

DAIKIN

EDUS30-900A-R

R-410A

Engineering Data

VRV-III

RWEYQ-PTJU
3 phase
208/230V, 60Hz



DAIKIN AC (AMERICAS), INC.

RWEYQ-PTJU Heat Pump / Heat Recovery

1. Specifications	2
2. Dimensions	8
3. Service Space	9
4. Piping Diagrams.....	10
5. Wiring Diagrams.....	11
6. Field Wiring	13
6.1 Heat Recovery.....	13
6.2 Heat Pump	14
7. Electric Characteristics.....	15
8. Capacity Table (Reference Data).....	16
8.1 Cooling Capacity	16
8.2 Heating Capacity	70
8.3 Antifreeze Correction Factor	124
8.4 Capacity Correction Factor.....	125
9. Operation Limits	128
9.1 Standard Heat Pump Limits	128
9.2 Standard Heat Recovery Limits.....	129
9.3 Geothermal Heat Pump Limits	130
9.4 Geothermal Heat Recovery Limits	131
10. Sound Levels (Reference)	132
10.1 Overall	132
10.2 Octave Band Level	132
11. Accessories	133
11.1 Optional Accessories.....	133

1. Specifications

Model Name		RWEYQ72PTJU	
Power Supply		3 phase, 208/230V, 60Hz	
*1 Cooling Capacity	Btu / h	72,000	
*2 Heating Capacity	Btu / h	81,000	
Casing Color		Ivory White (5Y7.5/1)	
Dimensions: (HxWxD)		in (mm) 39-3/8 x 30-3/4 x 21-11/16 (1000 x 781 x 551)	
Heat Exchanger		Stainless Steel Plate Type	
Comp.	Type	Hermetically Sealed Scroll Type	
	Displacement	ft ³ (m ³)/h	395 (120)
	Number of Revolutions	r/min	5,280
	Motor Output	kW	3.6
	Starting Method	Soft Start	
Connecting Pipes	Liquid Pipe	in (mm)	3/8 (9.5) in. C1220T (Flare Connection)
	Suction Gas Pipe	in (mm)	3/4 (19.1) in. C1220T (Brazing Connection) *3
	Discharge Gas Pipe	in (mm)	*4 5/8 (15.8) in. C1220T, *5 3/4 (19.1) in.. C1220T (Brazing Connection)
	Water inlet	1-1/4 (31.8) FPT Female Thread	
	Water outlet	1-1/4 FPT (31.8) Female Thread	
	Drain outlet	1/2 (12.7) FPS Female Thread	
Machine Weight (Mass)	Lbs (kg)	330 (150)	
Sound Level (Reference Value)	dBA	50	
Safety Devices		High Pressure Switch. Inverter Overload Protector. Fusible Plugs	
Capacity Control	%	23~100	
Refrigerant	Refrigerant Name		R-410A
	Charge	Lbs (kg)	9.9 (4/5)
	Control		Electronic Expansion Valve
Refrigerator Oil		Synthetic (Ether) Oil	
Standard Accessories		Installation Manual. Operation Manual. Connection Pipes. Clamps. Strainer. Conduit Mounting Plate	
Drawing No.		C: 4D066036A	

Notes:

- *1 Indoor temp. : 80°FDB(27°CDB), 67°FWB(19.4°CWB)/inlet water temp. : 85°F(29.4°C)/outlet water temp. : 95°F (35°C)
Equivalent piping length : 25ft (7.5 m), level difference : 0ft.
- *2 Indoor temp.: 70°FDB(21°CDB), 60°FWB(15.5°CWB)/inlet water temp.: 70°F(21°C)/Equivalent piping length: 25ft (7.5 m), level difference : 0ft.
- *3 In the case of heat pump system, suction gas pipe is not used.
- *4 In the case of heat recovery system.
- *5 In the case of heat pump system.
- This unit cannot be installed outdoors.
Install indoors (Machine room etc).
- Hold ambient condition at 35~104°F(1.6~35°C), ~80%
Heat rejection from the casing: 0.64kW
- There are some cases where capacity decreases depending on operating states.\

Model Name (Combination Unit)		RWEYQ84PTJU	
Power Supply		3 phase, 208/230V, 60Hz	
*1 Cooling Capacity	Btu / h	84,000	
*2 Heating Capacity	Btu / h	94,500	
Casing Color		Ivory White (5Y7.5/1)	
Dimensions: (HxWxD)	in (mm)	39-3/8 x 30-3/4 x 21-11/16 (1000 x 781 x 551)	
Heat Exchanger		Stainless Steel Plate Type	
Comp.	Type	Hermetically Sealed Scroll Type	
	Displacement	ft ³ (m ³)/h	482 (147)
	Number of Revolutions	r/min	6,450
	Motor Output	kW	4.0
	Starting Method	Soft Start	
Connecting Pipes	Liquid Pipe	in (mm)	3/8 (9.5) in. C1220T (Flare Connection)
	Suction Gas Pipe	in (mm)	*3 7/8 (22.2) in. C1220T (Brazing Connection)
	Discharge Gas Pipe	in (mm)	*4 3/4 (19.1) in. C1220T, *5 7/8 (22.2) in. C1220T (Brazing Connection)
	Water inlet	1-1/4 (31.8) FPT Female Thread	
	Water outlet	1-1/4 (31.8) FPT Female Thread	
Drain outlet	1/2 (12.7) FPS Female Thread		
Machine Weight (Mass)	Lbs (kg)	330 (150)	
Sound Level (Reference Value)	dBA	51	
Safety Devices		High Pressure Switch. Inverter Overload Protector. Fusible Plugs	
Capacity Control	%	23~100	
Refrigerant	Refrigerant Name	R-410A	
	Charge	Lbs (kg)	11.5 (5.2)
	Control	Electronic Expansion Valve	
Refrigerator Oil		Synthetic (Ether) Oil	
Standard Accessories		Installation Manual. Operation Manual. Connection Pipes. Clamps. Strainer. Conduit Mounting Plate	
Drawing No.		C: 4D066037A	

Notes:

- *1 Indoor temp.: 80°FDB(27°CDB), 67°FWB(19.4°CWB)/inlet water temp.: 85°F(29.4°C)/outlet water temp.: 95°F (35°C)
Equivalent piping length : 25ft (7.5 m), level difference : 0ft.
- *2 Indoor temp.: 70°FDB(21°CDB), 60°FWB(15.5°CWB)/inlet water temp.: 70°F(21°C)/Equivalent piping length: 25ft (7.5 m), level difference : 0ft.
- *3 In the case of heat pump system, suction gas pipe is not used.
- *4 In the case of heat recovery system.
- *5 In the case of heat pump system.
- This unit cannot be installed outdoors.
Install indoors (Machine room etc).
- Hold ambient condition at 35~104°F (1.6~35°C, ~80%RH)
Heat rejection from the casing: 0.71kW
- There are some cases where capacity decreases depending on operating states.

Model Name (Combination Unit)		RWEYQ144PTJU	
Model Name (Independent Unit)		RWEYQ72PTJU+RWEYQ72PTJU	
Power Supply		3 phase, 208/230V, 60Hz	
*1 Cooling Capacity	Btu / h	144,000	
*2 Heating Capacity	Btu / h	162,000	
Casing Color		Ivory White (5Y7.5/1)	
Dimensions: (HxWxD)	in (mm)	(39-3/8 x 30-3/4 x 21-11/16)x2 ((1000 x 781 x 551) x 2)	
Heat Exchanger		Stainless Steel Plate Type	
Comp.	Type	Hermetically Sealed Scroll Type	
	Displacement	ft ³ (m ³)/h	395 (120) x 2
	Number of Revolutions	r/min	5,280x2
	Motor OutputxNumber of Units	kW	3.6 x 2
Starting Method		Soft Start	
Connecting Pipes	Liquid Pipe	in (mm)	1/2 (12.7) in. C1220T (Flare Connection) -Main Line-
	Suction Gas Pipe	in (mm)	1-1/8 (28.6) in. C1220T (Brazing Connection) *3 -Main Line-
	Discharge Gas Pipe	in (mm)	*4 7/8 (22.2) in. C1220T, *5 1-1/8 (28.6) in. C1220T (Brazing Connection) -Main Line-
	Water inlet		1-1/4 (31.8) FPT Female Thread
	Water outlet		1-1/4 (31.8) FPT Female Thread
	Drain outlet		1/2 (12.7) FPS Female Thread
Machine Weight (Mass)	Lbs (kg)	330 + 330 (150 +150)	
Safety Devices		High Pressure Switch. Inverter Overload Protector. Fusible Plugs	
Capacity Control	%	11~100	
Refrigerant	Refrigerant Name		R-410A
	Charge	Lbs (kg)	9.9 + 9.9 (4.5 + 4.5)
	Control		Electronic Expansion Valve
Refrigerator Oil		Synthetic (Ether) Oil	
Standard Accessories		Installation Manual. Operation Manual. Connection Pipes. Clamps. Strainer. Conduit Mounting Plate	
Drawing No.		C: 4D066107A	

Notes:

- *1 Indoor temp. : 80°FDB(27°CDB), 67°FWB(19.4°CWB)/inlet water temp. : 85°F(29.4°C)/outlet water temp. : 95°F (35°C)
Equivalent piping length : 25ft (7.5 m), level difference : 0ft.
- *2 Indoor temp.: 70°FDB(21°CDB), 60°FWB(15.5°CWB)/inlet water temp.: 70°F(21°C)/Equivalent piping length: 25ft (7.5 m), level difference : 0ft.
- *3 In the case of heat pump system, suction gas pipe is not used.
- *4 In the case of heat recovery system.
- *5 In the case of heat pump system.
- This unit cannot be installed outdoors.
Install indoors (Machine room etc).
- Hold ambient condition at 35~104°F (1.6~35°C, ~80%RH)
Heat rejection from the casing: 0.64kWx2
- There are some cases where capacity decreases depending on operating states.

Model Name (Combination Unit)		RWEYQ168PTJU	
Model Name (Independent Unit)		RWEYQ84PTJU+RWEYQ84PTJU	
Power Supply		3 phase, 208/230V, 60Hz	
*1 Cooling Capacity	Btu / h	168,000	
*2 Heating Capacity	Btu / h	189,000	
Casing Color		Ivory White (5Y7.5/1)	
Dimensions: (HxWxD)		in (mm) (39-3/8 x 30-3/4 x 21-11/16) x 2 ((1000 x 781 x 551) x 2)	
Heat Exchanger		Stainless Steel Plate Type	
Comp.	Type	Hermetically Sealed Scroll Type	
	Displacement	ft ³ (m ³)/h	482 (147) x 2
	Number of Revolutions	r/min	6,450x2
	Motor OutputxNumber of Units	kW	4.0x2
Starting Method		Soft Start	
Connecting Pipes	Liquid Pipe	in (mm)	5/8 (15.8) in. C1220T (Flare Connection) -Main Line-
	Suction Gas Pipe	in (mm)	1-1/8 (28.6) in. C1220T (Brazing Connection) *3 -Main Line-
	Discharge Gas Pipe	in (mm)	*4 7/8 (22.2) in. C1220T, *5 1-1/8 in. C1220T (Brazing Connection) -Main Line-
	Water inlet		1-1/4 (31.8) FPT Female Thread
	Water outlet		1-1/4 (31.8) FPT Female Thread
Drain outlet		1/2 (12.7) FPS Female Thread	
Machine Weight (Mass)	Lbs	330 + 330 (150 +150)	
Safety Devices		High Pressure Switch. Inverter Overload Protector. Fusible Plugs	
Capacity Control		%	11~100
Refrigerant	Refrigerant Name		R-410A
	Charge	Lbs (kg)	11.5 + 11.5 (5.2 + 5.2)
	Control		Electronic Expansion Valve
Refrigerator Oil		Synthetic (Ether) Oil	
Standard Accessories		Installation Manual. Operation Manual. Connection Pipes. Clamps. Strainer. Conduit Mounting Plate	
Drawing No.		C: 4D066108A	

Notes:

- *1 Indoor temp. : 80°FDB(27°CDB), 67°FWB(19.4°CWB)/inlet water temp. : 85°F(29.4°C)/outlet water temp. : 95°F (35°C)
Equivalent piping length : 25ft (7.5 m), level difference : 0ft.
- *2 Indoor temp. : 70°FDB(21°CDB), 60°FWB(15.5°CWB)/inlet water temp. : 70°F(21°C)/Equivalent piping length: 25ft (7.5 m), level difference : 0ft.
- *3 In the case of heat pump system, suction gas pipe is not used.
- *4 In the case of heat recovery system.
- *5 In the case of heat pump system.
- This unit cannot be installed outdoors.
Install indoors (Machine room etc).
- Hold ambient condition at 35~104°F (1.6~35°C, ~80%RH)
Heat rejection from the casing: 0.71kWx2
- There are some cases where capacity decreases depending on operating states.

Model Name (Combination Unit)		RWEYQ216PTJU	
Model Name (Independent Unit)		RWEYQ72PTJU+RWEYQ72PTJU+RWEYQ72PTJU	
Power Supply		3 phase, 208/230V, 60Hz	
*1 Cooling Capacity	Btu / h	216,000	
*2 Heating Capacity	Btu / h	243,000	
Casing Color		Ivory White (5Y7.5/1)	
Dimensions: (HxWxD)	in (mm)	(39-3/8 x 30-3/4 x 21-11/16) x 3 ((1000 x 781 x 551) x 3)	
Heat Exchanger		Stainless Steel Plate Type	
Comp.	Type	Hermetically Sealed Scroll Type	
	Displacement	ft ³ (m ³)/h	395 (120) x 3
	Number of Revolutions	r/min	5,280x3
	Motor OutputxNumber of Units	kW	3.6 x 3
Starting Method		Soft Start	
Connecting Pipes	Liquid Pipe	in (mm)	5/8 (15.8) in. C1220T (Flare Connection) -Main Line-
	Suction Gas Pipe	in (mm)	1-3/8 in. (34.9) C1220T (Brazing Connection) *3 -Main Line-
	Discharge Gas Pipe	in (mm)	*4 1-1/8 (28.6) in. C1220T, *5 1-3/8 (34.9) in. C1220T (Brazing Connection) -Main Line-
	Water inlet		1-1/4 (31.8) FPT Female Thread
	Water outlet		1-1/4 (31.8) FPT Female Thread
Drain outlet		1/2 (12.7) FPS Female Thread	
Machine Weight (Mass)	Lbs (kg)	330 + 330 + 330 (150 +150 +150)	
Safety Devices		High Pressure Switch. Inverter Overload Protector. Fusible Plugs	
Capacity Control	%	8~100	
Refrigerant	Refrigerant Name		R-410A
	Charge	Lbs (kg)	9.9 + 9.9 + 9.9 (4.5 + 4.5 + 4.5)
	Control		Electronic Expansion Valve
Refrigerator Oil		Synthetic (Ether) Oil	
Standard Accessories		Installation Manual. Operation Manual. Connection Pipes. Clamps. Strainer. Conduit Mounting Plate	
Drawing No.		C: 4D066109A	

Notes:

- *1 Indoor temp. : 80°FDB(27°CDB), 67°FWB(19.4°CWB)/inlet water temp. : 85°F(29.4°C)/outlet water temp. : 95°F (35°C)
Equivalent piping length : 25ft (7.5 m), level difference : 0ft.
- *2 Indoor temp. : 70°FDB(21°CDB), 60°FWB(15.5°CWB)/inlet water temp. : 70°F(21°C)/Equivalent piping length: 25ft (7.5 m), level difference : 0ft.
- *3 In the case of heat pump system, suction gas pipe is not used.
- *4 In the case of heat recovery system.
- *5 In the case of heat pump system.
- This unit cannot be installed outdoors.
Install indoors (Machine room etc).
- Hold ambient condition at 35~104°F (1.6~35°C, ~80%RH)
Heat rejection from the casing: 0.64kWx3
- There are some cases where capacity decreases depending on operating states.

Model Name (Combination Unit)		RWEYQ252PTJU	
Model Name (Independent Unit)		RWEYQ84PTJU+RWEYQ84PTJU+RWEYQ84PTJU	
Power Supply		3 phase, 208/230V, 60Hz	
*1 Cooling Capacity	Btu / h	252,000	
*2 Heating Capacity	Btu / h	283,500	
Casing Color		Ivory White (5Y7.5/1)	
Dimensions: (HxWxD)	in (mm)	(39-3/8 x 30-3/4 x 21-11/16) x 3 ((1000 x 781 x 551) x 3)	
Heat Exchanger		Stainless Steel Plate Type	
Comp.	Type	Hermetically Sealed Scroll Type	
	Displacement	ft ³ (m ³)/h	482 (147) x 3
	Number of Revolutions	r/min	6,450 x 3
	Motor OutputxNumber of Units	kW	4.0 x 3
Starting Method		Soft Start	
Connecting Pipes	Liquid Pipe	in (mm)	3/4 (19.1) in. C1220T (Flare Connection) -Main Line-
	Suction Gas Pipe	in (mm)	1-3/8 in. (34.9) C1220T (Brazing Connection) *3 -Main Line-
	Discharge Gas Pipe	in (mm)	*4 1-1/8 (28.6) in. C1220T, *5 1-3/8 (34.9) in. C1220T (Brazing Connection) -Main Line-
	Water inlet		1-1/4 (31.8) FPT Female Thread
	Water outlet		1-1/4 (31.8) FPT Female Thread
Drain outlet		1/2 (12.7) FPS Female Thread	
Machine Weight (Mass)	Lbs (kg)	330 + 330 + 330 (150 +150 +150)	
Safety Devices		High Pressure Switch. Inverter Overload Protector. Fusible Plugs	
Capacity Control	%	8~100	
Refrigerant	Refrigerant Name		R-410A
	Charge	Lbs (kg)	11.5+11.5+11.5 (5.2 + 5.2 + 5.2)
	Control		Electronic Expansion Valve
Refrigerator Oil		Synthetic (Ether) Oil	
Standard Accessories		Installation Manual. Operation Manual. Connection Pipes. Clamps. Strainer. Conduit Mounting Plate	
Drawing No.		C: 4D066110A	

Notes:

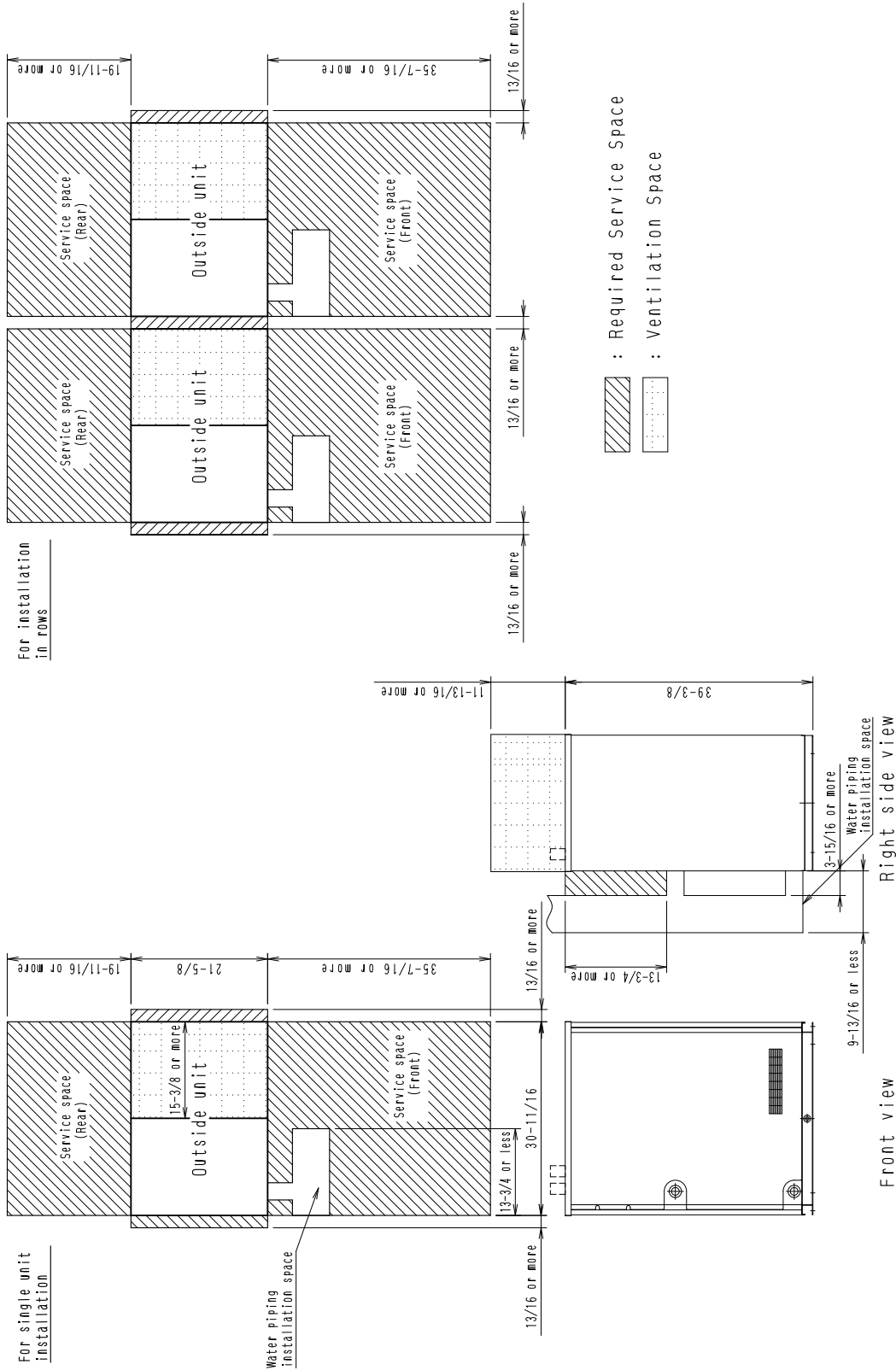
- *1 Indoor temp. : 80°FDB(27°CDB), 67°FWB(19.4°CWB)/inlet water temp. : 85°F(29.4°C)/outlet water temp. : 95°F (35°C)
Equivalent piping length : 25ft (7.5 m), level difference : 0ft.
- *2 Indoor temp. : 70°FDB(21°CDB), 60°FWB(15.5°CWB)/inlet water temp. : 70°F(21°C)/Equivalent piping length: 25ft (7.5 m), level difference : 0ft.
- *3 In the case of heat pump system, suction gas pipe is not used.
- *4 In the case of heat recovery system.
- *5 In the case of heat pump system.
- This unit cannot be installed outdoors.
Install indoors (Machine room etc).
- Hold ambient condition at 35~104°F (1.6~35°C, ~80%RH)
Heat rejection from the casing : 0.71kW x 3
- There are some cases where capacity decreases depending on operating states.

3. Service Space

RWEYQ72PTJU / RWEYQ84PTJU

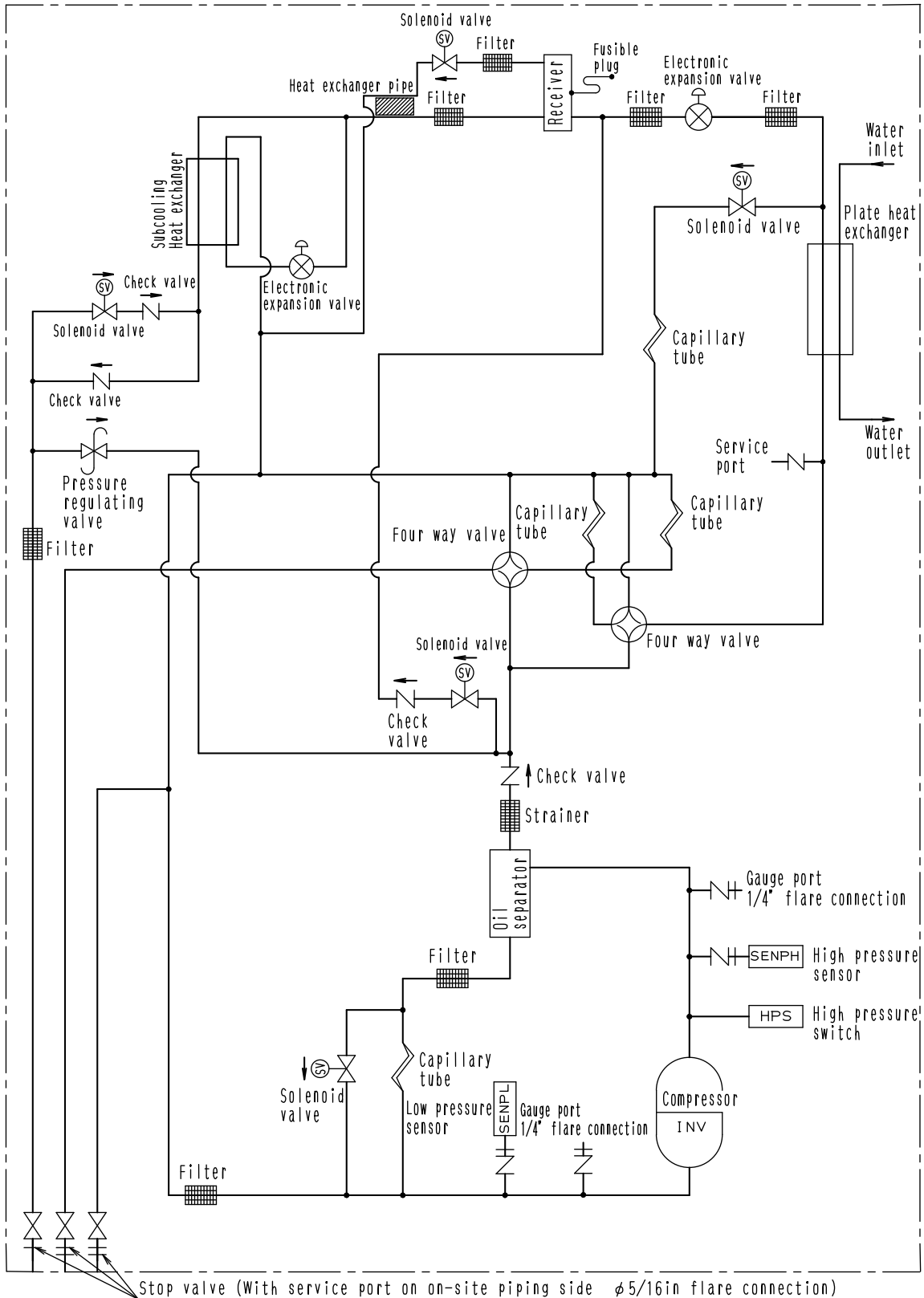
Unit (in.)

3D066039



4. Piping Diagrams

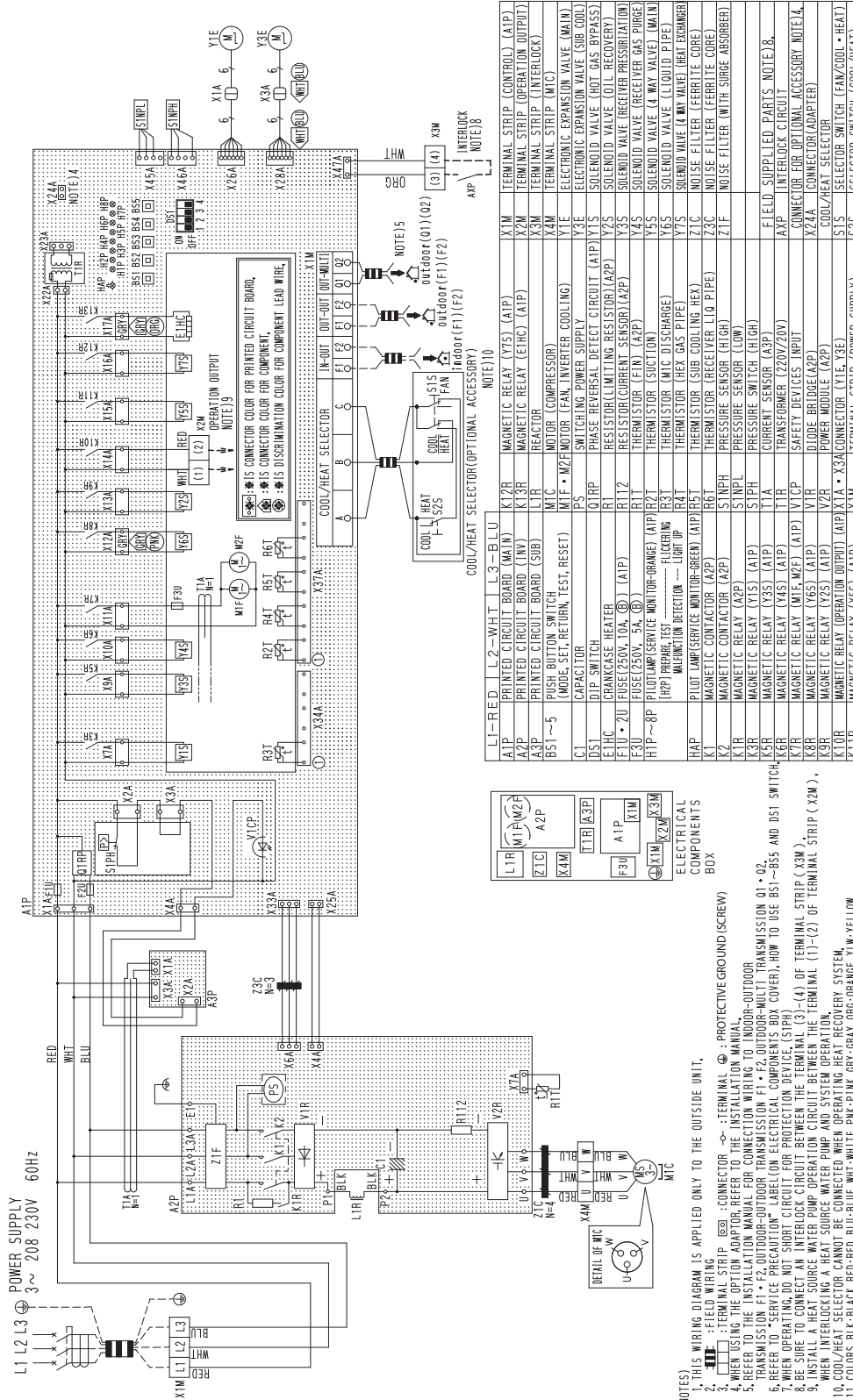
RWEYQ72PTJU / RWEYQ84PTJU



4D066041

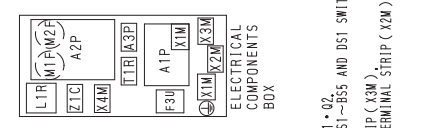
5. Wiring Diagrams

RWEYQ72PTJU / RWEYQ84PTJU



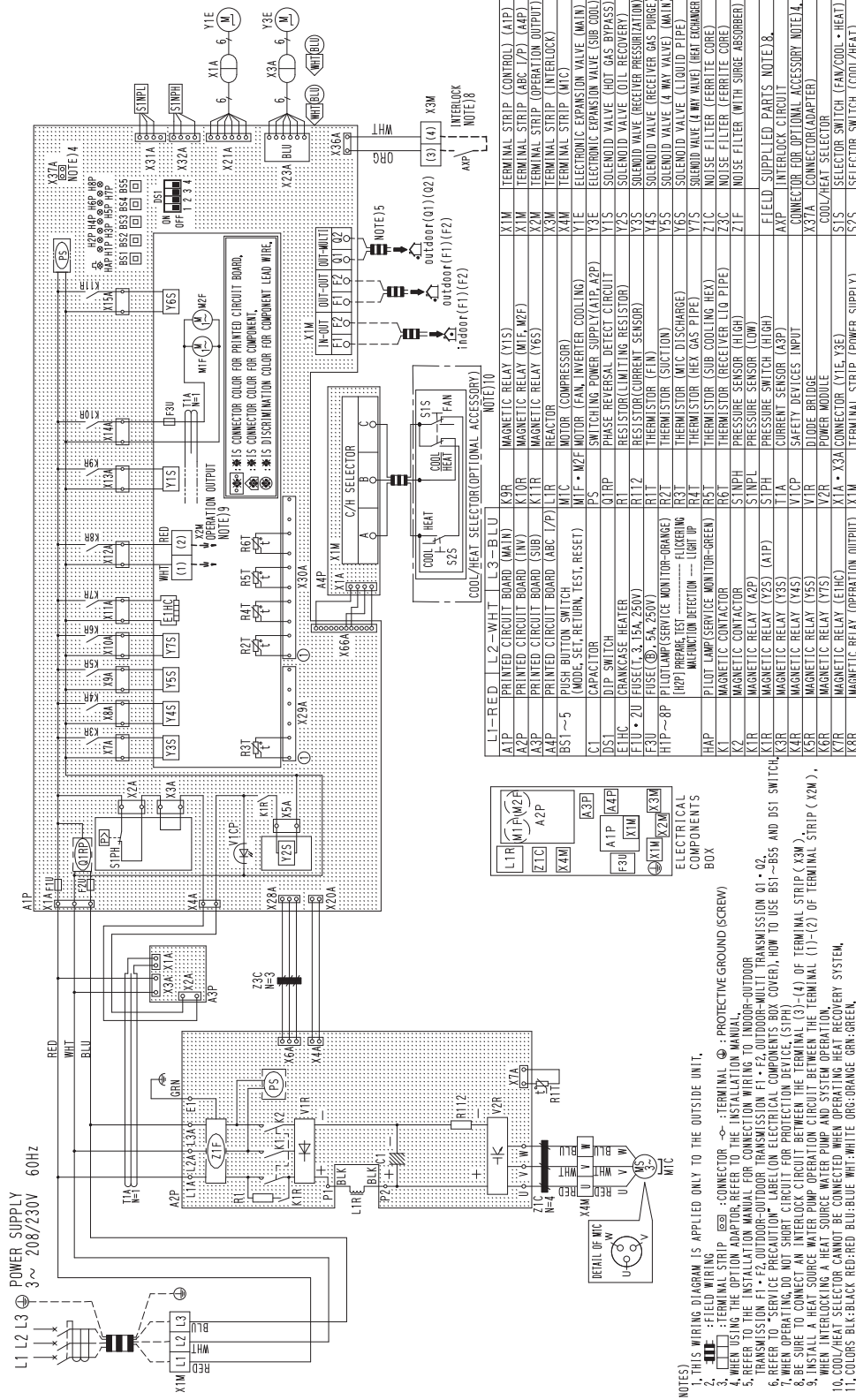
C: 3D065922C

L1-RED	L2-WHT	L3-BLU	X1M	TERMINAL STRIP (CONTROL) (A1P)	
A1P	PRINTED CIRCUIT BOARD (MAIN)	K12R	MAGNETIC RELAY (Y7S) (A1P)	X2M	TERMINAL STRIP (OPERATION OUTPUT)
A2P	PRINTED CIRCUIT BOARD (INV)	K13R	MAGNETIC RELAY (E1HC) (A1P)	X3M	TERMINAL STRIP (INTERLOCK)
A3P	PRINTED CIRCUIT BOARD (SUB)	L1C	REACTOR	X4M	TERMINAL STRIP (MTC)
B51-5	PUSH BUTTON SWITCH (MODE SET, RETURN, TEST, RESET)	M1C	MOTOR (COMPRESSOR)	Y1E	ELECTRONIC EXPANSION VALVE (MAIN)
C1	CAPACITOR	M1F	MOTOR (GAIN INVERTER COOLING)	Y2E	ELECTRONIC EXPANSION VALVE (SUB COOL)
D51	DIP SWITCH	O1P	SWITCHING POWER SUPPLY	Y3E	SOLENOID VALVE (HOT GAS BYPASS)
E1HC	CHANGECASE HEATER	R11	PHASE REVERSAL DETECT CIRCUIT (A1P)	Y4E	SOLENOID VALVE (OIL RECOVERY)
F1U-2U	FUSEL250V, 10A, ② (A1P)	R12	RESISTOR(LIMITING RESISTOR)(A2P)	Y5E	SOLENOID VALVE (RECEIVER PRESSURIZATION)
F3U	FUSEL250V, 5A, ② (A1P)	R111	RESISTOR(CURRENT SENSOR)(A2P)	Y6E	SOLENOID VALVE (4 WAY VALVE)(MAIN)
H1P-8P	PILOT LAMP(SERVICE MONITOR-ORANGE) (A1P)	R21	THERMISTOR (FIN) (A2P)	Y7E	SOLENOID VALVE (4 WAY VALVE)(MAIN)
H4P	PILOT LAMP(SERVICE MONITOR-GREEN) (A1P)	R31	THERMISTOR (MTC DISCHARGE)	Y8E	SOLENOID VALVE (4 WAY VALVE)(HEAT EXCHANGER)
I1	MULTIPOSITION SWITCH - LIGHT UP	R41	THERMISTOR (HEX GAS PIPE)	Z1C	NOISE FILTER (FERRITE CORE)
I2P	PILOT LAMP(SERVICE MONITOR-ORANGE) (A1P)	R51	THERMISTOR (SUB COOLING HEX)	Z2C	NOISE FILTER (FERRITE CORE)
K1	MAGNETIC CONTACTOR (A2P)	R61	THERMISTOR (RECEIVER F10 PIPE)	Z3C	NOISE FILTER (WITH SURGE ABSORBER)
K2	MAGNETIC CONTACTOR (A2P)	S1NPH	PRESSURE SENSOR (HIGH)	Z1F	FIELD SUPPLIED PARTS NOTE 8.
K3R	MAGNETIC RELAY (Y7S) (A1P)	S1NPL	PRESSURE SENSOR (LOW)	AXP	INTERLOCK CIRCUIT
K6R	MAGNETIC RELAY (Y4S) (A1P)	T1A	CURRENT SENSOR (A3P)	X1A	CONNECTOR FOR OPTIONAL ACCESSORY NOTE 4.
K7R	MAGNETIC RELAY (Y4S) (A1P)	T1B	TRANSFORMER (220V/20V)	X2A	CONNECTOR(ADAPTER)
K8R	MAGNETIC RELAY (M1F, M2F) (A1P)	V1C	SAFETY DEVICES INPUT	S1S	SELECTOR SWITCH (FAN/COOL-HEAT)
K9R	MAGNETIC RELAY (Y6S) (A1P)	V1R	DIODE BRIDGE(A2P)	S2S	SELECTOR SWITCH (COOL/HEAT)
K10R	MAGNETIC RELAY (Y2S) (A1P)	V2R	POWER MODULE (A2P)		
K11R	MAGNETIC RELAY (Y5S) (A1P)	X1M	TERMINAL STRIP (POWER SUPPLY)		



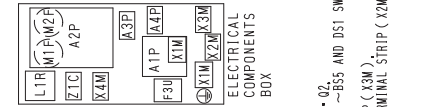
- NOTES
1. THIS WIRING DIAGRAM IS APPLIED ONLY TO THE OUTSIDE UNIT.
 2. : FIELD WIRING
 3. : TERMINAL STRIP
 4. WHEN USING THE OPTION ADAPTOR, REFER TO THE INSTALLATION MANUAL.
 5. TRANSMISSION LINE 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

RWEYQ72PTJU / RWEYQ84PTJU (In case of manufacturing code: RWEYQ72PTJU9 / RWEYQ84PTJU9)



LI-RED	2-WHT	L3-BLU	X1M	TERMINAL STRIP (CONTROL) (A1P)
A1P	PRINTED CIRCUIT BOARD (MAIN)	K9R	MAGNETIC RELAY (Y1S)	TERMINAL STRIP (ABC / P) (A4P)
A2P	PRINTED CIRCUIT BOARD (INV)	K10R	MAGNETIC RELAY (M1F, M2F)	TERMINAL STRIP (OPERATION OUTPUT)
A3P	PRINTED CIRCUIT BOARD (SUB)	K11R	MAGNETIC RELAY (Y6S)	TERMINAL STRIP (INTERLOCK)
A4P	PRINTED CIRCUIT BOARD (ABC / P) (L1R)	REACTOR		TERMINAL STRIP (MTC)
B5T ~5	PUSH BUTTON SWITCH (MODE, SET, RETURN, TEST, RESET)	MTC	MOTOR (COMPRESSOR)	
C1	CAPACITOR	M1F • M2F	MOTOR (FAN, INVERTER COOLING)	
D5T	DIP SWITCH	PS	SWITCHING POWER SUPPLY (A1P, A2P)	
E1HC	CRANKCASE HEATER	Q1RP	PHASE REVERSAL DETECT CIRCUIT	
F3U • 2U	FUSE (L: 3A, 15A, 250V)	R1	RESISTOR (LIMITING RESISTOR)	
F3U	FUSE (Ø: 5A, 250V)	R112	RESISTOR (CURRENT SENSOR)	
H1P ~8P	PILOT LAMP (SERVICE MONITOR-ORANGE)	R1T	RESISTOR (FIN)	
		R2T	THERMISTOR (SUCTION)	
		R3T	THERMISTOR (MIC DISCHARGE)	
		R4T	THERMISTOR (SUB COOLING HEX)	
		R5T	THERMISTOR (RECEIVER LIQ PIPE)	
		R6T	THERMISTOR (HEX GAS PIPE)	
		R7T	THERMISTOR (SUB COOLING HEX)	
		R8T	THERMISTOR (RECEIVER LIQ PIPE)	
		S1NPH	PRESSURE SENSOR (LOW)	
		S1PH	PRESSURE SENSOR (HIGH)	
		S1P	SAFETY DEVICES INPUT	
		V1CP	DIODE BRIDGE	
		V2R	POWER MODULE	
		X1A • X3A	CONNECTOR (Y1E, Y3E)	
		X1M	TERMINAL STRIP (POWER SUPPLY)	
		X1M	MAGNETIC RELAY (OPERATION OUTPUT)	
		X1M	MAGNETIC RELAY (CONTROL) (A1P)	
		X1M	TERMINAL STRIP (ABC / P) (A4P)	
		X2M	TERMINAL STRIP (OPERATION OUTPUT)	
		X3M	TERMINAL STRIP (INTERLOCK)	
		X4M	TERMINAL STRIP (MTC)	
		Y1E	ELECTRONIC EXPANSION VALVE (MAIN)	
		Y2E	ELECTRONIC EXPANSION VALVE (SUB COOL)	
		Y3E	SOLENOID VALVE (HOT GAS BYPASS)	
		Y4E	SOLENOID VALVE (OIL RECOVERY)	
		Y5E	SOLENOID VALVE (RECEIVER PRESSURIZATION)	
		Y6E	SOLENOID VALVE (RECEIVER GAS PURGE)	
		Y7E	SOLENOID VALVE (LIQUID PIPE)	
		Y8E	SOLENOID VALVE (4 WAY VALVE) (MAIN)	
		Z1C	NOISE FILTER (FERRITE CORE)	
		Z3C	NOISE FILTER (FERRITE CORE)	
		Z1F	NOISE FILTER (WITH SURGE ABSORBER)	
			FIELD SUPPLIED PARTS (NOTE 8)	
			INTERLOCK CIRCUIT	
			CONNECTOR FOR OPTIONAL ACCESSORY (NOTE 1)	
			X37A • CONNECTOR (ADAPTER)	
			COOL/HEAT SELECTOR	
			S1S	SELECTOR SWITCH (FAN/COOL • HEAT)
			S2S	SELECTOR SWITCH (COOL/HEAT)

C: 3D073330



- NOTES)
1. THIS WIRING DIAGRAM IS APPLIED ONLY TO THE OUTSIDE UNIT.
 2. : FIELD WIRING
 3. : TERMINAL STRIP
 4. WHEN USING THE OPTION ADAPTOR, REFER TO THE INSTALLATION MANUAL.
 5. REFER TO THE INSTALLATION MANUAL FOR CONNECTION WIRING TO INDOOR-OUTDOOR TRANSMISSION F1 • F2, OUTDOOR-OUTDOOR TRANSMISSION F1 • F2, OUTDOOR-MULTI TRANSMISSION 01 • 02.
 6. REFER TO SERVICE PRECAUTION LABEL ON ELECTRICAL COMPONENTS BOX COVER, HOW TO USE B5T ~ B5S AND D5T SWITCH.
 7. BE CAREFUL NOT TO SHORT CIRCUIT OR REVERSE THE RELAY (S1P) • (S1) OF TERMINAL STRIP (X2M).
 8. BE CAREFUL NOT TO SHORT CIRCUIT OR REVERSE THE RELAY (S1P) • (S1) OF TERMINAL STRIP (X2M).
 9. INSTALL A HEAT SOURCE WATER PUMP OPERATION CIRCUIT BETWEEN THE TERMINAL (11)-(12) OF TERMINAL STRIP (X2M).
 10. WHEN INTERLOCKING A HEAT SOURCE WATER PUMP AND SYSTEM OPERATION.
 11. COOL/HEAT SELECTOR CANNOT BE CONNECTED WHEN OPERATING HEAT RECOVERY SYSTEM.
 11. COLORS BLK:BLACK RED:RED BLU:BLUE WHT:WHITE ORG:ORANGE GRN:GREEN

6. Field Wiring

6.1 Heat Recovery

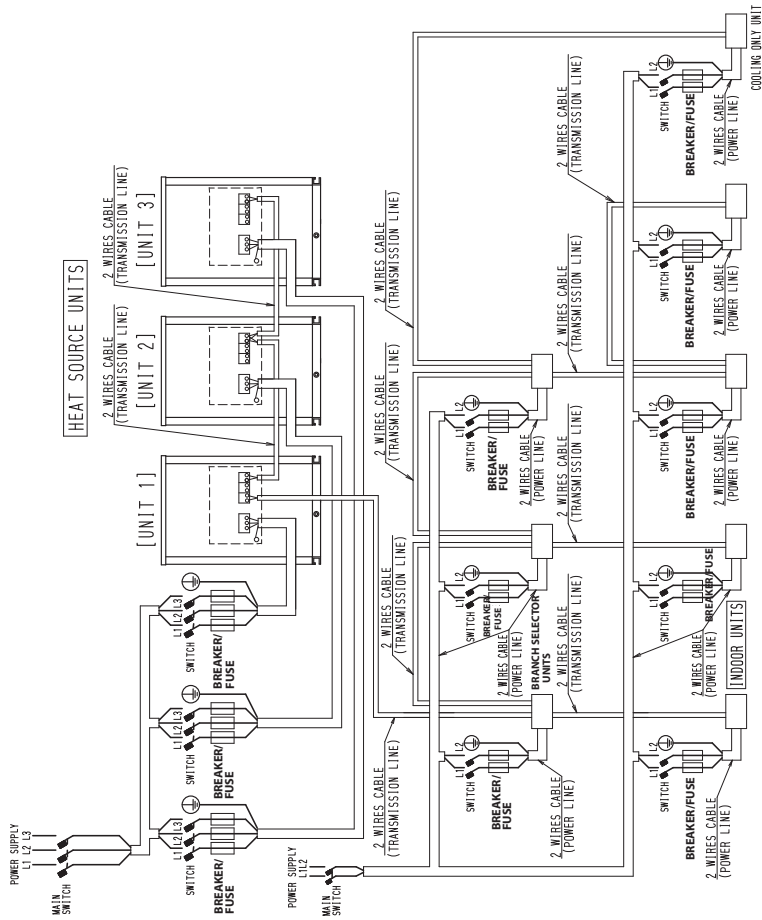
RWEYQ72PTJU / RWEYQ84PTJU / RWEYQ144PTJU / RWEYQ168PTJU / RWEYQ216PTJU / RWEYQ252PTJU

3D066054A

Operation System : Heat Recovery

NOTES:

1. All wiring, components, and materials to be procured on the site must comply with the applicable local and national codes.
2. Use copper conductors only.
3. For details, see the wiring diagram.
4. The field wiring diagram is to be used as a guideline only. Wiring should comply with applicable local and national codes.
5. Unit shall be grounded in compliance with the applicable local and national codes.
6. Wiring shown are general points-of-connection guides only and are not intended for, or to include, all details for a specific installation.
7. Be sure to install the switch and the breaker/fuse to the power line of each piece of equipment.
8. Install the main switch that can interrupt all the power sources in an integrated manner because this system consists of equipment utilizing multiple power sources.
9. If there exists the possibility of reversed phase, lost phase, momentary blackout, or the power goes on and off while the product is operating, attach a reversed phase protection circuit locally. Running the product in reversed phase may break the compressor and other parts.



6.2 Heat Pump

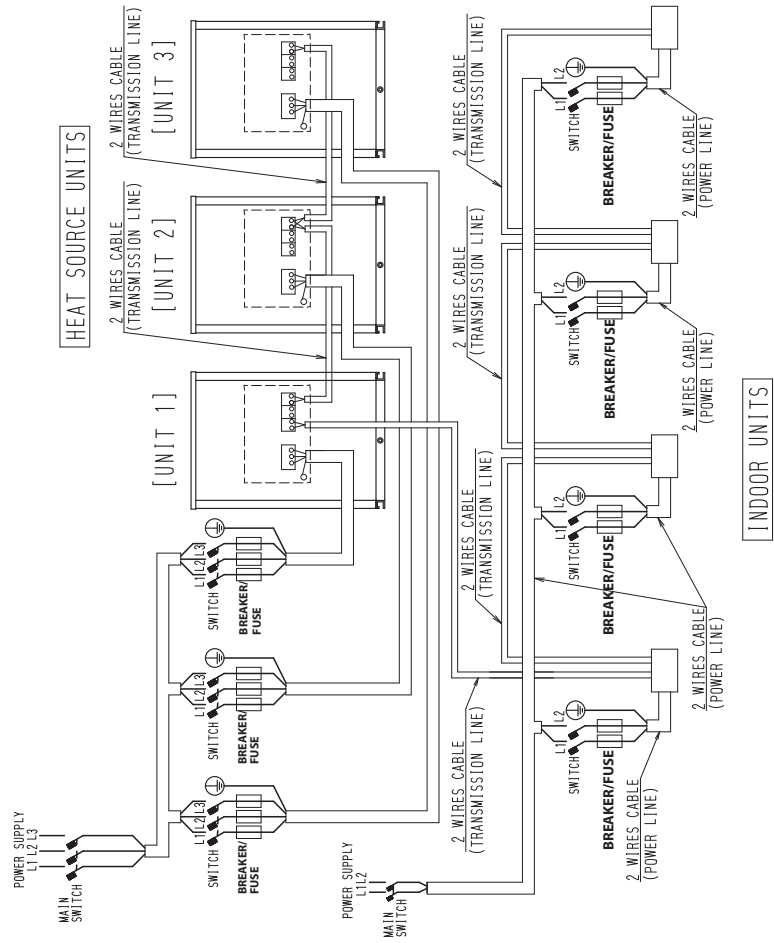
RWEYQ72PTJU / RWEYQ84PTJU / RWEYQ144PTJU / RWEYQ168PTJU / RWEYQ216PTJU / RWEYQ252PTJU

3D066049

Operation System : Heat Pump

NOTES:

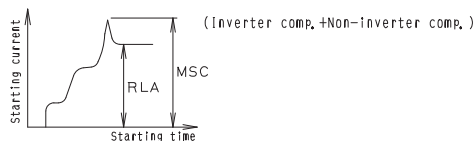
1. All wiring, components, and materials to be procured on the site must comply with the applicable local and national codes.
2. Use copper conductors only.
3. For details, see the wiring diagram.
4. The field wiring diagram is to be used as a guideline only. Wiring should comply with applicable local and national codes.
5. Unit shall be grounded in compliance with the applicable local and national codes.
6. Wiring shown are general points-of-connection guides only and are not intended for, or to include, all details for a specific installation.
7. Be sure to install the switch and the breaker/fuse to the power line of each piece of equipment.
8. Install the main switch that can interrupt all the power sources in an integrated manner because this system consists of equipment utilizing multiple power sources.
9. If there exists the possibility of reversed phase, lost phase, momentary blackout, or the power goes on and off while the product is operating, attach a reversed phase protection circuit locally. Running the product in reversed phase may break the compressor and other parts.



7. Electric Characteristics

Model	Units			Power supply		Comp.	
	Hz	Volts	Voltage range	MCA	MOP	MSC	RLA
RWEYQ72PTJU	60	208/230	Max. 253V Min. 187V	22.4	40	—	11.6
RWEYQ84PTJU	60	208/230	Max. 253V Min. 187V	22.4	40	—	15.4
RWEYQ144PTJU	60	208/230	Max. 253V Min. 187V	22.4+22.4	40+40	—	11.6+11.6
RWEYQ168PTJU	60	208/230	Max. 253V Min. 187V	22.4+22.4	40+40	—	15.4+15.4
RWEYQ216PTJU	60	208/230	Max. 253V Min. 187V	22.4+22.4 +22.4	40+40+40	—	11.6+11.6+11.6
RWEYQ252PTJU	60	208/230	Max. 253V Min. 187V	22.4+22.4 +22.4	40+40+40	—	15.4+15.4+15.4

The relationship between the starting time and the starting current.



Notes:

1. RLA is based on the following conditions.
Indoor temp, 80°F DB/67°F WB
Inlet water temp, 85°F
Outlet water temp, 95°F
2. MSC means the Max. current during the starting of compressor.
3. Voltage range
Units are suitable for use on electrical systems where voltage supplied to unit terminal is not below or above listed range limits.
4. Maximum allowable voltage variation between phases is 2%.
5. Select wire size based on the value of MCA.
6. MOP is used to select the fuse circuit breaker or the ground fault circuit interrupter (earth leakage circuit breaker).

Symbols:

- MCA :Minimum Circuit Amps. (A)
MOP :Maximum Overcurrent Protective Device(See note 6.) (A)
MSC :Maximum current when starting the compressor (A)
RLA :Rated Load Amps. (A)

C: 3D066048

8. Capacity Table (Reference Data)

8.1 Cooling Capacity

These tables are based on projection. Actual results may vary according to conditions of use.

RWEYQ72PTJU [60Hz] Cooling capacity

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
130	27	13.2	60.8	1.11	36.8	73.9	1.52	39.0	83.8	1.86	40.6	94.0	2.25	42.3	103	2.67	44.0	110	2.96	45.2	111	2.97	45.4
		15.9	60.8	1.09	35.1	73.9	1.49	37.0	83.8	1.83	38.3	94.0	2.20	39.7	103	2.61	41.2	110	2.91	42.1	112	2.94	42.4
		25.4	60.8	1.04	32.1	73.9	1.41	33.2	83.8	1.73	34.1	94.0	2.09	34.9	103	2.48	35.8	110	2.76	36.4	113	2.86	36.7
		31.7	60.8	1.02	31.0	73.9	1.38	32.0	83.8	1.70	32.6	94.0	2.05	33.3	103	2.43	34.0	110	2.70	34.5	114	2.83	34.8
	32	13.2	60.8	1.25	41.8	73.9	1.71	44.1	83.8	2.10	45.7	94.0	2.53	47.5	103	3.00	49.2	110	3.32	50.3	111	3.33	50.5
		15.9	60.8	1.23	40.2	73.9	1.67	42.0	83.8	2.06	43.4	94.0	2.48	44.9	103	2.94	46.3	110	3.27	47.3	112	3.29	47.5
		25.4	60.8	1.17	37.1	73.9	1.59	38.2	83.8	1.95	39.1	94.0	2.35	40.0	103	2.79	40.9	110	3.10	41.5	113	3.21	41.8
		31.7	60.8	1.14	36.1	73.9	1.56	37.0	83.8	1.91	37.7	94.0	2.30	38.4	103	2.73	39.1	110	3.04	39.6	114	3.17	39.8
	41	13.2	60.8	1.51	51.0	73.9	2.07	53.2	83.8	2.54	55.0	94.0	3.07	56.7	103	3.64	58.5	109	3.96	59.5	110	3.97	59.7
		15.9	60.8	1.49	49.3	73.9	2.03	51.2	83.8	2.49	52.6	94.0	3.01	54.1	103	3.57	55.6	109	3.92	56.5	111	3.93	56.6
		25.4	60.8	1.41	46.2	73.9	1.93	47.3	83.8	2.37	48.2	94.0	2.85	49.1	103	3.39	50.1	110	3.77	50.7	112	3.83	50.9
		31.7	60.8	1.38	45.1	73.9	1.89	46.1	83.8	2.32	46.8	94.0	2.80	47.5	103	3.32	48.2	110	3.69	48.7	113	3.79	48.9
	50	13.2	60.8	1.80	60.1	73.9	2.47	62.4	83.8	3.04	64.2	94.0	3.66	66.0	103	4.35	67.9	107	4.60	68.6	109	4.61	68.8
		15.9	60.8	1.77	58.4	73.9	2.42	60.4	83.8	2.98	61.8	94.0	3.59	63.3	103	4.27	64.9	108	4.56	65.5	109	4.57	65.7
		25.4	60.8	1.68	55.2	73.9	2.30	56.4	83.8	2.82	57.4	94.0	3.41	58.3	103	4.04	59.2	109	4.43	59.8	111	4.45	59.9
		31.7	60.8	1.65	54.2	73.9	2.25	55.1	83.8	2.77	55.9	94.0	3.34	56.6	103	3.96	57.4	110	4.39	57.9	111	4.40	58.0
	60	13.2	60.8	2.17	70.3	73.9	2.97	72.7	83.8	3.66	74.6	94.0	4.42	76.4	103	5.26	78.4	105	5.31	78.6	106	5.32	78.8
		15.9	60.8	2.13	68.6	73.9	2.91	70.6	83.8	3.59	72.1	94.0	4.33	73.7	103	5.15	75.3	105	5.26	75.5	107	5.27	75.7
		25.4	60.8	2.02	65.3	73.9	2.77	66.6	83.8	3.40	67.5	94.0	4.11	68.5	103	4.88	69.5	107	5.12	69.8	108	5.13	69.9
		31.7	60.8	1.98	64.3	73.9	2.71	65.2	83.8	3.34	66.0	94.0	4.03	66.8	103	4.78	67.5	107	5.07	67.9	109	5.08	67.9
	67	13.2	60.8	2.46	77.5	73.9	3.38	79.9	83.8	4.16	81.8	94.0	5.03	83.8	102	5.80	85.4	103	5.81	85.5	104	5.82	85.7
		15.9	60.8	2.41	75.7	73.9	3.31	77.7	83.8	4.08	79.3	94.0	4.93	80.9	102	5.74	82.4	103	5.75	82.5	104	5.77	82.6
		25.4	60.8	2.29	72.4	73.9	3.14	73.7	83.8	3.87	74.6	94.0	4.68	75.6	103	5.56	76.6	105	5.60	76.8	106	5.61	76.8
		31.7	60.8	2.25	71.3	73.9	3.08	72.3	83.8	3.79	73.1	94.0	4.58	73.9	103	5.45	74.7	105	5.54	74.8	106	5.56	74.9
75	13.2	60.8	2.84	85.7	73.9	3.91	88.2	83.8	4.83	90.2	94.0	5.84	92.2	99.0	6.37	93.3	99.9	6.38	93.4	101	6.39	93.6	
	15.9	60.8	2.79	83.9	73.9	3.84	86.0	83.8	4.73	87.6	94.0	5.73	89.3	99.5	6.31	90.3	100	6.32	90.4	101	6.33	90.5	
	25.4	60.8	2.65	80.5	73.9	3.64	81.8	83.8	4.49	82.8	94.0	5.43	83.8	101	6.14	84.6	102	6.15	84.7	103	6.16	84.8	
	31.7	60.8	2.60	79.4	73.9	3.57	80.4	83.8	4.40	81.2	94.0	5.32	82.0	101	6.07	82.7	102	6.09	82.8	103	6.10	82.8	
85	13.2	60.8	3.42	96.0	73.9	4.72	98.6	83.8	5.84	100.7	93.0	7.06	102.8	94.8	7.08	103.0	95.5	7.09	103.1	96.3	7.10	103.2	
	15.9	60.8	3.36	94.1	73.9	4.63	96.3	83.8	5.73	98.0	94.0	6.94	99.8	95.3	7.01	100.0	96.0	7.02	100.1	96.9	7.03	100.2	
	25.4	60.8	3.19	90.6	73.9	4.39	92.0	83.8	5.43	93.1	94.0	6.20	93.5	96.6	6.82	94.4	97.4	6.83	94.5	98.3	6.84	94.6	
	31.7	60.8	3.12	89.5	73.9	4.31	90.6	83.8	5.32	91.4	94.0	6.44	92.3	97.1	6.75	92.6	97.9	6.76	92.6	98.8	6.77	92.7	
95	13.2	60.8	4.16	106.3	73.9	5.77	109.2	83.8	7.15	111.4	89.0	7.77	112.4	89.7	7.79	112.6	90.3	7.80	112.7	90.9	7.80	112.8	
	15.9	60.8	4.08	104.4	73.9	5.66	106.7	83.8	7.01	108.6	89.0	7.69	109.5	90.2	7.71	109.7	90.8	7.72	109.8	91.4	7.72	109.8	
	25.4	60.8	3.88	100.8	73.9	5.36	102.3	83.8	6.64	103.4	90.0	7.49	104.1	91.5	7.51	104.2	92.1	7.52	104.3	92.7	7.52	104.3	
	31.7	60.8	3.80	99.6	73.9	5.26	100.8	83.8	6.51	101.7	91.0	7.41	102.3	91.9	7.43	102.4	92.6	7.44	102.4	93.2	7.44	102.5	
105	13.2	60.8	5.15	116.8	73.9	7.17	119.9	81.6	8.46	121.7	83.0	8.48	121.9	83.7	8.49	122.0	84.1	8.50	122.1	84.3	8.48	122.1	
	15.9	60.8	5.05	114.8	73.9	7.03	117.3	82.0	8.37	118.9	83.0	8.40	119.1	84.1	8.41	119.2	84.5	8.41	119.3	84.8	8.40	119.3	
	25.4	60.8	4.79	111.1	73.9	6.67	112.6	83.1	8.15	113.7	84.0	8.18	113.8	85.4	8.19	113.9	85.8	8.19	114.0	86.1	8.19	114.0	
	31.7	60.8	4.70	109.8	73.9	6.53	111.1	83.5	8.07	112.0	85.0	8.09	112.1	85.8	8.11	112.1	86.3	8.11	112.2	86.6	8.10	112.2	
113	13.2	60.8	6.22	125.4	73.9	8.69	128.7	76.5	9.03	129.2	77.0	9.05	129.4	78.1	9.05	129.5	78.3	9.04	129.5	78.2	9.02	129.5	
	15.9	60.8	6.10	123.3	73.9	8.52	126.0	76.9	8.94	126.5	78.0	8.96	126.7	78.5	8.96	126.7	78.7	8.96	126.8	78.7	8.93	126.8	
	25.4	60.8	5.78	119.3	73.9	8.07	121.0	78.0	8.70	121.5	79.0	8.73	121.6	79.7	8.73	121.6	79.9	8.73	121.6	80.0	8.70	121.6	
	31.7	60.8	5.67	118.0	73.9	7.91	119.4	78.4	8.61	119.8	79.0	8.64	119.9	80.1	8.64	119.9	80.4	8.64	119.9	80.4	8.62	119.9	
122	13.2	60.8	7.88	135.3	69.0	9.65	137.4	70.0	9.67	137.6	71.0	9.67	137.7	70.8	9.66	137.7	70.7	9.63	137.7	70.1	9.58	137.5	
	15.9	60.8	7.73	133.0	69.3	9.55	134.8	70.4	9.58	135.0	71.0	9.58	135.1	71.2	9.56	135.1	71.1	9.54	135.1	70.6	9.49	135.0	
	25.4	60.8	7.32	128.8	70.3	9.30	130.0	71.4	9.32	130.1	72.0	9.33	130.2	72.4	9.32	130.2	72.3	9.30	130.2	71.9	9.25	130.1	
	31.7	60.8	7.18	127.4	70.7	9.20	128.4	71.8	9.23	128.5	72.0	9.24	128.6	72.8	9.22	128.6	72.7	9.21	128.6	72.3	9.16	128.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

- Note:** 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	27	13.2	56.1	0.98	36.0	68.2	1.33	38.0	77.3	1.63	39.5	86.0	1.96	41.1	95.5	2.32	42.6	102	2.58	43.7	110	2.96	45.2
		15.9	56.1	0.96	34.5	68.2	1.31	36.2	77.3	1.60	37.4	86.0	1.92	38.7	95.5	2.28	40.0	102	2.53	40.9	111	2.93	42.2
		25.4	56.1	0.92	31.7	68.2	1.24	32.7	77.3	1.52	33.5	86.0	1.82	34.3	95.5	2.16	35.1	102	2.40	35.6	111	2.78	36.5
		31.7	56.1	0.90	30.7	68.2	1.22	31.6	77.3	1.49	32.2	86.0	1.79	32.8	95.5	2.12	33.5	102	2.35	33.9	111	2.73	34.6
	32	13.2	56.1	1.10	41.1	68.2	1.50	43.1	77.3	1.84	44.6	86.0	2.21	46.2	95.5	2.62	47.8	102	2.91	48.9	110	3.32	50.3
		15.9	56.1	1.08	39.5	68.2	1.47	41.2	77.3	1.80	42.5	86.0	2.17	43.8	95.5	2.57	45.1	102	2.85	46.0	110	3.29	47.3
		25.4	56.1	1.03	36.7	68.2	1.40	37.7	77.3	1.71	38.5	86.0	2.05	39.4	95.5	2.43	40.2	102	2.70	40.7	111	3.13	41.6
		31.7	56.1	1.01	35.8	68.2	1.37	36.6	77.3	1.68	37.2	86.0	2.01	37.9	95.5	2.38	38.5	102	2.65	39.0	111	3.07	39.6
	41	13.2	56.1	1.34	50.2	68.2	1.82	52.3	77.3	2.23	53.8	86.0	2.68	55.5	95.5	3.18	57.1	102	3.53	58.2	109	3.96	59.5
		15.9	56.1	1.31	48.6	68.2	1.78	50.4	77.3	2.18	51.7	86.0	2.63	53.0	95.5	3.11	54.4	102	3.46	55.3	109	3.92	56.5
		25.4	56.1	1.25	45.8	68.2	1.69	46.8	77.3	2.07	47.6	86.0	2.49	48.5	95.5	2.95	49.3	102	3.28	49.9	111	3.80	50.7
		31.7	56.1	1.22	44.8	68.2	1.66	45.7	77.3	2.03	46.3	86.0	2.44	47.0	95.5	2.89	47.6	102	3.21	48.1	111	3.73	48.8
	50	13.2	56.1	1.59	59.3	68.2	2.17	61.4	77.3	2.66	63.1	86.0	3.20	64.7	95.5	3.79	66.4	102	4.22	67.5	107	4.60	68.6
		15.9	56.1	1.56	57.7	68.2	2.13	59.5	77.3	2.61	60.9	86.0	3.14	62.2	95.5	3.72	63.6	102	4.13	64.6	108	4.56	65.6
		25.4	56.1	1.49	54.8	68.2	2.02	55.9	77.3	2.47	56.8	86.0	2.98	57.6	95.5	3.52	58.5	102	3.92	59.1	109	4.44	59.8
		31.7	56.1	1.46	53.8	68.2	1.98	54.7	77.3	2.42	55.4	86.0	2.92	56.1	95.5	3.45	56.8	102	3.84	57.2	110	4.39	57.9
	60	13.2	56.1	1.91	69.5	68.2	2.61	71.7	77.3	3.20	73.3	86.0	3.86	75.1	95.5	4.58	76.8	102	5.09	78.0	105	5.31	78.6
		15.9	56.1	1.88	67.9	68.2	2.56	69.7	77.3	3.14	71.1	86.0	3.78	72.5	95.5	4.49	74.0	102	4.99	74.9	105	5.26	75.6
		25.4	56.1	1.79	64.9	68.2	2.43	66.0	77.3	2.98	66.9	86.0	3.59	67.8	95.5	4.25	68.7	102	4.73	69.3	107	5.12	69.8
		31.7	56.1	1.75	63.9	68.2	2.38	64.8	77.3	2.92	65.5	86.0	3.52	66.2	95.5	4.17	66.9	102	4.63	67.4	107	5.07	67.9
	67	13.2	56.1	2.17	76.6	68.2	2.96	78.8	77.3	3.64	80.6	86.0	4.39	82.3	95.5	5.21	84.1	102	5.80	85.4	103	5.81	85.6
		15.9	56.1	2.13	75.0	68.2	2.91	76.8	77.3	3.57	78.3	86.0	4.30	79.7	95.5	5.11	81.2	102	5.68	82.2	103	5.76	82.5
		25.4	56.1	2.02	72.0	68.2	2.76	73.1	77.3	3.39	74.0	86.0	4.08	74.9	95.5	4.84	75.8	102	5.38	76.4	105	5.60	76.8
		31.7	56.1	1.98	71.0	68.2	2.70	71.9	77.3	3.32	72.6	86.0	4.00	73.3	95.5	4.74	74.0	102	5.27	74.5	105	5.54	74.8
	75	13.2	56.1	2.50	84.8	68.2	3.43	87.1	77.3	4.22	88.9	86.0	5.09	90.7	95.5	6.05	92.6	98.8	6.36	93.2	99.9	6.38	93.4
		15.9	56.1	2.46	83.1	68.2	3.36	85.0	77.3	4.14	86.5	86.0	4.99	88.0	95.5	5.93	89.6	99.3	6.30	90.2	100	6.32	90.4
		25.4	56.1	2.34	80.0	68.2	3.19	81.2	77.3	3.92	82.1	86.0	4.73	83.1	95.5	5.62	84.0	101	6.13	84.6	102	6.15	84.7
		31.7	56.1	2.29	79.0	68.2	3.13	80.0	77.3	3.84	80.7	86.0	4.64	81.4	95.5	5.51	82.2	101	6.07	82.7	102	6.09	82.8
85	13.2	56.1	3.01	95.0	68.2	4.13	97.4	77.3	5.10	99.3	86.0	6.16	101.2	93.8	7.06	102.8	94.6	7.08	103.0	95.6	7.09	103.1	
	15.9	56.1	2.95	93.3	68.2	4.06	95.3	77.3	5.00	96.9	86.0	6.04	98.5	94.2	6.99	99.9	95.1	7.01	100.0	96.1	7.02	100.1	
	25.4	56.1	2.81	90.2	68.2	3.85	91.4	77.3	4.74	92.4	86.0	4.20	92.9	95.5	6.81	94.4	96.4	6.82	94.4	97.4	6.84	94.5	
	31.7	56.1	2.75	89.1	68.2	3.77	90.1	77.3	4.65	90.9	86.0	5.61	91.7	95.5	6.67	92.5	96.9	6.75	92.6	97.9	6.76	92.6	
95	13.2	56.1	3.66	105.4	68.2	5.04	107.9	77.3	6.23	109.9	86.0	7.55	112.0	88.8	7.77	112.4	89.5	7.79	112.6	90.3	7.80	112.7	
	15.9	56.1	3.59	103.6	68.2	4.95	105.7	77.3	6.11	107.4	86.0	7.40	109.1	89.3	7.70	109.6	90.0	7.71	109.7	90.8	7.72	109.8	
	25.4	56.1	3.41	100.3	68.2	4.69	101.6	77.3	5.79	102.6	86.0	7.01	103.7	90.5	7.49	104.1	91.2	7.51	104.2	92.1	7.52	104.3	
	31.7	56.1	3.34	99.3	68.2	4.60	100.3	77.3	5.68	101.1	86.0	6.87	101.9	91.0	7.42	102.3	91.7	7.43	102.4	92.6	7.44	102.4	
105	13.2	56.1	4.52	115.8	68.2	6.26	118.5	77.3	7.76	120.7	82.0	8.46	121.8	83.0	8.49	121.9	83.5	8.49	122.0	84.1	8.49	122.1	
	15.9	56.1	4.43	114.0	68.2	6.14	116.2	77.3	7.60	118.0	82.0	8.38	119.0	83.4	8.40	119.1	84.0	8.41	119.2	84.6	8.41	119.3	
	25.4	56.1	4.20	110.5	68.2	5.82	111.9	77.3	7.20	113.0	84.0	8.16	113.8	84.6	8.18	113.9	85.2	8.19	113.9	85.8	8.19	114.0	
	31.7	56.1	4.12	109.4	68.2	5.70	110.5	77.3	7.06	111.4	84.0	8.07	112.0	85.1	8.10	112.1	85.6	8.11	112.1	86.3	8.11	112.2	
113	13.2	56.1	5.44	124.3	68.2	7.57	127.2	75.7	9.01	129.1	77.0	9.04	129.3	77.6	9.05	129.4	78.0	9.05	129.5	78.3	9.04	129.5	
	15.9	56.1	5.33	122.4	68.2	7.42	124.8	76.1	8.92	126.4	77.0	8.95	126.6	78.1	8.96	126.7	78.4	8.96	126.7	78.7	8.96	126.8	
	25.4	56.1	5.06	118.8	68.2	7.04	120.3	77.1	8.68	121.4	78.0	8.71	121.5	79.2	8.73	121.6	79.6	8.73	121.6	79.9	8.72	121.6	
	31.7	56.1	4.96	117.6	68.2	6.89	118.8	77.3	8.56	119.7	79.0	8.62	119.8	79.6	8.64	119.9	80.0	8.64	119.9	80.4	8.64	119.9	
122	13.2	56.1	6.88	134.0	68.2	9.62	137.3	69.4	9.66	137.5	70.0	9.67	137.6	70.7	9.67	137.7	70.8	9.66	137.7	70.7	9.63	137.7	
	15.9	56.1	6.74	132.0	68.2	9.44	134.7	69.8	9.56	134.9	71.0	9.58	135.0	71.1	9.58	135.1	71.2	9.57	135.1	71.1	9.54	135.1	
	25.4	56.1	6.39	128.1	68.2	8.94	129.8	70.7	9.31	130.1	72.0	9.33	130.1	72.2	9.33	130.2	72.3	9.32	130.2	72.3	9.30	130.2	
	31.7	56.1	6.27	126.9	68.2	8.76	128.2	71.1	9.21	128.5	72.0	9.23	128.5	72.6	9.24	128.6	72.8	9.23	128.6	72.7	9.20	128.6	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	27	13.2	51.4	0.86	35.2	62.5	1.16	37.1	70.9	1.42	38.4	79.0	1.70	39.9	87.6	2.01	41.3	93.1	2.23	42.2	101	2.58	43.7
		15.9	51.4	0.85	33.8	62.5	1.14	35.4	70.9	1.39	36.5	79.0	1.67	37.7	87.6	1.97	38.9	93.1	2.18	39.7	101	2.53	40.9
		25.4	51.4	0.80	31.3	62.5	1.08	32.2	70.9	1.32	32.9	79.0	1.58	33.7	87.6	1.87	34.4	93.1	2.07	34.9	101	2.39	35.6
		31.7	51.4	0.79	30.4	62.5	1.06	31.2	70.9	1.29	31.7	79.0	1.55	32.3	87.6	1.83	32.9	93.1	2.03	33.3	101	2.35	33.9
	32	13.2	51.4	0.97	40.3	62.5	1.31	42.1	70.9	1.59	43.5	79.0	1.91	45.0	87.6	2.26	46.4	93.1	2.51	47.4	101	2.90	48.8
		15.9	51.4	0.95	38.9	62.5	1.28	40.4	70.9	1.56	41.6	79.0	1.87	42.8	87.6	2.21	44.0	93.1	2.46	44.8	101	2.84	46.0
		25.4	51.4	0.91	36.3	62.5	1.22	37.3	70.9	1.48	38.0	79.0	1.78	38.7	87.6	2.10	39.5	93.1	2.33	40.0	101	2.70	40.7
		31.7	51.4	0.89	35.4	62.5	1.19	36.2	70.9	1.46	36.8	79.0	1.74	37.4	87.6	2.06	38.0	93.1	2.28	38.4	101	2.64	39.0
	41	13.2	51.4	1.17	49.4	62.5	1.58	51.3	70.9	1.93	52.7	79.0	2.32	54.2	87.6	2.74	55.7	93.1	3.04	56.7	101	3.52	58.2
		15.9	51.4	1.15	48.0	62.5	1.55	49.5	70.9	1.90	50.7	79.0	2.27	52.0	87.6	2.69	53.2	93.1	2.98	54.0	101	3.45	55.3
		25.4	51.4	1.10	45.3	62.5	1.48	46.3	70.9	1.80	47.1	79.0	2.16	47.8	87.6	2.55	48.6	93.1	2.83	49.1	101	3.27	49.9
		31.7	51.4	1.08	44.5	62.5	1.45	45.3	70.9	1.77	45.8	79.0	2.11	46.4	87.6	2.50	47.1	93.1	2.77	47.5	101	3.21	48.1
	50	13.2	51.4	1.40	58.5	62.5	1.89	60.4	70.9	2.31	61.9	79.0	2.77	63.4	87.6	3.27	64.9	93.1	3.63	66.0	101	4.21	67.5
		15.9	51.4	1.37	57.1	62.5	1.85	58.7	70.9	2.26	59.9	79.0	2.71	61.1	87.6	3.21	62.4	93.1	3.56	63.3	101	4.13	64.6
		25.4	51.4	1.30	54.4	62.5	1.76	55.4	70.9	2.15	56.2	79.0	2.57	56.9	87.6	3.04	57.7	93.1	3.38	58.2	101	3.91	59.0
		31.7	51.4	1.28	53.5	62.5	1.73	54.3	70.9	2.10	54.9	79.0	2.52	55.5	87.6	2.98	56.2	93.1	3.31	56.6	101	3.83	57.2
	60	13.2	51.4	1.68	68.6	62.5	2.27	70.6	70.9	2.77	72.1	79.0	3.33	73.7	87.6	3.94	75.3	93.1	4.38	76.3	101	5.08	78.0
		15.9	51.4	1.65	67.2	62.5	2.23	68.8	70.9	2.72	70.1	79.0	3.27	71.4	87.6	3.87	72.7	93.1	4.30	73.6	101	4.98	74.9
		25.4	51.4	1.56	64.5	62.5	2.11	65.5	70.9	2.58	66.3	79.0	3.10	67.1	87.6	3.67	67.9	93.1	4.07	68.4	101	4.72	69.3
		31.7	51.4	1.54	63.6	62.5	2.07	64.4	70.9	2.53	65.0	79.0	3.04	65.6	87.6	3.59	66.3	93.1	3.99	66.7	101	4.62	67.4
	67	13.2	51.4	1.90	75.8	62.5	2.57	77.8	70.9	3.15	79.3	79.0	3.79	80.9	87.6	4.49	82.6	93.1	4.99	83.7	101	5.78	85.3
		15.9	51.4	1.86	74.3	62.5	2.53	76.0	70.9	3.09	77.3	79.0	3.72	78.6	87.6	4.40	79.9	93.1	4.89	80.8	101	5.67	82.2
		25.4	51.4	1.77	71.5	62.5	2.40	72.6	70.9	2.93	73.4	79.0	3.53	74.2	87.6	4.17	75.0	93.1	4.63	75.6	101	5.37	76.4
		31.7	51.4	1.74	70.6	62.5	2.35	71.4	70.9	2.88	72.1	79.0	3.46	72.7	87.6	4.09	73.4	93.1	4.54	73.8	101	5.26	74.5
	75	13.2	51.4	2.19	83.9	62.5	2.98	86.0	70.9	3.65	87.6	79.0	4.39	89.2	87.6	5.21	90.9	93.1	5.79	92.1	98.8	6.36	93.2
		15.9	51.4	2.15	82.4	62.5	2.92	84.1	70.9	3.58	85.5	79.0	4.31	86.8	87.6	5.10	88.2	93.1	5.67	89.2	99.3	6.30	90.2
		25.4	51.4	2.04	79.6	62.5	2.77	80.7	70.9	3.40	81.5	79.0	4.08	82.3	87.6	4.84	83.2	93.1	5.38	83.8	101	6.13	84.6
		31.7	51.4	2.00	78.7	62.5	2.72	79.5	70.9	3.33	80.2	79.0	4.00	80.9	87.6	4.74	81.5	93.1	5.27	82.0	101	6.07	82.7
	85	13.2	51.4	2.63	94.1	62.5	3.59	96.3	70.9	4.41	98.0	79.0	5.31	99.7	87.6	6.30	101.5	93.1	7.01	102.7	94.6	7.08	103.0
		15.9	51.4	2.58	92.6	62.5	3.52	94.4	70.9	4.32	95.8	79.0	5.21	97.2	87.6	6.18	98.7	93.1	6.88	99.7	95.0	7.01	100.0
		25.4	51.4	2.45	89.7	62.5	3.34	90.8	70.9	4.10	91.7	79.0	4.20	92.4	87.6	5.86	93.5	93.1	6.52	94.1	96.3	6.82	94.4
		31.7	51.4	2.40	88.8	62.5	3.27	89.6	70.9	4.02	90.3	79.0	4.84	91.0	87.6	5.74	91.8	93.1	6.38	92.2	96.8	6.75	92.6
	95	13.2	51.4	3.18	104.4	62.5	4.37	106.7	70.9	5.38	108.5	79.0	6.50	110.3	87.6	7.72	112.2	88.5	7.77	112.4	89.5	7.79	112.6
		15.9	51.4	3.12	102.8	62.5	4.28	104.7	70.9	5.27	106.2	79.0	6.37	107.7	87.6	7.57	109.3	89.0	7.69	109.5	90.0	7.71	109.7
		25.4	51.4	2.97	99.8	62.5	4.06	101.0	70.9	5.00	101.9	79.0	6.04	102.9	87.6	7.17	103.8	90.2	7.49	104.1	91.2	7.51	104.2
		31.7	51.4	2.91	98.9	62.5	3.98	99.8	70.9	4.90	100.5	79.0	5.92	101.3	87.6	7.03	102.0	90.6	7.41	102.3	91.7	7.43	102.4
	105	13.2	51.4	3.92	114.8	62.5	5.41	117.2	70.9	6.68	119.2	79.0	8.09	121.2	82.1	8.47	121.8	82.8	8.48	121.9	83.5	8.49	122.0
		15.9	51.4	3.85	113.1	62.5	5.30	115.2	70.9	6.55	116.7	79.0	7.93	118.4	82.5	8.39	119.0	83.2	8.40	119.1	84.0	8.41	119.2
		25.4	51.4	3.65	110.0	62.5	5.03	111.3	70.9	6.21	112.3	79.0	7.51	113.3	83.7	8.16	113.8	84.4	8.18	113.8	85.2	8.19	113.9
		31.7	51.4	3.58	109.0	62.5	4.93	110.0	70.9	6.08	110.8	79.0	7.36	111.6	84.1	8.08	112.0	84.8	8.09	112.1	85.6	8.11	112.1
	113	13.2	51.4	4.71	123.2	62.5	6.53	125.8	70.9	8.09	127.9	76.0	9.02	129.1	76.9	9.04	129.3	77.5	9.05	129.4	78.0	9.05	129.5
		15.9	51.4	4.62	121.5	62.5	6.40	123.6	70.9	7.93	125.3	76.0	8.93	126.5	77.3	8.95	126.6	77.9	8.96	126.7	78.4	8.96	126.7
		25.4	51.4	4.39	118.2	62.5	6.07	119.6	70.9	7.51	120.6	77.0	8.69	121.4	78.4	8.71	121.5	79.0	8.72	121.6	79.6	8.73	121.6
		31.7	51.4	4.30	117.2	62.5	5.95	118.2	70.9	7.36	119.0	78.0	8.60	119.7	78.8	8.62	119.8	79.4	8.63	119.9	80.0	8.64	119.9
	122	13.2	51.4	5.94	132.8	62.5	8.28	135.7	68.6	9.63	137.3	70.0	9.66	137.5	70.3	9.67	137.6	70.6	9.67	137.7	70.8	9.66	137.7
		15.9	51.4	5.83	131.0	62.5	8.12	133.4	68.9	9.54	134.8	70.0	9.57	134.9	70.7	9.58	135.0	71.0	9.58	135.1	71.2	9.57	135.1
		25.4	51.4	5.53	127.5	62.5	7.69	129.0	69.9	9.28	130.0	71.0	9.31	130.1	71.7	9.33	130.2	72.1	9.33	130.2	72.3	9.32	130.2
		31.7	51.4	5.42	126.4	62.5	7.54	127.6	70.2	9.19	128.4	71.0	9.22	128.5	72.1	9.23	128.5	72.5	9.24	128.6	72.8	9.23	128.6

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	27	13.2	46.7	0.75	34.5	56.8	1.00	36.1	64.4	1.22	37.4	72.0	1.45	38.6	79.6	1.71	39.9	84.7	1.90	40.8	92.2	2.19	42.1
		15.9	46.7	0.74	33.2	56.8	0.98	34.6	64.4	1.19	35.6	72.0	1.43	36.7	79.6	1.68	37.8	84.7	1.86	38.5	92.2	2.15	39.5
		25.4	46.7	0.70	30.9	56.8	0.94	31.7	64.4	1.13	32.4	72.0	1.35	33.0	79.6	1.59	33.7	84.7	1.76	34.1	92.2	2.04	34.8
		31.7	46.7	0.69	30.1	56.8	0.92	30.8	64.4	1.11	31.3	72.0	1.33	31.8	79.6	1.56	32.4	84.7	1.73	32.7	92.2	2.00	33.2
	32	13.2	46.7	0.84	39.5	56.8	1.13	41.2	64.4	1.37	42.5	72.0	1.64	43.7	79.6	1.93	45.0	84.7	2.13	45.9	92.2	2.47	47.2
		15.9	46.7	0.83	38.2	56.8	1.11	39.6	64.4	1.34	40.7	72.0	1.60	41.8	79.6	1.89	42.8	84.7	2.09	43.6	92.2	2.42	44.7
		25.4	46.7	0.79	35.9	56.8	1.05	36.8	64.4	1.28	37.4	72.0	1.52	38.1	79.6	1.79	38.8	84.7	1.99	39.2	92.2	2.29	39.9
		31.7	46.7	0.77	35.1	56.8	1.03	35.8	64.4	1.25	36.3	72.0	1.49	36.9	79.6	1.76	37.4	84.7	1.95	37.8	92.2	2.25	38.3
	41	13.2	46.7	1.02	48.6	56.8	1.37	50.3	64.4	1.66	51.6	72.0	1.98	52.9	79.6	2.34	54.2	84.7	2.59	55.1	92.2	2.99	56.5
		15.9	46.7	1.00	47.3	56.8	1.34	48.7	64.4	1.63	49.8	72.0	1.95	50.9	79.6	2.29	52.0	84.7	2.54	52.8	92.2	2.93	53.9
		25.4	46.7	0.95	44.9	56.8	1.27	45.8	64.4	1.55	46.5	72.0	1.85	47.2	79.6	2.17	47.9	84.7	2.41	48.3	92.2	2.78	49.0
		31.7	46.7	0.94	44.1	56.8	1.25	44.9	64.4	1.52	45.4	72.0	1.81	45.9	79.6	2.13	46.5	84.7	2.36	46.8	92.2	2.73	47.4
50	13.2	46.7	1.21	57.7	56.8	1.63	59.4	64.4	1.98	60.8	72.0	2.37	62.1	79.6	2.79	63.5	84.7	3.09	64.4	92.2	3.57	65.8	
	15.9	46.7	1.19	56.4	56.8	1.60	57.9	64.4	1.94	59.0	72.0	2.32	60.1	79.6	2.73	61.2	84.7	3.03	62.0	92.2	3.50	63.1	
	25.4	46.7	1.13	54.0	56.8	1.52	54.9	64.4	1.84	55.6	72.0	2.20	56.3	79.6	2.59	57.0	84.7	2.87	57.4	92.2	3.32	58.2	
	31.7	46.7	1.11	53.2	56.8	1.49	53.9	64.4	1.81	54.4	72.0	2.16	55.0	79.6	2.54	55.6	84.7	2.82	55.9	92.2	3.25	56.5	
60	13.2	46.7	1.45	67.8	56.8	1.95	69.6	64.4	2.38	71.0	72.0	2.85	72.4	79.6	3.36	73.8	84.7	3.73	74.7	92.2	4.31	76.2	
	15.9	46.7	1.43	66.5	56.8	1.92	68.0	64.4	2.33	69.1	72.0	2.79	70.3	79.6	3.30	71.4	84.7	3.65	72.2	92.2	4.23	73.4	
	25.4	46.7	1.36	64.0	56.8	1.82	65.0	64.4	2.22	65.7	72.0	2.65	66.4	79.6	3.13	67.1	84.7	3.46	67.6	92.2	4.01	68.3	
	31.7	46.7	1.33	63.2	56.8	1.79	64.0	64.4	2.17	64.5	72.0	2.60	65.1	79.6	3.06	65.7	84.7	3.40	66.1	92.2	3.93	66.7	
67	13.2	46.7	1.65	74.9	56.8	2.22	76.7	64.4	2.70	78.1	72.0	3.24	79.6	79.6	3.82	81.0	84.7	4.24	82.0	92.2	4.91	83.5	
	15.9	46.7	1.62	73.6	56.8	2.17	75.1	64.4	2.65	76.3	72.0	3.17	77.4	79.6	3.75	78.6	84.7	4.16	79.5	92.2	4.81	80.7	
	25.4	46.7	1.54	71.1	56.8	2.07	72.0	64.4	2.52	72.8	72.0	3.01	73.5	79.6	3.55	74.2	84.7	3.94	74.7	92.2	4.56	75.5	
	31.7	46.7	1.51	70.3	56.8	2.03	71.0	64.4	2.47	71.6	72.0	2.95	72.2	79.6	3.48	72.8	84.7	3.86	73.2	92.2	4.47	73.8	
75	13.2	46.7	1.90	83.0	56.8	2.56	84.9	64.4	3.12	86.4	72.0	3.75	87.8	79.6	4.43	89.3	84.7	4.92	90.3	92.2	5.69	91.9	
	15.9	46.7	1.86	81.7	56.8	2.51	83.2	64.4	3.06	84.4	72.0	3.67	85.7	79.6	4.34	86.9	84.7	4.82	87.7	92.2	5.58	89.0	
	25.4	46.7	1.77	79.2	56.8	2.39	80.1	64.4	2.91	80.9	72.0	3.49	81.6	79.6	4.12	82.4	84.7	4.57	82.9	92.2	5.29	83.7	
	31.7	46.7	1.74	78.3	56.8	2.34	79.1	64.4	2.85	79.7	72.0	3.42	80.3	79.6	4.04	80.9	84.7	4.48	81.3	92.2	5.18	81.9	
85	13.2	46.7	2.27	93.2	56.8	3.08	95.2	64.4	3.76	96.7	72.0	4.52	98.2	79.6	5.36	99.8	84.7	5.95	100.9	92.2	6.90	102.5	
	15.9	46.7	2.23	91.8	56.8	3.02	93.5	64.4	3.69	94.7	72.0	4.44	96.0	79.6	5.25	97.3	84.7	5.83	98.2	92.2	6.76	99.5	
	25.4	46.7	2.12	89.3	56.8	2.87	90.2	64.4	3.50	91.0	72.0	4.20	91.8	79.6	4.98	92.6	84.7	5.53	93.2	92.2	6.41	94.0	
	31.7	46.7	2.08	88.4	56.8	2.81	89.2	64.4	3.44	89.8	72.0	4.13	90.4	79.6	4.88	91.1	84.7	5.42	91.5	92.2	6.28	92.2	
95	13.2	46.7	2.75	103.5	56.8	3.74	105.5	64.4	4.59	107.1	72.0	5.52	108.7	79.6	6.55	110.4	84.7	7.28	111.6	92.2	8.41	112.4	
	15.9	46.7	2.69	102.0	56.8	3.67	103.7	64.4	4.50	105.1	72.0	5.42	106.4	79.6	6.42	107.8	84.7	7.14	108.7	92.2	7.69	109.5	
	25.4	46.7	2.56	99.4	56.8	3.48	100.4	64.4	4.27	101.2	72.0	5.14	102.1	79.6	6.09	102.9	84.7	6.77	103.5	92.2	7.49	104.1	
	31.7	46.7	2.51	98.5	56.8	3.41	99.3	64.4	4.18	100.0	72.0	5.03	100.6	79.6	5.97	101.3	84.7	6.63	101.8	92.2	7.41	102.3	
105	13.2	46.7	3.37	113.8	56.8	4.62	116.0	64.4	5.68	117.7	72.0	6.86	119.4	79.6	8.16	121.2	81.7	8.46	121.7	92.2	9.48	121.9	
	15.9	46.7	3.31	112.3	56.8	4.53	114.1	64.4	5.57	115.5	72.0	6.73	117.0	79.6	8.00	118.5	82.1	8.38	119.0	92.2	9.31	119.1	
	25.4	46.7	3.14	109.5	56.8	4.30	110.6	64.4	5.29	111.5	72.0	6.38	112.4	79.6	7.58	113.3	83.3	8.15	113.7	92.2	8.43	113.8	
	31.7	46.7	3.08	108.6	56.8	4.21	109.5	64.4	5.18	110.2	72.0	6.25	110.9	79.6	7.42	111.6	83.7	8.07	112.0	92.2	8.09	112.1	
113	13.2	46.7	4.04	122.2	56.8	5.56	124.5	64.4	6.87	126.3	72.0	8.31	128.2	76.0	9.02	129.1	76.6	9.03	129.2	92.2	10.41	129.4	
	15.9	46.7	3.97	120.6	56.8	5.46	122.5	64.4	6.73	124.0	72.0	8.15	125.6	76.4	8.93	126.5	77.0	8.94	126.6	92.2	10.24	126.7	
	25.4	46.7	3.77	117.7	56.8	5.18	118.9	64.4	6.38	119.8	72.0	7.72	120.7	77.4	8.69	121.4	78.1	8.71	121.5	92.2	9.89	121.6	
	31.7	46.7	3.69	116.7	56.8	5.07	117.7	64.4	6.26	118.4	72.0	7.57	119.2	77.8	8.60	119.8	78.5	8.62	119.8	92.2	9.73	119.9	
122	13.2	46.7	5.08	131.7	56.8	7.04	134.2	64.4	8.72	136.2	69.0	9.64	137.4	69.6	9.66	137.5	70.1	9.67	137.6	92.2	11.11	137.7	
	15.9	46.7	4.98	130.0	56.8	6.90	132.1	64.4	8.55	133.8	69.0	9.54	134.8	70.0	9.57	134.9	70.5	9.58	135.0	92.2	10.94	135.1	
	25.4	46.7	4.73	127.0	56.8	6.54	128.2	64.4	8.10	129.3	70.0	9.29	130.0	71.0	9.32	130.1	71.5	9.33	130.1	92.2	10.77	130.2	
	31.7	46.7	4.64	125.9	56.8	6.41	127.0	64.4	7.94	127.8	70.0	9.19	128.4	71.4	9.22	128.5	71.9	9.23	128.5	92.2	10.60	128.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. [] is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	27	13.2	42.1	0.65	33.7	51.2	0.86	35.2	58.0	1.03	36.3	65.0	1.23	37.4	71.6	1.44	38.6	76.2	1.59	39.3	83.0	1.83	40.5
		15.9	42.1	0.63	32.6	51.2	0.84	33.8	58.0	1.01	34.7	65.0	1.21	35.7	71.6	1.41	36.6	76.2	1.56	37.3	83.0	1.80	38.2
		25.4	42.1	0.60	30.5	51.2	0.80	31.2	58.0	0.96	31.8	65.0	1.14	32.4	71.6	1.34	33.0	76.2	1.48	33.4	83.0	1.71	34.0
		31.7	42.1	0.59	29.8	51.2	0.78	30.4	58.0	0.95	30.9	65.0	1.12	31.3	71.6	1.32	31.8	76.2	1.45	32.1	83.0	1.67	32.6
	32	13.2	42.1	0.73	38.7	51.2	0.96	40.2	58.0	1.16	41.4	65.0	1.38	42.5	71.6	1.62	43.7	76.2	1.79	44.4	83.0	2.07	45.6
		15.9	42.1	0.71	37.6	51.2	0.94	38.9	58.0	1.14	39.8	65.0	1.36	40.8	71.6	1.59	41.7	76.2	1.76	42.4	83.0	2.03	43.3
		25.4	42.1	0.68	35.5	51.2	0.90	36.3	58.0	1.08	36.9	65.0	1.29	37.5	71.6	1.51	38.0	76.2	1.67	38.4	83.0	1.92	39.1
		31.7	42.1	0.67	34.8	51.2	0.88	35.4	58.0	1.06	35.9	65.0	1.26	36.4	71.6	1.48	36.8	76.2	1.64	37.2	83.0	1.88	37.6
	41	13.2	42.1	0.88	47.8	51.2	1.17	49.3	58.0	1.41	50.5	65.0	1.68	51.7	71.6	1.97	52.8	76.2	2.17	53.6	83.0	2.51	54.8
		15.9	42.1	0.86	46.7	51.2	1.14	47.9	58.0	1.38	48.9	65.0	1.64	49.9	71.6	1.93	50.9	76.2	2.13	51.5	83.0	2.46	52.5
		25.4	42.1	0.82	44.5	51.2	1.09	45.3	58.0	1.31	45.9	65.0	1.56	46.5	71.6	1.83	47.1	76.2	2.02	47.5	83.0	2.33	48.2
		31.7	42.1	0.81	43.8	51.2	1.07	44.5	58.0	1.29	44.9	65.0	1.53	45.4	71.6	1.80	45.9	76.2	1.98	46.2	83.0	2.28	46.7
	50	13.2	42.1	1.04	56.9	51.2	1.39	58.5	58.0	1.68	59.6	65.0	2.00	60.8	71.6	2.35	62.0	76.2	2.59	62.9	83.0	2.99	64.1
		15.9	42.1	1.03	55.7	51.2	1.36	57.0	58.0	1.65	58.0	65.0	1.96	59.0	71.6	2.30	60.0	76.2	2.54	60.7	83.0	2.93	61.7
		25.4	42.1	0.98	53.6	51.2	1.30	54.4	58.0	1.56	55.0	65.0	1.86	55.6	71.6	2.18	56.2	76.2	2.41	56.6	83.0	2.78	57.3
		31.7	42.1	0.96	52.9	51.2	1.27	53.5	58.0	1.53	54.0	65.0	1.83	54.5	71.6	2.14	55.0	76.2	2.37	55.3	83.0	2.73	55.8
	60	13.2	42.1	1.25	67.0	51.2	1.66	68.6	58.0	2.02	69.8	65.0	2.40	71.0	71.6	2.82	72.3	76.2	3.12	73.1	83.0	3.61	74.4
		15.9	42.1	1.23	65.8	51.2	1.63	67.1	58.0	1.98	68.2	65.0	2.36	69.2	71.6	2.77	70.2	76.2	3.06	70.9	83.0	3.54	72.0
		25.4	42.1	1.17	63.6	51.2	1.55	64.4	58.0	1.88	65.1	65.0	2.24	65.7	71.6	2.63	66.3	76.2	2.91	66.8	83.0	3.35	67.4
		31.7	42.1	1.15	62.9	51.2	1.52	63.6	58.0	1.84	64.1	65.0	2.19	64.6	71.6	2.58	65.1	76.2	2.85	65.4	83.0	3.29	65.9
	67	13.2	42.1	1.41	74.1	51.2	1.88	75.7	58.0	2.29	76.9	65.0	2.73	78.2	71.6	3.21	79.5	76.2	3.55	80.4	83.0	4.10	81.7
		15.9	42.1	1.39	72.9	51.2	1.85	74.2	58.0	2.24	75.3	65.0	2.68	76.3	71.6	3.15	77.4	76.2	3.48	78.1	83.0	4.02	79.2
		25.4	42.1	1.32	70.7	51.2	1.76	71.5	58.0	2.13	72.1	65.0	2.54	72.8	71.6	2.99	73.4	76.2	3.30	73.9	83.0	3.81	74.6
		31.7	42.1	1.30	69.9	51.2	1.73	70.6	58.0	2.09	71.1	65.0	2.49	71.6	71.6	2.93	72.1	76.2	3.24	72.5	83.0	3.74	73.0
	75	13.2	42.1	1.62	82.2	51.2	2.17	83.9	58.0	2.64	85.1	65.0	3.15	86.4	71.6	3.71	87.8	76.2	4.11	88.6	83.0	4.75	90.0
		15.9	42.1	1.60	81.0	51.2	2.13	82.4	58.0	2.59	83.4	65.0	3.09	84.5	71.6	3.64	85.6	76.2	4.04	86.3	83.0	4.66	87.5
		25.4	42.1	1.52	78.7	51.2	2.03	79.6	58.0	2.46	80.2	65.0	2.94	80.9	71.6	3.46	81.6	76.2	3.83	82.0	83.0	4.42	82.7
		31.7	42.1	1.49	78.0	51.2	1.99	78.7	58.0	2.41	79.2	65.0	2.88	79.7	71.6	3.39	80.2	76.2	3.75	80.6	83.0	4.33	81.2
85	13.2	42.1	1.94	92.4	51.2	2.61	94.1	58.0	3.18	95.4	65.0	3.80	96.8	71.6	4.48	98.1	76.2	4.97	99.1	83.0	5.75	100.5	
	15.9	42.1	1.91	91.1	51.2	2.56	92.5	58.0	3.12	93.6	65.0	3.73	94.8	71.6	4.40	95.9	76.2	4.88	96.7	83.0	5.64	97.9	
	25.4	42.1	1.81	88.8	51.2	2.43	89.7	58.0	2.96	90.4	65.0	4.20	91.2	71.6	4.17	91.8	76.2	4.62	92.2	83.0	5.35	93.0	
	31.7	42.1	1.78	88.0	51.2	2.39	88.7	58.0	2.90	89.3	65.0	3.47	89.8	71.6	4.09	90.4	76.2	4.53	90.8	83.0	5.24	91.4	
95	13.2	42.1	2.34	102.6	51.2	3.16	104.4	58.0	3.86	105.8	65.0	4.63	107.2	71.6	5.48	108.7	76.2	6.08	109.7	83.0	7.04	111.2	
	15.9	42.1	2.30	101.3	51.2	3.10	102.8	58.0	3.79	103.9	65.0	4.54	105.1	71.6	5.37	106.3	76.2	5.96	107.2	83.0	6.90	108.4	
	25.4	42.1	2.19	98.9	51.2	2.95	99.8	58.0	3.59	100.5	65.0	4.31	101.3	71.6	5.09	102.0	76.2	5.65	102.5	83.0	6.54	103.3	
	31.7	42.1	2.14	98.1	51.2	2.89	98.8	58.0	3.52	99.4	65.0	4.22	100.0	71.6	4.99	100.6	76.2	5.54	101.0	83.0	6.41	101.6	
105	13.2	42.1	2.87	112.8	51.2	3.89	114.7	58.0	4.77	116.2	65.0	5.74	117.8	71.6	6.80	119.3	76.2	7.56	120.4	83.0	8.15	121.7	
	15.9	42.1	2.81	111.5	51.2	3.82	113.1	58.0	4.68	114.3	65.0	5.63	115.6	71.6	6.67	116.9	76.2	7.41	117.8	83.0	8.15	118.9	
	25.4	42.1	2.67	109.0	51.2	3.63	110.0	58.0	4.44	110.8	65.0	5.34	111.5	71.6	6.32	112.3	76.2	7.03	112.9	83.0	8.15	113.7	
	31.7	42.1	2.62	108.2	51.2	3.56	109.0	58.0	4.35	109.6	65.0	5.23	110.2	71.6	6.20	110.8	76.2	6.88	111.3	83.0	7.98	111.9	
113	13.2	42.1	3.42	121.1	51.2	4.68	123.2	58.0	5.75	124.7	65.0	6.94	126.4	71.6	8.24	128.1	75.5	9.00	129.1	76.4	9.03	129.2	
	15.9	42.1	3.36	119.7	51.2	4.59	121.4	58.0	5.64	122.7	65.0	6.80	124.1	71.6	8.08	125.5	75.9	8.92	126.4	76.8	8.94	126.5	
	25.4	42.1	3.19	117.2	51.2	4.36	118.2	58.0	5.35	119.0	65.0	6.45	119.8	71.6	7.65	120.7	76.2	8.51	121.3	77.9	8.70	121.5	
	31.7	42.1	3.13	116.3	51.2	4.27	117.1	58.0	5.24	117.8	65.0	6.32	118.4	71.6	7.50	119.1	76.2	8.34	119.6	78.3	8.61	119.8	
122	13.2	42.1	4.29	130.6	51.2	5.90	132.8	58.0	7.28	134.5	65.0	8.81	136.3	68.7	9.64	137.4	69.3	9.65	137.5	70.0	9.67	137.6	
	15.9	42.1	4.21	129.1	51.2	5.78	130.9	58.0	7.14	132.4	65.0	8.63	133.9	69.0	9.54	134.8	69.6	9.56	134.9	70.3	9.58	135.0	
	25.4	42.1	3.99	126.4	51.2	5.49	127.5	58.0	6.77	128.4	65.0	8.18	129.3	70.0	9.29	130.0	70.6	9.31	130.1	71.3	9.32	130.1	
	31.7	42.1	3.92	125.5	51.2	5.38	126.4	58.0	6.63	127.1	65.0	8.02	127.8	70.3	9.19	128.4	70.9	9.21	128.5	71.7	9.23	128.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	27	13.2	37.4	0.55	32.9	45.5	0.72	34.2	51.5	0.86	35.2	58.0	1.02	36.2	63.7	1.19	37.2	67.7	1.32	37.9	73.8	1.51	38.9
		15.9	37.4	0.54	31.9	45.5	0.71	33.0	51.5	0.85	33.9	58.0	1.00	34.7	63.7	1.17	35.5	67.7	1.29	36.1	73.8	1.48	36.9
		25.4	37.4	0.52	30.1	45.5	0.67	30.8	51.5	0.81	31.3	58.0	0.95	31.8	63.7	1.11	32.3	67.7	1.23	32.7	73.8	1.41	33.2
		31.7	37.4	0.51	29.5	45.5	0.66	30.0	51.5	0.79	30.4	58.0	0.94	30.8	63.7	1.09	31.2	67.7	1.20	31.5	73.8	1.38	31.9
	32	13.2	37.4	0.62	38.0	45.5	0.81	39.3	51.5	0.97	40.3	58.0	1.15	41.3	63.7	1.34	42.3	67.7	1.48	43.0	73.8	1.70	44.0
		15.9	37.4	0.61	37.0	45.5	0.80	38.1	51.5	0.96	38.9	58.0	1.13	39.7	63.7	1.32	40.6	67.7	1.45	41.2	73.8	1.67	42.0
		25.4	37.4	0.58	35.1	45.5	0.76	35.8	51.5	0.91	36.3	58.0	1.07	36.8	63.7	1.25	37.4	67.7	1.38	37.7	73.8	1.58	38.2
		31.7	37.4	0.57	34.5	45.5	0.74	35.0	51.5	0.89	35.4	58.0	1.05	35.9	63.7	1.23	36.3	67.7	1.35	36.6	73.8	1.55	37.0
	41	13.2	37.4	0.75	47.0	45.5	0.98	48.4	51.5	1.18	49.4	58.0	1.39	50.4	63.7	1.63	51.5	67.7	1.80	52.2	73.8	2.06	53.2
		15.9	37.4	0.74	46.0	45.5	0.96	47.1	51.5	1.16	48.0	58.0	1.37	48.8	63.7	1.60	49.7	67.7	1.76	50.3	73.8	2.02	51.2
		25.4	37.4	0.70	44.1	45.5	0.92	44.8	51.5	1.10	45.4	58.0	1.30	45.9	63.7	1.52	46.4	67.7	1.67	46.8	73.8	1.92	47.3
		31.7	37.4	0.69	43.5	45.5	0.90	44.1	51.5	1.08	44.5	58.0	1.28	44.9	63.7	1.49	45.3	67.7	1.64	45.6	73.8	1.88	46.1
50	13.2	37.4	0.89	56.1	45.5	1.17	57.5	51.5	1.40	58.5	58.0	1.66	59.6	63.7	1.94	60.6	67.7	2.14	61.3	73.8	2.46	62.4	
	15.9	37.4	0.87	55.1	45.5	1.15	56.2	51.5	1.38	57.1	58.0	1.63	58.0	63.7	1.91	58.8	67.7	2.10	59.4	73.8	2.41	60.3	
	25.4	37.4	0.83	53.2	45.5	1.09	53.9	51.5	1.31	54.4	58.0	1.55	55.0	63.7	1.81	55.5	67.7	2.00	55.9	73.8	2.29	56.4	
	31.7	37.4	0.82	52.5	45.5	1.07	53.1	51.5	1.28	53.5	58.0	1.52	54.0	63.7	1.78	54.4	67.7	1.96	54.7	73.8	2.25	55.1	
60	13.2	37.4	1.06	66.2	45.5	1.40	67.6	51.5	1.68	68.7	58.0	2.00	69.7	63.7	2.34	70.8	67.7	2.58	71.6	73.8	2.96	72.7	
	15.9	37.4	1.04	65.2	45.5	1.37	66.3	51.5	1.65	67.2	58.0	1.96	68.1	63.7	2.29	69.0	67.7	2.53	69.6	73.8	2.91	70.5	
	25.4	37.4	0.99	63.2	45.5	1.31	63.9	51.5	1.57	64.5	58.0	1.86	65.0	63.7	2.18	65.6	67.7	2.40	66.0	73.8	2.76	66.6	
	31.7	37.4	0.98	62.6	45.5	1.28	63.1	51.5	1.54	63.6	58.0	1.83	64.0	63.7	2.13	64.5	67.7	2.35	64.8	73.8	2.70	65.2	
67	13.2	37.4	1.20	73.3	45.5	1.58	74.7	51.5	1.91	75.8	58.0	2.26	76.9	63.7	2.65	78.0	67.7	2.93	78.8	73.8	3.37	79.9	
	15.9	37.4	1.18	72.2	45.5	1.55	73.4	51.5	1.87	74.3	58.0	2.22	75.2	63.7	2.60	76.1	67.7	2.87	76.8	73.8	3.30	77.7	
	25.4	37.4	1.12	70.2	45.5	1.48	71.0	51.5	1.78	71.5	58.0	2.11	72.1	63.7	2.47	72.7	67.7	2.73	73.1	73.8	3.13	73.7	
	31.7	37.4	1.10	69.6	45.5	1.45	70.2	51.5	1.75	70.6	58.0	2.07	71.1	63.7	2.42	71.5	67.7	2.67	71.8	73.8	3.07	72.3	
75	13.2	37.4	1.38	81.4	45.5	1.82	82.8	51.5	2.20	83.9	58.0	2.61	85.1	63.7	3.06	86.2	67.7	3.39	87.0	73.8	3.90	88.2	
	15.9	37.4	1.35	80.3	45.5	1.79	81.5	51.5	2.16	82.4	58.0	2.56	83.4	63.7	3.01	84.3	67.7	3.32	85.0	73.8	3.83	85.9	
	25.4	37.4	1.29	78.3	45.5	1.70	79.0	51.5	2.05	79.6	58.0	2.44	80.2	63.7	2.85	80.8	67.7	3.15	81.2	73.8	3.63	81.8	
	31.7	37.4	1.26	77.6	45.5	1.67	78.2	51.5	2.01	78.7	58.0	2.39	79.1	63.7	2.80	79.6	67.7	3.09	79.9	73.8	3.56	80.4	
85	13.2	37.4	1.64	91.5	45.5	2.18	93.0	51.5	2.64	94.2	58.0	3.14	95.3	63.7	3.69	96.5	67.7	4.09	97.4	73.8	4.71	98.6	
	15.9	37.4	1.61	90.4	45.5	2.14	91.7	51.5	2.59	92.6	58.0	3.08	93.6	63.7	3.62	94.6	67.7	4.01	95.3	73.8	4.62	96.3	
	25.4	37.4	1.53	88.4	45.5	2.03	89.1	51.5	2.46	89.7	58.0	2.90	90.7	63.7	3.44	90.9	67.7	3.80	91.4	73.8	4.38	92.0	
	31.7	37.4	1.50	87.7	45.5	2.00	88.3	51.5	2.41	88.8	58.0	2.87	89.2	63.7	3.37	89.7	67.7	3.73	90.1	73.8	4.30	90.6	
95	13.2	37.4	1.97	101.7	45.5	2.63	103.2	51.5	3.20	104.4	58.0	3.82	105.7	63.7	4.50	107.0	67.7	4.98	107.8	73.8	5.76	109.1	
	15.9	37.4	1.93	100.5	45.5	2.58	101.8	51.5	3.14	102.8	58.0	3.75	103.9	63.7	4.41	104.9	67.7	4.89	105.6	73.8	5.64	106.7	
	25.4	37.4	1.84	98.4	45.5	2.46	99.2	51.5	2.98	99.9	58.0	3.56	100.5	63.7	4.19	101.1	67.7	4.63	101.6	73.8	5.35	102.3	
	31.7	37.4	1.81	97.7	45.5	2.41	98.4	51.5	2.92	98.9	58.0	3.49	99.4	63.7	4.10	99.9	67.7	4.54	100.2	73.8	5.24	100.8	
105	13.2	37.4	2.40	111.9	45.5	3.23	113.5	51.5	3.94	114.8	58.0	4.72	116.1	63.7	5.57	117.5	67.7	6.18	118.4	73.8	7.16	119.9	
	15.9	37.4	2.36	110.7	45.5	3.17	112.1	51.5	3.87	113.2	58.0	4.63	114.3	63.7	5.47	115.4	67.7	6.06	116.1	73.8	7.02	117.3	
	25.4	37.4	2.24	108.5	45.5	3.01	109.4	51.5	3.67	110.0	58.0	4.39	110.7	63.7	5.18	111.4	67.7	5.75	111.9	73.8	6.65	112.6	
	31.7	37.4	2.20	107.8	45.5	2.96	108.5	51.5	3.60	109.0	58.0	4.31	109.6	63.7	5.08	110.1	67.7	5.63	110.5	73.8	6.52	111.1	
113	13.2	37.4	2.86	120.1	45.5	3.87	121.9	51.5	4.74	123.2	58.0	5.69	124.6	63.7	6.73	126.1	67.7	7.48	127.1	73.8	8.67	128.6	
	15.9	37.4	2.81	118.9	45.5	3.80	120.4	51.5	4.64	121.5	58.0	5.58	122.7	63.7	6.60	123.9	67.7	7.33	124.7	73.8	8.50	126.0	
	25.4	37.4	2.67	116.7	45.5	3.61	117.6	51.5	4.41	118.2	58.0	5.29	119.0	63.7	6.26	119.7	67.7	6.95	120.2	73.8	8.05	121.0	
	31.7	37.4	2.62	115.9	45.5	3.54	116.6	51.5	4.32	117.2	58.0	5.19	117.7	63.7	6.13	118.3	67.7	6.81	118.7	73.8	7.89	119.3	
122	13.2	37.4	3.56	129.5	45.5	4.86	131.4	51.5	5.97	132.9	58.0	7.20	134.4	63.7	8.54	136.0	67.7	9.51	137.1	69.0	9.64	137.4	
	15.9	37.4	3.50	128.2	45.5	4.77	129.8	51.5	5.86	131.0	58.0	7.06	132.3	63.7	8.38	133.6	67.7	9.32	134.5	69.3	9.55	134.8	
	25.4	37.4	3.32	125.8	45.5	4.53	126.8	51.5	5.55	127.6	58.0	6.69	128.3	63.7	7.94	129.1	67.7	8.83	129.7	70.3	9.30	130.0	
	31.7	37.4	3.26	125.1	45.5	4.44	125.8	51.5	5.44	126.4	58.0	6.56	127.0	63.7	7.78	127.7	67.7	8.65	128.1	70.6	9.20	128.4	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																																																																																								
			57.0			61.0			64.0			67.0			70.0			72.0			75.0																																																																						
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp																																																																				
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F																																																																				
70	27	13.2	32.7	0.46	32.2	39.8	0.60	33.3	45.1	0.71	34.2	50.0	0.84	35.1	55.7	0.97	35.9	59.3	1.07	36.5	64.6	1.22	37.4	15.9	32.7	0.46	31.3	39.8	0.59	32.3	45.1	0.70	33.0	50.0	0.82	33.7	55.7	0.95	34.4	59.3	1.05	34.9	64.6	1.20	35.7	25.4	32.7	0.43	29.7	39.8	0.56	30.3	45.1	0.67	30.7	50.0	0.78	31.2	55.7	0.91	31.6	59.3	1.00	31.9	64.6	1.14	32.4	31.7	32.7	0.43	29.2	39.8	0.55	29.6	45.1	0.65	30.0	50.0	0.77	30.3	55.7	0.89	30.7	59.3	0.98	30.9	64.6	1.12	31.3		
		32	13.2	32.7	0.52	37.2	39.8	0.67	38.4	45.1	0.80	39.2	50.0	0.94	40.1	55.7	1.09	41.0	59.3	1.20	41.6	64.6	1.37	42.5	15.9	32.7	0.51	36.3	39.8	0.66	37.3	45.1	0.79	38.0	50.0	0.92	38.8	55.7	1.07	39.5	59.3	1.18	40.0	64.6	1.35	40.7	25.4	32.7	0.49	34.7	39.8	0.63	35.3	45.1	0.75	35.8	50.0	0.88	36.2	55.7	1.02	36.7	59.3	1.12	37.0	64.6	1.28	37.4	31.7	32.7	0.48	34.2	39.8	0.62	34.6	45.1	0.74	35.0	50.0	0.86	35.4	55.7	1.00	35.7	59.3	1.10	36.0	64.6	1.26	36.3	
			41	13.2	32.7	0.63	46.3	39.8	0.81	47.4	45.1	0.97	48.3	50.0	1.14	49.2	55.7	1.33	50.1	59.3	1.46	50.7	64.6	1.67	51.6	15.9	32.7	0.62	45.4	39.8	0.80	46.4	45.1	0.95	47.1	50.0	1.12	47.8	55.7	1.30	48.6	59.3	1.43	49.1	64.6	1.63	49.8	25.4	32.7	0.59	43.7	39.8	0.76	44.3	45.1	0.91	44.8	50.0	1.07	45.3	55.7	1.24	45.7	59.3	1.36	46.0	64.6	1.55	46.5	31.7	32.7	0.58	43.2	39.8	0.75	43.7	45.1	0.89	44.0	50.0	1.05	44.4	55.7	1.21	44.8	59.3	1.33	45.0	64.6	1.52	45.4
				50	13.2	32.7	0.75	55.3	39.8	0.97	56.5	45.1	1.15	57.4	50.0	1.36	58.3	55.7	1.58	59.2	59.3	1.73	59.9	64.6	1.99	60.8	15.9	32.7	0.73	54.4	39.8	0.95	55.4	45.1	1.13	56.2	50.0	1.33	56.9	55.7	1.55	57.7	59.3	1.70	58.2	64.6	1.95	59.0	25.4	32.7	0.70	52.8	39.8	0.91	53.4	45.1	1.08	53.8	50.0	1.27	54.3	55.7	1.47	54.8	59.3	1.62	55.1	64.6	1.85	55.6	31.7	32.7	0.69	52.2	39.8	0.89	52.7	45.1	1.06	53.1	50.0	1.24	53.4	55.7	1.44	53.8	59.3	1.59	54.1	64.6	1.81
	60				13.2	32.7	0.89	65.4	39.8	1.16	66.6	45.1	1.38	67.5	50.0	1.63	68.5	55.7	1.89	69.4	59.3	2.08	70.0	64.6	2.39	71.0	15.9	32.7	0.87	64.5	39.8	1.14	65.5	45.1	1.36	66.3	50.0	1.60	67.0	55.7	1.86	67.8	59.3	2.05	68.3	64.6	2.34	69.1	25.4	32.7	0.83	62.8	39.8	1.08	63.4	45.1	1.29	63.9	50.0	1.52	64.4	55.7	1.77	64.9	59.3	1.94	65.2	64.6	2.22	65.7	31.7	32.7	0.82	62.2	39.8	1.06	62.7	45.1	1.27	63.1	50.0	1.49	63.5	55.7	1.73	63.9	59.3	1.91	64.1	64.6	2.18
		67			13.2	32.7	1.00	72.5	39.8	1.31	73.7	45.1	1.56	74.6	50.0	1.84	75.6	55.7	2.15	76.5	59.3	2.36	77.2	64.6	2.71	78.2	15.9	32.7	0.99	71.5	39.8	1.28	72.6	45.1	1.53	73.3	50.0	1.81	74.1	55.7	2.11	74.9	59.3	2.32	75.5	64.6	2.66	76.3	25.4	32.7	0.94	69.8	39.8	1.22	70.5	45.1	1.46	70.9	50.0	1.72	71.4	55.7	2.00	71.9	59.3	2.20	72.3	64.6	2.52	72.8	31.7	32.7	0.92	69.3	39.8	1.20	69.8	45.1	1.43	70.2	50.0	1.69	70.5	55.7	1.97	70.9	59.3	2.16	71.2	64.6	2.48
			75		13.2	32.7	1.15	80.5	39.8	1.50	81.8	45.1	1.80	82.7	50.0	2.12	83.7	55.7	2.48	84.7	59.3	2.73	85.4	64.6	3.13	86.4	15.9	32.7	1.13	79.6	39.8	1.47	80.6	45.1	1.77	81.4	50.0	2.09	82.2	55.7	2.43	83.1	59.3	2.68	83.6	64.6	3.07	84.5	25.4	32.7	1.08	77.9	39.8	1.40	78.5	45.1	1.68	79.0	50.0	1.98	79.5	55.7	2.31	80.0	59.3	2.55	80.4	64.6	2.92	80.9	31.7	32.7	1.06	77.3	39.8	1.38	77.8	45.1	1.65	78.2	50.0	1.95	78.6	55.7	2.27	79.0	59.3	2.50	79.3	64.6	2.86
				85	13.2	32.7	1.36	90.7	39.8	1.79	91.9	45.1	2.15	92.9	50.0	2.55	93.9	55.7	2.98	95.0	59.3	3.29	95.7	64.6	3.78	96.7	15.9	32.7	1.34	89.7	39.8	1.76	90.8	45.1	2.11	91.6	50.0	2.50	92.4	55.7	2.92	93.3	59.3	3.23	93.9	64.6	3.71	94.7	25.4	32.7	1.28	87.9	39.8	1.67	88.6	45.1	2.01	89.1	50.0	2.40	90.1	55.7	2.78	90.3	59.3	3.06	90.5	64.6	3.52	91.0	31.7	32.7	1.25	87.3	39.8	1.64	87.9	45.1	1.97	88.3	50.0	2.33	88.7	55.7	2.72	89.1	59.3	3.00	89.4	64.6	3.45
	95				13.2	32.7	1.63	100.8	39.8	2.16	102.1	45.1	2.60	103.2	50.0	3.09	104.2	55.7	3.62	105.3	59.3	4.00	106.0	64.6	4.60	107.1	15.9	32.7	1.60	99.8	39.8	2.12	100.9	45.1	2.55	101.8	50.0	3.03	102.7	55.7	3.55	103.5	59.3	3.92	104.2	64.6	4.51	105.1	25.4	32.7	1.53	98.0	39.8	2.01	98.7	45.1	2.43	99.2	50.0	2.88	99.7	55.7	3.37	100.3	59.3	3.72	100.7	64.6	4.28	101.2	31.7	32.7	1.50	97.4	39.8	1.98	97.9	45.1	2.38	98.4	50.0	2.82	98.8	55.7	3.31	99.2	59.3	3.65	99.5	64.6	4.20
		105			13.2	32.7	1.98	111.0	39.8	2.63	112.4	45.1	3.19	113.5	50.0	3.80	114.6	55.7	4.47	115.7	59.3	4.94	116.5	64.6	5.70	117.7	15.9	32.7	1.94	110.0	39.8	2.59	111.1	45.1	3.13	112.0	50.0	3.73	113.0	55.7	4.38	113.9	59.3	4.85	114.6	64.6	5.59	115.5	25.4	32.7	1.85	108.1	39.8	2.46	108.8	45.1	2.98	109.4	50.0	3.54	109.9	55.7	4.16	110.5	59.3	4.60	110.9	64.6	5.31	111.5	31.7	32.7	1.82	107.5	39.8	2.41	108.0	45.1	2.92	108.5	50.0	3.47	108.9	55.7	4.08	109.4	59.3	4.51	109.7	64.6	5.20
			113		13.2	32.7	2.35	119.2	39.8	3.14	120.6	45.1	3.82	121.8	50.0	4.57	123.0	55.7	5.38	124.2	59.3	5.96	125.0	64.6	6.89	126.3	15.9	32.7	2.30	118.1	39.8	3.08	119.3	45.1	3.75	120.3	50.0	4.48	121.3	55.7	5.28	122.3	59.3	5.85	123.0	64.6	6.76	124.0	25.4	32.7	2.19	116.2	39.8	2.93	116.9	45.1	3.56	117.5	50.0	4.25	118.1	55.7	5.01	118.7	59.3	5.55	119.2	64.6	6.41	119.8	31.7	32.7	2.15	115.5	39.8	2.88	116.1	45.1	3.49	116.6	50.0	4.17	117.1	55.7	4.91	117.6	59.3	5.44	117.9	64.6	6.28
				122	13.2	32.7	2.91	128.4	39.8	3.93	130.0	45.1	4.80	131.3	50.0	5.75	132.6	55.7	6.80	133.9	59.3	7.55	134.9	64.6	8.75	136.3	15.9	32.7	2.85	127.3	39.8	3.85	128.7	45.1	4.70	129.7	50.0	5.64	130.8	55.7	6.67	131.9	59.3	7.40	132.7	64.6	8.58	133.8	25.4	32.7	2.71	125.3	39.8	3.66	126.1	45.1	4.47	126.8	50.0	5.35	127.4	55.7	6.33	128.1	59.3	7.02	128.6	64.6	8.13	129.3	31.7	32.7	2.66	124.6	39.8	3.59	125.3	45.1	4.38	125.8	50.0	5.25	126.3	55.7	6.20	126.8	59.3	6.88	127.2	64.6	7.97

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. [] is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	27	13.2	28.0	0.38	31.4	34.1	0.49	32.4	38.7	0.58	33.1	43.0	0.67	33.9	47.8	0.77	34.6	50.8	0.85	35.1	55.3	0.96	35.9
		15.9	28.0	0.38	30.7	34.1	0.48	31.5	38.7	0.57	32.1	43.0	0.66	32.7	47.8	0.76	33.3	50.8	0.83	33.8	55.3	0.94	34.4
		25.4	28.0	0.36	29.3	34.1	0.46	29.8	38.7	0.54	30.2	43.0	0.63	30.6	47.8	0.72	31.0	50.8	0.79	31.2	55.3	0.90	31.6
		31.7	28.0	0.36	28.8	34.1	0.45	29.2	38.7	0.53	29.5	43.0	0.62	29.9	47.8	0.71	30.2	50.8	0.78	30.4	55.3	0.88	30.7
	32	13.2	28.0	0.43	36.5	34.1	0.55	37.4	38.7	0.65	38.2	43.0	0.75	38.9	47.8	0.87	39.7	50.8	0.95	40.2	55.3	1.08	40.9
		15.9	28.0	0.42	35.7	34.1	0.54	36.5	38.7	0.64	37.1	43.0	0.74	37.8	47.8	0.85	38.4	50.8	0.93	38.8	55.3	1.06	39.4
		25.4	28.0	0.41	34.3	34.1	0.52	34.8	38.7	0.61	35.2	43.0	0.71	35.6	47.8	0.81	36.0	50.8	0.89	36.2	55.3	1.01	36.6
		31.7	28.0	0.40	33.9	34.1	0.51	34.3	38.7	0.60	34.6	43.0	0.69	34.9	47.8	0.80	35.2	50.8	0.87	35.4	55.3	0.99	35.7
	41	13.2	28.0	0.52	45.5	34.1	0.66	46.5	38.7	0.78	47.3	43.0	0.91	48.0	47.8	1.05	48.8	50.8	1.15	49.3	55.3	1.31	50.0
		15.9	28.0	0.51	44.8	34.1	0.65	45.6	38.7	0.77	46.2	43.0	0.90	46.8	47.8	1.03	47.5	50.8	1.13	47.9	55.3	1.29	48.5
		25.4	28.0	0.49	43.3	34.1	0.62	43.9	38.7	0.73	44.2	43.0	0.85	44.6	47.8	0.98	45.0	50.8	1.08	45.3	55.3	1.22	45.7
		31.7	28.0	0.48	42.9	34.1	0.61	43.3	38.7	0.72	43.6	43.0	0.84	43.9	47.8	0.97	44.2	50.8	1.06	44.4	55.3	1.20	44.7
50	13.2	28.0	0.62	54.6	34.1	0.79	55.6	38.7	0.93	56.3	43.0	1.08	57.1	47.8	1.25	57.9	50.8	1.37	58.4	55.3	1.56	59.2	
	15.9	28.0	0.61	53.8	34.1	0.77	54.6	38.7	0.91	55.3	43.0	1.07	55.9	47.8	1.23	56.5	50.8	1.35	57.0	55.3	1.53	57.6	
	25.4	28.0	0.58	52.4	34.1	0.74	52.9	38.7	0.87	53.3	43.0	1.01	53.7	47.8	1.17	54.1	50.8	1.28	54.3	55.3	1.46	54.8	
	31.7	28.0	0.57	51.9	34.1	0.73	52.3	38.7	0.85	52.6	43.0	1.00	52.9	47.8	1.15	53.3	50.8	1.26	53.5	55.3	1.43	53.8	
60	13.2	28.0	0.73	64.6	34.1	0.94	65.6	38.7	1.11	66.4	43.0	1.30	67.2	47.8	1.50	68.0	50.8	1.65	68.5	55.3	1.88	69.3	
	15.9	28.0	0.72	63.8	34.1	0.92	64.7	38.7	1.09	65.3	43.0	1.28	66.0	47.8	1.47	66.7	50.8	1.62	67.1	55.3	1.84	67.8	
	25.4	28.0	0.69	62.4	34.1	0.88	62.9	38.7	1.04	63.3	43.0	1.21	63.7	47.8	1.40	64.1	50.8	1.54	64.4	55.3	1.75	64.8	
	31.7	28.0	0.68	61.9	34.1	0.87	62.3	38.7	1.02	62.7	43.0	1.19	63.0	47.8	1.38	63.3	50.8	1.51	63.5	55.3	1.72	63.9	
67	13.2	28.0	0.83	71.7	34.1	1.06	72.7	38.7	1.25	73.5	43.0	1.47	74.3	47.8	1.70	75.1	50.8	1.86	75.6	55.3	2.13	76.5	
	15.9	28.0	0.81	70.9	34.1	1.04	71.7	38.7	1.23	72.4	43.0	1.44	73.1	47.8	1.67	73.7	50.8	1.83	74.2	55.3	2.09	74.9	
	25.4	28.0	0.78	69.4	34.1	0.99	70.0	38.7	1.17	70.4	43.0	1.37	70.8	47.8	1.59	71.2	50.8	1.74	71.5	55.3	1.98	71.9	
	31.7	28.0	0.76	68.9	34.1	0.98	69.4	38.7	1.15	69.7	43.0	1.35	70.0	47.8	1.56	70.3	50.8	1.71	70.6	55.3	1.94	70.9	
75	13.2	28.0	0.94	79.7	34.1	1.21	80.8	38.7	1.44	81.6	43.0	1.69	82.4	47.8	1.96	83.2	50.8	2.15	83.8	55.3	2.45	84.6	
	15.9	28.0	0.93	78.9	34.1	1.19	79.8	38.7	1.42	80.5	43.0	1.66	81.2	47.8	1.92	81.8	50.8	2.11	82.3	55.3	2.41	83.0	
	25.4	28.0	0.89	77.4	34.1	1.14	78.0	38.7	1.35	78.4	43.0	1.58	78.8	47.8	1.83	79.3	50.8	2.01	79.5	55.3	2.29	80.0	
	31.7	28.0	0.87	77.0	34.1	1.12	77.4	38.7	1.32	77.7	43.0	1.55	78.1	47.8	1.79	78.4	50.8	1.97	78.6	55.3	2.24	79.0	
85	13.2	28.0	1.12	89.8	34.1	1.44	90.9	38.7	1.72	91.7	43.0	2.02	92.6	47.8	2.35	93.4	50.8	2.58	94.0	55.3	2.95	94.9	
	15.9	28.0	1.10	89.0	34.1	1.42	89.9	38.7	1.69	90.6	43.0	1.98	91.3	47.8	2.30	92.0	50.8	2.53	92.5	55.3	2.89	93.2	
	25.4	28.0	1.05	87.5	34.1	1.35	88.0	38.7	1.61	88.5	43.0	1.90	89.5	47.8	2.19	89.4	50.8	2.41	89.6	55.3	2.75	90.1	
	31.7	28.0	1.03	87.0	34.1	1.33	87.4	38.7	1.58	87.8	43.0	1.85	88.1	47.8	2.15	88.5	50.8	2.36	88.7	55.3	2.70	89.1	
95	13.2	28.0	1.33	99.9	34.1	1.73	101.0	38.7	2.07	101.9	43.0	2.44	102.8	47.8	2.84	103.7	50.8	3.12	104.3	55.3	3.58	105.2	
	15.9	28.0	1.31	99.1	34.1	1.70	100.0	38.7	2.03	100.7	43.0	2.39	101.5	47.8	2.79	102.2	50.8	3.07	102.7	55.3	3.51	103.5	
	25.4	28.0	1.25	97.5	34.1	1.62	98.1	38.7	1.93	98.6	43.0	2.27	99.0	47.8	2.65	99.5	50.8	2.91	99.8	55.3	3.34	100.3	
	31.7	28.0	1.22	97.0	34.1	1.59	97.5	38.7	1.90	97.8	43.0	2.23	98.2	47.8	2.60	98.6	50.8	2.86	98.8	55.3	3.27	99.2	
105	13.2	28.0	1.60	110.1	34.1	2.10	111.2	38.7	2.52	112.1	43.0	2.99	113.1	47.8	3.49	114.0	50.8	3.85	114.7	55.3	4.42	115.7	
	15.9	28.0	1.57	109.2	34.1	2.06	110.2	38.7	2.48	110.9	43.0	2.93	111.7	47.8	3.42	112.5	50.8	3.78	113.0	55.3	4.34	113.8	
	25.4	28.0	1.50	107.6	34.1	1.96	108.2	38.7	2.36	108.7	43.0	2.79	109.2	47.8	3.25	109.6	50.8	3.59	110.0	55.3	4.12	110.5	
	31.7	28.0	1.47	107.1	34.1	1.93	107.6	38.7	2.31	107.9	43.0	2.73	108.3	47.8	3.19	108.7	50.8	3.52	109.0	55.3	4.03	109.4	
113	13.2	28.0	1.89	118.2	34.1	2.49	119.4	38.7	3.01	120.4	43.0	3.57	121.4	47.8	4.19	122.4	50.8	4.62	123.1	55.3	5.32	124.1	
	15.9	28.0	1.85	117.3	34.1	2.45	118.4	38.7	2.95	119.1	43.0	3.50	120.0	47.8	4.11	120.8	50.8	4.54	121.4	55.3	5.22	122.2	
	25.4	28.0	1.77	115.7	34.1	2.33	116.3	38.7	2.81	116.8	43.0	3.33	117.3	47.8	3.90	117.8	50.8	4.30	118.2	55.3	4.95	118.7	
	31.7	28.0	1.74	115.1	34.1	2.29	115.6	38.7	2.75	116.0	43.0	3.27	116.4	47.8	3.82	116.8	50.8	4.22	117.1	55.3	4.85	117.5	
122	13.2	28.0	2.32	127.4	34.1	3.10	128.8	38.7	3.75	129.8	43.0	4.48	130.8	47.8	5.26	131.9	50.8	5.83	132.7	55.3	6.73	133.8	
	15.9	28.0	2.28	126.5	34.1	3.04	127.6	38.7	3.68	128.5	43.0	4.39	129.3	47.8	5.16	130.2	50.8	5.71	130.9	55.3	6.60	131.8	
	25.4	28.0	2.17	124.8	34.1	2.89	125.5	38.7	3.50	126.0	43.0	4.17	126.5	47.8	4.90	127.1	50.8	5.42	127.5	55.3	6.25	128.0	
	31.7	28.0	2.13	124.2	34.1	2.83	124.8	38.7	3.43	125.2	43.0	4.09	125.6	47.8	4.80	126.0	50.8	5.31	126.3	55.3	6.13	126.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. [] is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	27	13.2	23.4	0.31	30.7	28.4	0.39	31.5	32.2	0.45	32.1	36.0	0.52	32.7	39.8	0.60	33.3	42.3	0.65	33.7	46.1	0.74	34.4
		15.9	23.4	0.31	30.1	28.4	0.38	30.7	32.2	0.45	31.3	36.0	0.51	31.8	39.8	0.59	32.3	42.3	0.64	32.6	46.1	0.72	33.1
		25.4	23.4	0.30	28.9	28.4	0.37	29.3	32.2	0.43	29.7	36.0	0.49	30.0	39.8	0.56	30.3	42.3	0.61	30.5	46.1	0.69	30.8
		31.7	23.4	0.29	28.5	28.4	0.36	28.9	32.2	0.42	29.1	36.0	0.48	29.4	39.8	0.55	29.6	42.3	0.60	29.8	46.1	0.67	30.1
	32	13.2	23.4	0.35	35.7	28.4	0.44	36.5	32.2	0.51	37.1	36.0	0.59	37.7	39.8	0.67	38.4	42.3	0.73	38.8	46.1	0.83	39.4
		15.9	23.4	0.35	35.1	28.4	0.43	35.8	32.2	0.50	36.3	36.0	0.58	36.8	39.8	0.66	37.3	42.3	0.72	37.6	46.1	0.81	38.2
		25.4	23.4	0.33	33.9	28.4	0.41	34.3	32.2	0.48	34.7	36.0	0.55	35.0	39.8	0.63	35.3	42.3	0.69	35.5	46.1	0.77	35.8
		31.7	23.4	0.33	33.5	28.4	0.41	33.9	32.2	0.47	34.1	36.0	0.54	34.4	39.8	0.62	34.6	42.3	0.67	34.8	46.1	0.76	35.1
	41	13.2	23.4	0.42	44.8	28.4	0.53	45.6	32.2	0.62	46.2	36.0	0.71	46.8	39.8	0.81	47.4	42.3	0.89	47.9	46.1	1.00	48.5
		15.9	23.4	0.42	44.1	28.4	0.52	44.8	32.2	0.61	45.3	36.0	0.70	45.8	39.8	0.80	46.4	42.3	0.87	46.7	46.1	0.98	47.2
		25.4	23.4	0.40	42.9	28.4	0.50	43.4	32.2	0.58	43.7	36.0	0.67	44.0	39.8	0.76	44.3	42.3	0.83	44.6	46.1	0.94	44.9
		31.7	23.4	0.39	42.6	28.4	0.49	42.9	32.2	0.57	43.2	36.0	0.66	43.4	39.8	0.75	43.7	42.3	0.81	43.8	46.1	0.92	44.1
	50	13.2	23.4	0.50	53.8	28.4	0.63	54.6	32.2	0.73	55.2	36.0	0.84	55.9	39.8	0.97	56.5	42.3	1.05	56.9	46.1	1.19	57.6
		15.9	23.4	0.49	53.2	28.4	0.62	53.8	32.2	0.72	54.4	36.0	0.83	54.9	39.8	0.95	55.4	42.3	1.03	55.8	46.1	1.17	56.3
		25.4	23.4	0.47	52.0	28.4	0.59	52.4	32.2	0.69	52.7	36.0	0.79	53.0	39.8	0.91	53.4	42.3	0.99	53.6	46.1	1.11	53.9
		31.7	23.4	0.47	51.6	28.4	0.58	51.9	32.2	0.67	52.2	36.0	0.78	52.4	39.8	0.89	52.7	42.3	0.97	52.9	46.1	1.09	53.1
	60	13.2	23.4	0.60	63.8	28.4	0.75	64.7	32.2	0.87	65.3	36.0	1.01	66.0	39.8	1.16	66.6	42.3	1.26	67.1	46.1	1.43	67.7
		15.9	23.4	0.59	63.2	28.4	0.73	63.9	32.2	0.86	64.4	36.0	0.99	65.0	39.8	1.14	65.5	42.3	1.24	65.9	46.1	1.40	66.4
		25.4	23.4	0.56	62.0	28.4	0.70	62.4	32.2	0.82	62.8	36.0	0.95	63.1	39.8	1.08	63.4	42.3	1.18	63.7	46.1	1.33	64.0
		31.7	23.4	0.55	61.6	28.4	0.69	61.9	32.2	0.80	62.2	36.0	0.93	62.5	39.8	1.06	62.7	42.3	1.16	62.9	46.1	1.31	63.2
	67	13.2	23.4	0.67	70.9	28.4	0.84	71.7	32.2	0.98	72.4	36.0	1.14	73.0	39.8	1.31	73.7	42.3	1.43	74.1	46.1	1.61	74.8
		15.9	23.4	0.66	70.2	28.4	0.83	70.9	32.2	0.97	71.5	36.0	1.12	72.0	39.8	1.28	72.6	42.3	1.40	72.9	46.1	1.59	73.5
		25.4	23.4	0.63	69.0	28.4	0.79	69.5	32.2	0.92	69.8	36.0	1.07	70.1	39.8	1.22	70.5	42.3	1.33	70.7	46.1	1.51	71.0
		31.7	23.4	0.62	68.6	28.4	0.78	69.0	32.2	0.91	69.2	36.0	1.05	69.5	39.8	1.20	69.8	42.3	1.31	69.9	46.1	1.48	70.2
	75	13.2	23.4	0.76	78.9	28.4	0.96	79.8	32.2	1.13	80.5	36.0	1.31	81.1	39.8	1.50	81.8	42.3	1.64	82.2	46.1	1.86	82.9
		15.9	23.4	0.75	78.3	28.4	0.94	79.0	32.2	1.11	79.5	36.0	1.28	80.1	39.8	1.47	80.6	42.3	1.61	81.0	46.1	1.83	81.6
		25.4	23.4	0.72	77.0	28.4	0.90	77.5	32.2	1.06	77.8	36.0	1.22	78.2	39.8	1.40	78.5	42.3	1.53	78.7	46.1	1.74	79.1
		31.7	23.4	0.70	76.6	28.4	0.89	77.0	32.2	1.04	77.3	36.0	1.20	77.5	39.8	1.38	77.8	42.3	1.50	78.0	46.1	1.70	78.3
85	13.2	23.4	0.89	89.0	28.4	1.13	89.9	32.2	1.34	90.6	36.0	1.55	91.2	39.8	1.79	91.9	42.3	1.96	92.4	46.1	2.23	93.1	
	15.9	23.4	0.88	88.3	28.4	1.12	89.1	32.2	1.31	89.6	36.0	1.53	90.2	39.8	1.76	90.8	42.3	1.92	91.2	46.1	2.18	91.8	
	25.4	23.4	0.84	87.1	28.4	1.06	87.5	32.2	1.25	87.9	36.0	1.42	88.0	39.8	1.67	88.6	42.3	1.83	88.8	46.1	2.08	89.2	
	31.7	23.4	0.83	86.7	28.4	1.05	87.0	32.2	1.23	87.3	36.0	1.43	87.6	39.8	1.64	87.9	42.3	1.80	88.1	46.1	2.04	88.3	
95	13.2	23.4	1.06	99.1	28.4	1.35	100.0	32.2	1.60	100.7	36.0	1.87	101.4	39.8	2.16	102.1	42.3	2.36	102.6	46.1	2.69	103.4	
	15.9	23.4	1.04	98.4	28.4	1.33	99.2	32.2	1.57	99.7	36.0	1.83	100.3	39.8	2.12	100.9	42.3	2.32	101.3	46.1	2.64	101.9	
	25.4	23.4	0.99	97.1	28.4	1.27	97.6	32.2	1.50	97.9	36.0	1.75	98.3	39.8	2.01	98.7	42.3	2.21	98.9	46.1	2.51	99.3	
	31.7	23.4	0.98	96.7	28.4	1.25	97.1	32.2	1.47	97.3	36.0	1.71	97.6	39.8	1.98	97.9	42.3	2.16	98.1	46.1	2.46	98.4	
105	13.2	23.4	1.27	109.2	28.4	1.63	110.1	32.2	1.94	110.9	36.0	2.27	111.6	39.8	2.64	112.4	42.3	2.89	112.9	46.1	3.30	113.7	
	15.9	23.4	1.25	108.5	28.4	1.60	109.3	32.2	1.90	109.9	36.0	2.23	110.5	39.8	2.59	111.1	42.3	2.84	111.6	46.1	3.24	112.2	
	25.4	23.4	1.19	107.2	28.4	1.53	107.6	32.2	1.81	108.0	36.0	2.12	108.4	39.8	2.46	108.8	42.3	2.70	109.1	46.1	3.08	109.5	
	31.7	23.4	1.17	106.7	28.4	1.50	107.1	32.2	1.78	107.4	36.0	2.08	107.7	39.8	2.41	108.0	42.3	2.65	108.2	46.1	3.02	108.6	
113	13.2	23.4	1.48	117.3	28.4	1.92	118.3	32.2	2.30	119.1	36.0	2.70	119.8	39.8	3.14	120.6	42.3	3.46	121.2	46.1	3.96	122.0	
	15.9	23.4	1.46	116.6	28.4	1.89	117.4	32.2	2.25	118.0	36.0	2.65	118.7	39.8	3.09	119.3	42.3	3.39	119.8	46.1	3.88	120.5	
	25.4	23.4	1.39	115.2	28.4	1.80	115.7	32.2	2.15	116.1	36.0	2.52	116.5	39.8	2.93	116.9	42.3	3.22	117.2	46.1	3.69	117.6	
	31.7	23.4	1.37	114.8	28.4	1.77	115.2	32.2	2.11	115.5	36.0	2.48	115.8	39.8	2.88	116.1	42.3	3.16	116.3	46.1	3.62	116.7	
122	13.2	23.4	1.81	126.5	28.4	2.37	127.5	32.2	2.84	128.3	36.0	3.36	129.2	39.8	3.93	130.0	42.3	4.33	130.6	46.1	4.97	131.5	
	15.9	23.4	1.77	125.7	28.4	2.32	126.6	32.2	2.79	127.3	36.0	3.30	128.0	39.8	3.85	128.7	42.3	4.25	129.2	46.1	4.88	129.9	
	25.4	23.4	1.69	124.3	28.4	2.21	124.8	32.2	2.65	125.3	36.0	3.14	125.7	39.8	3.66	126.1	42.3	4.03	126.4	46.1	4.63	126.9	
	31.7	23.4	1.66	123.8	28.4	2.17	124.3	32.2	2.60	124.6	36.0	3.08	124.9	39.8	3.59	125.3	42.3	3.96	125.5	46.1	4.54	125.9	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Cooling capacity

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
130	27	13.2	70.9	1.48	38.5	86.2	2.02	41.1	97.7	2.48	43.1	109	2.99	45.1	112	3.04	45.5	113	3.05	45.7	115	3.06	45.9
		15.9	70.9	1.45	36.6	86.2	1.98	38.7	97.7	2.44	40.4	109	2.94	42.0	112	3.01	42.5	114	3.02	42.6	115	3.03	42.8
		25.4	70.9	1.38	33.0	86.2	1.88	34.3	97.7	2.31	35.3	109	2.78	36.4	114	2.93	36.8	115	2.94	36.9	117	2.95	37.0
		31.7	70.9	1.35	31.8	86.2	1.84	32.8	97.7	2.26	33.6	109	2.73	34.5	114	2.90	34.8	116	2.91	34.9	117	2.92	35.0
	32	13.2	70.9	1.67	43.6	86.2	2.27	46.2	97.7	2.80	48.2	109	3.37	50.3	112	3.41	50.6	113	3.42	50.8	114	3.43	51.1
		15.9	70.9	1.63	41.6	86.2	2.23	43.8	97.7	2.74	45.5	109	3.31	47.2	112	3.38	47.6	113	3.39	47.7	115	3.40	48.0
		25.4	70.9	1.55	38.0	86.2	2.12	39.4	97.7	2.60	40.4	109	3.13	41.4	114	3.29	41.8	115	3.30	41.9	117	3.31	42.1
		31.7	70.9	1.52	36.8	86.2	2.08	37.9	97.7	2.55	38.7	109	3.07	39.5	114	3.25	39.9	115	3.26	40.0	117	3.27	40.1
	41	13.2	70.9	2.02	52.8	86.2	2.76	55.5	97.7	3.39	57.5	109	4.05	59.5	111	4.07	59.8	112	4.08	60.0	113	4.10	60.3
		15.9	70.9	1.98	50.8	86.2	2.71	53.0	97.7	3.33	54.7	109	4.01	56.5	111	4.03	56.8	112	4.04	56.9	114	4.06	57.1
		25.4	70.9	1.88	47.1	86.2	2.57	48.5	97.7	3.15	49.5	109	3.80	50.6	113	3.92	50.9	114	3.93	51.0	116	3.95	51.2
		31.7	70.9	1.85	45.9	86.2	2.52	47.0	97.7	3.09	47.8	109	3.73	48.7	113	3.88	49.0	115	3.89	49.1	116	3.91	49.2
50	13.2	70.9	2.40	62.0	86.2	3.29	64.7	97.7	4.05	66.9	107	4.71	68.6	109	4.73	69.0	110	4.74	69.1	112	4.76	69.4	
	15.9	70.9	2.36	59.9	86.2	3.23	62.3	97.7	3.97	64.0	108	4.66	65.6	110	4.68	65.8	111	4.70	66.0	112	4.71	66.2	
	25.4	70.9	2.24	56.2	86.2	3.06	57.6	97.7	3.76	58.7	109	4.53	59.8	111	4.56	60.0	112	4.57	60.1	114	4.59	60.2	
	31.7	70.9	2.20	54.9	86.2	3.00	56.1	97.7	3.69	57.0	109	4.45	57.8	112	4.51	58.0	113	4.52	58.1	115	4.54	58.2	
60	13.2	70.9	2.89	72.2	86.2	3.96	75.1	97.7	4.88	77.3	105	5.44	78.7	107	5.46	79.0	108	5.48	79.2	109	5.49	79.4	
	15.9	70.9	2.84	70.2	86.2	3.89	72.5	97.7	4.78	74.4	105	5.38	75.6	107	5.41	75.9	109	5.42	76.0	110	5.44	76.2	
	25.4	70.9	2.69	66.3	86.2	3.69	67.8	97.7	4.54	68.9	107	5.24	69.8	109	5.26	70.0	110	5.28	70.1	111	5.30	70.2	
	31.7	70.9	2.64	65.0	86.2	3.61	66.2	97.7	4.45	67.1	107	5.18	67.9	109	5.21	68.0	111	5.22	68.1	112	5.24	68.2	
67	13.2	70.9	3.28	79.4	86.2	4.50	82.4	97.7	5.55	84.6	103	5.95	85.6	105	5.98	85.9	106	5.99	86.1	107	6.01	86.3	
	15.9	70.9	3.22	77.3	86.2	4.42	79.8	97.7	5.44	81.7	103	5.89	82.6	105	5.92	82.8	106	5.93	83.0	108	5.95	83.1	
	25.4	70.9	3.06	73.4	86.2	4.19	74.9	97.7	5.16	76.1	105	5.73	76.8	107	5.76	77.0	108	5.78	77.0	109	5.79	77.2	
	31.7	70.9	3.00	72.1	86.2	4.11	73.3	97.7	5.06	74.2	105	5.67	74.9	107	5.70	75.0	108	5.72	75.1	110	5.73	75.1	
75	13.2	70.9	3.79	87.7	86.2	5.21	90.7	97.7	6.44	93.1	100	6.54	93.5	102	6.57	93.8	103	6.58	94.0	104	6.60	94.1	
	15.9	70.9	3.72	85.5	86.2	5.11	88.1	97.7	6.31	90.0	101	6.47	90.5	103	6.50	90.7	103	6.52	90.8	105	6.53	91.0	
	25.4	70.9	3.53	81.5	86.2	4.85	83.1	97.7	5.98	84.3	102	6.30	84.7	104	6.33	84.9	105	6.34	85.0	106	6.36	85.1	
	31.7	70.9	3.46	80.2	86.2	4.76	81.5	97.7	5.86	82.4	103	6.23	82.8	104	6.26	82.9	105	6.28	83.0	107	6.29	83.1	
85	13.2	70.9	4.56	98.1	86.2	6.30	101.3	94.3	7.23	103.0	96.0	7.27	103.3	97.7	7.30	103.5	98.6	7.32	103.7	99.5	7.33	103.8	
	15.9	70.9	4.48	95.9	86.2	6.18	98.5	94.7	7.16	100.0	97.0	7.20	100.3	98.2	7.23	100.5	99.1	7.24	100.6	100	7.26	100.7	
	25.4	70.9	4.25	91.7	86.2	5.86	93.4	95.9	6.97	94.4	98.0	5.60	94.2	99.5	7.04	94.7	100	7.05	94.8	101	7.06	94.9	
	31.7	70.9	4.17	90.4	86.2	5.74	91.7	96.4	6.90	92.6	98.0	6.94	92.7	100	6.97	92.8	101	6.98	92.9	102	6.99	92.9	
95	13.2	70.9	5.55	108.6	86.2	7.69	112.0	89.5	7.97	112.7	91.0	8.01	112.9	92.6	8.04	113.1	93.2	8.05	113.3	93.9	8.05	113.4	
	15.9	70.9	5.45	106.3	86.2	7.54	109.1	90.0	7.89	109.7	92.0	7.93	110.0	93.1	7.96	110.1	93.7	7.97	110.2	94.4	7.97	110.3	
	25.4	70.9	5.17	102.0	86.2	7.15	103.7	91.2	7.68	104.2	93.0	7.72	104.4	94.3	7.75	104.5	95.1	7.76	104.6	95.8	7.76	104.6	
	31.7	70.9	5.07	100.6	86.2	7.01	101.9	91.6	7.60	102.4	93.0	7.64	102.5	94.8	7.67	102.6	95.6	7.68	102.7	96.4	7.69	102.7	
105	13.2	70.9	6.87	119.3	82.2	8.67	121.9	84.0	8.72	122.2	85.0	8.75	122.4	86.4	8.77	122.6	86.9	8.77	122.7	87.2	8.76	122.7	
	15.9	70.9	6.74	116.8	82.6	8.58	119.1	84.4	8.63	119.4	86.0	8.67	119.5	86.9	8.68	119.7	87.4	8.69	119.7	87.7	8.67	119.8	
	25.4	70.9	6.39	112.3	83.6	8.35	113.8	85.5	8.40	114.0	87.0	8.44	114.1	88.1	8.46	114.2	88.6	8.46	114.3	89.1	8.45	114.3	
	31.7	70.9	6.27	110.8	84.0	8.26	112.1	86.0	8.31	112.2	87.0	8.35	112.3	88.6	8.37	112.4	89.1	8.37	112.4	89.6	8.37	112.4	
113	13.2	70.9	8.29	128.0	77.3	9.27	129.5	78.9	9.32	129.7	80.0	9.34	129.9	80.7	9.34	130.0	80.9	9.33	130.1	80.8	9.30	130.0	
	15.9	70.9	8.13	125.4	77.7	9.18	126.7	79.3	9.22	127.0	80.0	9.25	127.1	81.2	9.25	127.2	81.4	9.24	127.2	81.3	9.21	127.2	
	25.4	70.9	7.71	120.7	78.7	8.93	121.6	80.4	8.98	121.7	82.0	9.01	121.8	82.4	9.01	121.9	82.6	9.01	121.9	82.7	8.98	121.9	
	31.7	70.9	7.56	119.1	79.1	8.84	119.9	80.8	8.88	120.0	82.0	8.91	120.1	82.8	8.92	120.1	83.1	8.92	120.2	83.2	8.89	120.2	
122	13.2	68.7	9.86	137.5	71.1	9.95	137.9	72.3	9.98	138.1	73.0	9.99	138.2	73.2	9.96	138.2	73.1	9.93	138.2	72.4	9.85	138.0	
	15.9	69.0	9.76	134.9	71.4	9.85	135.2	72.7	9.89	135.4	73.0	9.89	135.5	73.6	9.87	135.5	73.5	9.84	135.5	72.9	9.77	135.4	
	25.4	69.9	9.50	130.1	72.4	9.59	130.3	73.7	9.62	130.4	74.0	9.63	130.5	74.8	9.62	130.5	74.7	9.59	130.5	74.2	9.53	130.4	
	31.7	70.3	9.40	128.4	72.8	9.49	128.6	74.1	9.52	128.7	75.0	9.54	128.8	75.2	9.52	128.8	75.2	9.49	128.8	74.7	9.43	128.7	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. [Grey box] is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	27	13.2	65.4	1.31	37.6	79.6	1.78	40.0	90.2	2.18	41.8	101	2.62	43.6	110	3.03	45.2	112	3.04	45.4	113	3.05	45.7
		15.9	65.4	1.28	35.8	79.6	1.74	37.8	90.2	2.13	39.3	101	2.57	40.8	111	3.00	42.2	112	3.01	42.4	114	3.02	42.6
		25.4	65.4	1.22	32.5	79.6	1.65	33.7	90.2	2.02	34.6	101	2.43	35.6	111	2.88	36.6	114	2.93	36.7	115	2.94	36.9
		31.7	65.4	1.20	31.4	79.6	1.62	32.4	90.2	1.98	33.1	101	2.38	33.9	111	2.82	34.6	114	2.90	34.8	116	2.91	34.9
	32	13.2	65.4	1.47	42.7	79.6	2.00	45.1	90.2	2.45	46.9	101	2.95	48.8	110	3.40	50.4	111	3.41	50.6	113	3.42	50.8
		15.9	65.4	1.45	40.9	79.6	1.96	42.9	90.2	2.40	44.4	101	2.89	45.9	111	3.36	47.4	112	3.37	47.5	114	3.39	47.8
		25.4	65.4	1.37	37.5	79.6	1.86	38.8	90.2	2.28	39.7	101	2.74	40.7	111	3.24	41.6	113	3.28	41.8	115	3.30	41.9
		31.7	65.4	1.35	36.4	79.6	1.83	37.4	90.2	2.23	38.2	101	2.68	38.9	111	3.18	39.7	114	3.25	39.9	116	3.26	40.0
	41	13.2	65.4	1.78	51.8	79.6	2.42	54.3	90.2	2.97	56.2	101	3.57	58.1	109	4.05	59.6	110	4.07	59.8	112	4.08	60.1
		15.9	65.4	1.75	50.0	79.6	2.38	52.1	90.2	2.91	53.6	101	3.50	55.2	110	4.01	56.5	111	4.03	56.7	113	4.04	56.9
		25.4	65.4	1.66	46.6	79.6	2.26	47.9	90.2	2.76	48.8	101	3.32	49.8	111	3.90	50.8	112	3.92	50.9	114	3.93	51.0
		31.7	65.4	1.63	45.5	79.6	2.21	46.5	90.2	2.71	47.3	101	3.26	48.1	111	3.86	48.9	113	3.88	48.9	115	3.89	49.1
50	13.2	65.4	2.12	61.0	79.6	2.89	63.5	90.2	3.54	65.5	101	4.27	67.4	108	4.71	68.7	109	4.73	68.9	111	4.74	69.2	
	15.9	65.4	2.09	59.1	79.6	2.83	61.2	90.2	3.48	62.9	101	4.18	64.5	108	4.66	65.6	109	4.68	65.8	111	4.70	66.0	
	25.4	65.4	1.98	55.7	79.6	2.69	57.0	90.2	3.30	58.0	101	3.97	59.0	110	4.54	59.8	111	4.55	60.0	113	4.57	60.1	
	31.7	65.4	1.94	54.5	79.6	2.64	55.6	90.2	3.23	56.4	101	3.89	57.2	110	4.49	57.9	111	4.51	58.0	113	4.52	58.1	
60	13.2	65.4	2.55	71.2	79.6	3.48	73.8	90.2	4.27	75.8	101	5.14	77.9	105	5.44	78.7	107	5.46	78.9	108	5.48	79.2	
	15.9	65.4	2.50	69.3	79.6	3.41	71.5	90.2	4.19	73.2	101	5.04	74.9	106	5.39	75.7	107	5.41	75.8	109	5.43	76.0	
	25.4	65.4	2.38	65.8	79.6	3.24	67.1	90.2	3.97	68.2	101	4.78	69.2	107	5.24	69.9	108	5.26	70.0	110	5.28	70.1	
	31.7	65.4	2.33	64.6	79.6	3.18	65.7	90.2	3.89	66.5	101	4.69	67.4	108	5.19	67.9	109	5.21	68.0	111	5.23	68.1	
67	13.2	65.4	2.89	78.4	79.6	3.95	81.1	90.2	4.85	83.1	101	5.85	85.3	103	5.96	85.7	105	5.97	85.9	106	5.99	86.1	
	15.9	65.4	2.84	76.5	79.6	3.87	78.7	90.2	4.76	80.4	101	5.74	82.2	104	5.90	82.6	105	5.91	82.8	107	5.94	83.0	
	25.4	65.4	2.70	72.9	79.6	3.68	74.3	90.2	4.51	75.3	101	5.44	76.4	105	5.74	76.8	106	5.76	76.9	108	5.78	77.1	
	31.7	65.4	2.65	71.7	79.6	3.61	72.8	90.2	4.42	73.6	101	5.33	74.5	106	5.68	74.9	107	5.70	75.0	108	5.72	75.1	
75	13.2	65.4	3.34	86.6	79.6	4.57	89.4	90.2	5.62	91.5	99.0	6.51	93.3	101	6.54	93.6	102	6.56	93.8	103	6.58	94.0	
	15.9	65.4	3.28	84.7	79.6	4.48	87.0	90.2	5.51	88.7	99.0	6.44	90.3	101	6.48	90.5	102	6.50	90.7	104	6.52	90.9	
	25.4	65.4	3.11	81.0	79.6	4.25	82.4	90.2	5.23	83.5	101	6.27	84.6	102	6.30	84.8	104	6.32	84.9	105	6.34	85.0	
	31.7	65.4	3.05	79.8	79.6	4.17	80.9	90.2	5.13	81.8	101	6.18	82.7	103	6.24	82.8	104	6.26	82.9	106	6.28	83.0	
85	13.2	65.4	4.01	97.0	79.6	5.51	99.9	90.2	6.80	102.1	95.0	7.25	103.1	96.5	7.28	103.3	97.5	7.30	103.5	98.6	7.32	103.7	
	15.9	65.4	3.94	94.9	79.6	5.41	97.4	90.2	6.66	99.2	95.0	7.17	100.1	97.0	7.21	100.3	97.9	7.23	100.5	99.1	7.25	100.6	
	25.4	65.4	3.74	91.2	79.6	5.13	92.6	90.2	6.32	93.6	96.0	5.60	94.1	98.3	7.02	94.6	99.3	7.03	94.7	101	7.05	94.8	
	31.7	65.4	3.67	89.9	79.6	5.03	91.1	90.2	6.19	92.0	97.0	6.91	92.6	98.7	6.94	92.7	99.8	6.96	92.8	101	6.98	92.9	
95	13.2	65.4	4.88	107.4	79.6	6.72	110.5	88.2	7.94	112.4	90.0	7.99	112.7	91.5	8.02	113.0	92.3	8.03	113.1	93.3	8.05	113.3	
	15.9	65.4	4.78	105.3	79.6	6.59	107.9	88.6	7.86	109.6	90.0	7.91	109.8	92.0	7.94	110.0	92.8	7.96	110.1	93.8	7.97	110.2	
	25.4	65.4	4.54	101.4	79.6	6.25	102.9	89.8	7.65	104.1	92.0	7.69	104.3	93.2	7.73	104.4	94.1	7.74	104.5	95.1	7.76	104.6	
	31.7	65.4	4.45	100.1	79.6	6.13	101.3	90.2	7.57	102.3	92.0	7.61	102.4	93.7	7.65	102.5	94.6	7.66	102.6	95.6	7.68	102.7	
105	13.2	65.4	6.02	118.0	79.6	8.34	121.3	82.8	8.69	122.0	84.0	8.73	122.3	85.7	8.76	122.5	86.3	8.77	122.6	86.9	8.77	122.7	
	15.9	65.4	5.91	115.8	79.6	8.18	118.5	83.2	8.60	119.2	85.0	8.64	119.4	86.1	8.67	119.6	86.7	8.68	119.7	87.4	8.69	119.7	
	25.4	65.4	5.61	111.7	79.6	7.76	113.4	84.3	8.37	113.9	86.0	8.41	114.0	87.3	8.44	114.1	88.0	8.45	114.2	88.7	8.46	114.3	
	31.7	65.4	5.50	110.3	79.6	7.60	111.6	84.7	8.28	112.1	86.0	8.32	112.2	87.7	8.35	112.3	88.4	8.37	112.4	89.2	8.37	112.4	
113	13.2	65.4	7.25	126.6	76.2	9.23	129.3	77.9	9.29	129.6	79.0	9.32	129.8	80.2	9.34	129.9	80.6	9.34	130.0	80.9	9.33	130.1	
	15.9	65.4	7.11	124.3	76.5	9.14	126.6	78.3	9.20	126.8	80.0	9.23	127.0	80.6	9.25	127.1	81.1	9.25	127.2	81.4	9.24	127.2	
	25.4	65.4	6.75	120.0	77.5	8.89	121.5	79.3	8.95	121.7	81.0	8.99	121.8	81.8	9.01	121.9	82.2	9.01	121.9	82.7	9.00	121.9	
	31.7	65.4	6.61	118.5	77.9	8.80	119.8	79.7	8.85	119.9	81.0	8.89	120.0	82.2	8.92	120.1	82.7	8.92	120.1	83.1	8.91	120.2	
122	13.2	65.4	9.17	136.6	70.2	9.92	137.7	71.6	9.96	138.0	73.0	9.99	138.1	73.1	9.98	138.2	73.2	9.97	138.2	73.0	9.92	138.2	
	15.9	65.4	8.99	134.1	70.5	9.82	135.1	71.9	9.87	135.3	73.0	9.89	135.4	73.5	9.89	135.5	73.6	9.88	135.5	73.5	9.83	135.5	
	25.4	65.4	8.53	129.4	71.4	9.55	130.2	72.9	9.60	130.3	74.0	9.63	130.4	74.6	9.63	130.5	74.8	9.62	130.5	74.7	9.59	130.5	
	31.7	65.4	8.36	127.9	71.8	9.45	128.6	73.3	9.50	128.7	74.0	9.53	128.7	75.0	9.53	128.8	75.2	9.52	128.8	75.2	9.49	128.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	27	13.2	60.0	1.15	36.7	73.0	1.55	38.8	82.7	1.89	40.5	92.0	2.26	42.1	102	2.67	43.8	109	2.97	45.0	111	3.04	45.4
		15.9	60.0	1.13	35.0	73.0	1.52	36.8	82.7	1.85	38.2	92.0	2.22	39.6	102	2.62	41.0	109	2.91	41.9	112	3.01	42.4
		25.4	60.0	1.07	32.0	73.0	1.44	33.1	82.7	1.76	34.0	92.0	2.11	34.8	102	2.49	35.7	109	2.76	36.3	113	2.93	36.7
		31.7	60.0	1.05	31.0	73.0	1.42	31.9	82.7	1.72	32.6	92.0	2.07	33.3	102	2.44	34.0	109	2.70	34.4	114	2.90	34.8
	32	13.2	60.0	1.29	41.7	73.0	1.74	43.9	82.7	2.13	45.6	92.0	2.55	47.3	102	3.01	49.0	109	3.34	50.2	111	3.41	50.6
		15.9	60.0	1.27	40.1	73.0	1.71	41.9	82.7	2.09	43.3	92.0	2.50	44.7	102	2.95	46.1	109	3.28	47.1	112	3.37	47.5
		25.4	60.0	1.21	37.0	73.0	1.62	38.2	82.7	1.98	39.0	92.0	2.37	39.9	102	2.80	40.8	109	3.11	41.4	113	3.28	41.8
		31.7	60.0	1.18	36.0	73.0	1.59	36.9	82.7	1.94	37.6	92.0	2.33	38.3	102	2.74	39.0	109	3.04	39.5	114	3.25	39.9
	41	13.2	60.0	1.56	50.9	73.0	2.11	53.1	82.7	2.58	54.8	92.0	3.09	56.6	102	3.65	58.3	109	4.05	59.5	110	4.07	59.8
		15.9	60.0	1.54	49.2	73.0	2.07	51.1	82.7	2.53	52.5	92.0	3.03	54.0	102	3.58	55.4	109	3.98	56.4	111	4.03	56.7
		25.4	60.0	1.46	46.1	73.0	1.97	47.3	82.7	2.40	48.2	92.0	2.88	49.1	102	3.40	50.0	109	3.77	50.6	112	3.92	50.9
		31.7	60.0	1.43	45.1	73.0	1.93	46.0	82.7	2.35	46.7	92.0	2.82	47.4	102	3.33	48.2	109	3.69	48.6	113	3.88	48.9
50	13.2	60.0	1.86	60.0	73.0	2.52	62.3	82.7	3.07	64.1	92.0	3.69	65.9	102	4.36	67.7	107	4.70	68.6	109	4.73	68.9	
	15.9	60.0	1.83	58.3	73.0	2.47	60.3	82.7	3.01	61.7	92.0	3.62	63.2	102	4.28	64.7	108	4.66	65.6	109	4.68	65.8	
	25.4	60.0	1.74	55.2	73.0	2.35	56.4	82.7	2.86	57.3	92.0	3.43	58.2	102	4.06	59.1	109	4.50	59.8	111	4.55	60.0	
	31.7	60.0	1.71	54.1	73.0	2.30	55.1	82.7	2.81	55.8	92.0	3.36	56.5	102	3.97	57.3	109	4.41	57.8	111	4.51	58.0	
60	13.2	60.0	2.23	70.2	73.0	3.03	72.6	82.7	3.70	74.4	92.0	4.44	76.3	102	5.26	78.2	105	5.44	78.7	107	5.46	78.9	
	15.9	60.0	2.19	68.5	73.0	2.97	70.5	82.7	3.63	72.0	92.0	4.36	73.5	102	5.16	75.1	105	5.38	75.6	107	5.41	75.8	
	25.4	60.0	2.09	65.3	73.0	2.82	66.5	82.7	3.44	67.4	92.0	4.13	68.4	102	4.89	69.4	107	5.24	69.8	108	5.26	70.0	
	31.7	60.0	2.05	64.2	73.0	2.76	65.2	82.7	3.38	65.9	92.0	4.05	66.7	102	4.79	67.5	107	5.18	67.9	109	5.20	68.0	
67	13.2	60.0	2.53	77.4	73.0	3.43	79.8	82.7	4.20	81.7	92.0	5.05	83.6	102	5.93	85.4	103	5.95	85.6	104	5.97	85.9	
	15.9	60.0	2.48	75.6	73.0	3.37	77.6	82.7	4.12	79.2	92.0	4.96	80.8	102	5.87	82.4	103	5.89	82.6	105	5.91	82.8	
	25.4	60.0	2.36	72.4	73.0	3.20	73.6	82.7	3.91	74.6	92.0	4.70	75.5	102	5.56	76.5	105	5.73	76.8	106	5.76	76.9	
	31.7	60.0	2.32	71.3	73.0	3.14	72.3	82.7	3.84	73.0	92.0	4.61	73.8	102	5.45	74.6	105	5.67	74.8	107	5.70	75.0	
75	13.2	60.0	2.92	85.6	73.0	3.97	88.1	82.7	4.87	90.0	92.0	5.86	92.0	99.0	6.51	93.3	100	6.54	93.5	102	6.56	93.8	
	15.9	60.0	2.86	83.8	73.0	3.89	85.9	82.7	4.77	87.5	92.0	5.74	89.1	99.5	6.45	90.3	101	6.47	90.5	102	6.50	90.7	
	25.4	60.0	2.72	80.5	73.0	3.70	81.7	82.7	4.53	82.7	92.0	5.45	83.7	101	6.28	84.6	102	6.30	84.7	104	6.32	84.9	
	31.7	60.0	2.67	79.4	73.0	3.62	80.4	82.7	4.44	81.2	92.0	5.34	82.0	101	6.21	82.7	102	6.23	82.8	104	6.26	82.9	
85	13.2	60.0	3.50	95.9	73.0	4.78	98.5	82.7	5.87	100.5	92.0	7.08	102.6	95.0	7.25	103.1	96.1	7.27	103.3	97.4	7.30	103.5	
	15.9	60.0	3.44	94.0	73.0	4.69	96.2	82.7	5.76	97.9	92.0	6.94	99.6	95.5	7.18	100.1	96.6	7.20	100.3	97.9	7.23	100.4	
	25.4	60.0	3.27	90.6	73.0	4.45	91.9	82.7	5.46	93.0	92.0	6.60	93.8	96.7	6.99	94.5	97.8	7.01	94.6	99.2	7.03	94.7	
	31.7	60.0	3.20	89.5	73.0	4.36	90.5	82.7	5.36	91.4	92.0	6.45	92.2	97.2	6.91	92.6	98.3	6.93	92.7	99.7	6.96	92.8	
95	13.2	60.0	4.25	106.3	73.0	5.82	109.0	82.7	7.17	111.2	89.0	7.95	112.5	90.3	7.99	112.8	91.2	8.01	112.9	92.3	8.03	113.1	
	15.9	60.0	4.17	104.3	73.0	5.71	106.6	82.7	7.03	108.4	89.0	7.87	109.6	90.7	7.91	109.8	91.6	7.93	110.0	92.8	7.96	110.1	
	25.4	60.0	3.96	100.8	73.0	5.42	102.2	82.7	6.67	103.3	90.0	7.66	104.2	91.9	7.70	104.3	92.9	7.72	104.4	94.1	7.74	104.5	
	31.7	60.0	3.88	99.6	73.0	5.31	100.7	82.7	6.53	101.6	91.0	7.58	102.3	92.3	7.62	102.5	93.3	7.64	102.5	94.6	7.66	102.6	
105	13.2	60.0	5.23	116.8	73.0	7.21	119.8	81.5	8.65	121.8	83.0	8.70	122.1	84.6	8.73	122.3	85.4	8.75	122.4	86.3	8.77	122.6	
	15.9	60.0	5.13	114.8	73.0	7.07	117.2	81.9	8.56	119.0	84.0	8.61	119.2	85.0	8.65	119.4	85.8	8.67	119.5	86.7	8.68	119.7	
	25.4	60.0	4.87	111.0	73.0	6.71	112.5	82.7	8.28	113.7	85.0	8.38	113.9	86.2	8.42	114.0	87.0	8.44	114.1	87.9	8.45	114.2	
	31.7	60.0	4.78	109.8	73.0	6.57	111.0	82.7	8.11	112.0	85.0	8.29	112.1	86.6	8.33	112.2	87.4	8.35	112.3	88.4	8.37	112.4	
113	13.2	60.0	6.29	125.3	73.0	8.70	128.5	76.7	9.25	129.4	78.0	9.30	129.6	79.4	9.33	129.8	80.0	9.34	129.9	80.6	9.34	130.0	
	15.9	60.0	6.17	123.2	73.0	8.53	125.9	77.1	9.16	126.7	79.0	9.20	126.9	79.8	9.24	127.0	80.4	9.25	127.1	81.0	9.25	127.2	
	25.4	60.0	5.85	119.3	73.0	8.09	120.9	78.1	8.91	121.5	80.0	8.96	121.7	80.9	8.99	121.8	81.5	9.00	121.8	82.2	9.01	121.9	
	31.7	60.0	5.74	118.0	73.0	7.93	119.3	78.5	8.82	119.8	80.0	8.86	119.9	81.3	8.90	120.0	82.0	8.91	120.1	82.7	8.92	120.1	
122	13.2	60.0	7.93	135.2	69.1	9.87	137.5	70.6	9.93	137.8	72.0	9.97	138.0	72.6	9.99	138.1	73.0	9.99	138.2	73.2	9.97	138.2	
	15.9	60.0	7.77	132.9	69.4	9.78	135.0	71.0	9.83	135.2	72.0	9.87	135.3	73.0	9.89	135.5	73.4	9.89	135.5	73.6	9.88	135.5	
	25.4	60.0	7.37	128.7	70.3	9.51	130.1	71.9	9.57	130.2	73.0	9.61	130.3	74.1	9.63	130.4	74.5	9.63	130.5	74.8	9.62	130.5	
	31.7	60.0	7.23	127.3	70.6	9.41	128.5	72.3	9.47	128.6	74.0	9.51	128.7	74.5	9.53	128.7	74.9	9.54	128.8	75.2	9.53	128.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. [shaded] is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	27	13.2	54.5	1.00	35.8	66.3	1.34	37.7	75.2	1.62	39.2	84.0	1.94	40.7	92.9	2.28	42.2	98.8	2.53	43.2	108	2.92	44.8
		15.9	54.5	0.98	34.3	66.3	1.31	35.9	75.2	1.59	37.2	84.0	1.90	38.4	92.9	2.24	39.7	98.8	2.48	40.5	108	2.86	41.8
		25.4	54.5	0.93	31.5	66.3	1.25	32.6	75.2	1.51	33.3	84.0	1.80	34.1	92.9	2.12	34.9	98.8	2.35	35.4	108	2.71	36.2
		31.7	54.5	0.92	30.6	66.3	1.22	31.4	75.2	1.48	32.1	84.0	1.77	32.7	92.9	2.08	33.3	98.8	2.30	33.7	108	2.66	34.4
	32	13.2	54.5	1.12	40.8	66.3	1.50	42.8	75.2	1.83	44.3	84.0	2.18	45.8	92.9	2.57	47.4	98.8	2.85	48.4	108	3.29	50.0
		15.9	54.5	1.10	39.3	66.3	1.48	41.0	75.2	1.79	42.2	84.0	2.14	43.5	92.9	2.52	44.8	98.8	2.79	45.6	108	3.22	46.9
		25.4	54.5	1.05	36.6	66.3	1.40	37.6	75.2	1.70	38.4	84.0	2.03	39.2	92.9	2.39	40.0	98.8	2.65	40.5	108	3.06	41.3
		31.7	54.5	1.03	35.7	66.3	1.38	36.5	75.2	1.67	37.1	84.0	1.99	37.7	92.9	2.34	38.4	98.8	2.59	38.8	108	3.00	39.4
	41	13.2	54.5	1.36	49.9	66.3	1.82	52.0	75.2	2.21	53.5	84.0	2.64	55.1	92.9	3.12	56.7	98.8	3.45	57.7	108	3.99	59.3
		15.9	54.5	1.34	48.4	66.3	1.79	50.1	75.2	2.17	51.4	84.0	2.59	52.7	92.9	3.06	54.0	98.8	3.39	54.9	108	3.91	56.2
		25.4	54.5	1.27	45.6	66.3	1.70	46.7	75.2	2.06	47.5	84.0	2.46	48.3	92.9	2.90	49.1	98.8	3.21	49.6	108	3.71	50.5
		31.7	54.5	1.25	44.7	66.3	1.67	45.5	75.2	2.02	46.2	84.0	2.41	46.8	92.9	2.84	47.5	98.8	3.15	47.9	108	3.63	48.6
	50	13.2	54.5	1.62	59.1	66.3	2.17	61.1	75.2	2.64	62.7	84.0	3.15	64.3	92.9	3.72	66.0	98.8	4.12	67.1	107	4.70	68.6
		15.9	54.5	1.59	57.6	66.3	2.13	59.3	75.2	2.59	60.6	84.0	3.09	61.9	92.9	3.65	63.3	98.8	4.04	64.2	107	4.66	65.5
		25.4	54.5	1.51	54.7	66.3	2.02	55.8	75.2	2.46	56.6	84.0	2.94	57.4	92.9	3.46	58.2	98.8	3.83	58.8	108	4.43	59.7
		31.7	54.5	1.48	53.8	66.3	1.99	54.6	75.2	2.41	55.3	84.0	2.88	55.9	92.9	3.39	56.6	98.8	3.76	57.0	108	4.34	57.7
	60	13.2	54.5	1.94	69.2	66.3	2.61	71.4	75.2	3.17	73.0	84.0	3.80	74.7	92.9	4.48	76.4	98.8	4.97	77.5	105	5.43	78.6
		15.9	54.5	1.90	67.7	66.3	2.56	69.5	75.2	3.11	70.8	84.0	3.73	72.2	92.9	4.39	73.6	98.8	4.87	74.5	105	5.38	75.6
		25.4	54.5	1.81	64.8	66.3	2.43	65.9	75.2	2.96	66.7	84.0	3.54	67.6	92.9	4.17	68.4	98.8	4.62	69.0	107	5.23	69.8
		31.7	54.5	1.78	63.8	66.3	2.38	64.7	75.2	2.90	65.4	84.0	3.47	66.0	92.9	4.09	66.7	98.8	4.53	67.2	107	5.18	67.9
	67	13.2	54.5	2.19	76.4	66.3	2.95	78.6	75.2	3.60	80.2	84.0	4.31	81.9	92.9	5.09	83.7	98.8	5.65	84.9	103	5.94	85.6
		15.9	54.5	2.15	74.8	66.3	2.90	76.6	75.2	3.53	78.0	84.0	4.23	79.4	92.9	5.00	80.9	98.8	5.54	81.8	103	5.89	82.5
		25.4	54.5	2.05	71.8	66.3	2.75	73.0	75.2	3.35	73.8	84.0	4.02	74.7	92.9	4.74	75.6	98.8	5.25	76.2	105	5.73	76.8
		31.7	54.5	2.01	70.9	66.3	2.70	71.8	75.2	3.29	72.4	84.0	3.94	73.1	92.9	4.64	73.9	98.8	5.15	74.3	105	5.67	74.8
	75	13.2	54.5	2.53	84.5	66.3	3.41	86.8	75.2	4.16	88.5	84.0	5.00	90.3	92.9	5.90	92.1	98.8	6.50	93.2	100.0	6.53	93.5
		15.9	54.5	2.48	82.9	66.3	3.35	84.8	75.2	4.09	86.2	84.0	4.90	87.7	92.9	5.79	89.2	98.8	6.43	90.2	100	6.47	90.4
		25.4	54.5	2.36	79.9	66.3	3.18	81.1	75.2	3.88	82.0	84.0	4.65	82.9	92.9	5.49	83.8	98.8	6.09	84.4	102	6.29	84.7
		31.7	54.5	2.32	78.9	66.3	3.12	79.8	75.2	3.80	80.6	84.0	4.56	81.3	92.9	5.38	82.0	98.8	5.97	82.5	102	6.23	82.8
85	13.2	54.5	3.03	94.8	66.3	4.10	97.1	75.2	5.02	99.0	84.0	6.03	100.8	92.9	7.14	102.7	94.4	7.24	103.0	95.9	7.27	103.3	
	15.9	54.5	2.97	93.1	66.3	4.02	95.1	75.2	4.92	96.6	84.0	5.92	98.1	92.9	7.00	99.7	94.9	7.17	100.0	96.4	7.20	100.2	
	25.4	54.5	2.83	90.1	66.3	3.82	91.3	75.2	4.67	92.4	84.0	5.60	93.1	92.9	6.64	94.1	96.1	6.97	94.4	97.7	7.00	94.6	
	31.7	54.5	2.77	89.0	66.3	3.75	90.0	75.2	4.58	90.7	84.0	5.50	91.5	92.9	6.51	92.3	96.6	6.90	92.6	98.1	6.93	92.7	
95	13.2	54.5	3.66	105.1	66.3	4.98	107.6	75.2	6.12	109.5	84.0	7.37	111.5	88.7	7.95	112.5	89.7	7.98	112.7	91.0	8.01	112.9	
	15.9	54.5	3.59	103.4	66.3	4.89	105.5	75.2	6.00	107.1	84.0	7.22	108.7	89.1	7.87	109.6	90.2	7.90	109.8	91.5	7.93	109.9	
	25.4	54.5	3.41	100.2	66.3	4.64	101.5	75.2	5.69	102.5	84.0	6.85	103.5	90.3	7.66	104.2	91.3	7.69	104.3	92.7	7.72	104.4	
	31.7	54.5	3.35	99.2	66.3	4.55	100.2	75.2	5.58	100.9	84.0	6.71	101.7	90.7	7.58	102.3	91.8	7.61	102.4	93.2	7.64	102.5	
105	13.2	54.5	4.50	115.6	66.3	6.16	118.2	75.2	7.58	120.3	82.0	8.65	121.8	83.3	8.70	122.1	84.1	8.72	122.2	85.3	8.75	122.4	
	15.9	54.5	4.41	113.8	66.3	6.04	116.0	75.2	7.43	117.7	82.0	8.57	119.0	83.7	8.61	119.2	84.6	8.64	119.4	85.7	8.66	119.5	
	25.4	54.5	4.19	110.4	66.3	5.73	111.8	75.2	7.05	112.8	83.0	8.34	113.8	84.8	8.38	113.9	85.7	8.40	114.0	86.9	8.43	114.1	
	31.7	54.5	4.11	109.3	66.3	5.62	110.4	75.2	6.91	111.2	84.0	8.25	112.0	85.2	8.29	112.2	86.1	8.32	112.2	87.3	8.35	112.3	
113	13.2	54.5	5.39	124.0	66.3	7.42	126.9	75.2	9.16	129.1	77.0	9.26	129.4	78.3	9.30	129.6	79.0	9.32	129.8	79.9	9.34	129.9	
	15.9	54.5	5.29	122.1	66.3	7.27	124.5	75.2	8.98	126.3	77.0	9.16	126.7	78.7	9.21	126.9	79.4	9.23	127.0	80.3	9.25	127.1	
	25.4	54.5	5.02	118.6	66.3	6.90	120.1	75.2	8.51	121.2	78.0	8.92	121.6	79.7	8.96	121.7	80.5	8.98	121.8	81.4	9.00	121.8	
	31.7	54.5	4.92	117.5	66.3	6.76	118.6	75.2	8.34	119.5	79.0	8.82	119.9	80.1	8.87	120.0	80.9	8.89	120.0	81.9	8.91	120.1	
122	13.2	54.5	6.77	133.7	66.3	9.38	136.9	69.5	9.89	137.6	71.0	9.94	137.8	71.8	9.97	138.0	72.4	9.98	138.1	72.9	9.99	138.2	
	15.9	54.5	6.64	131.7	66.3	9.20	134.3	69.8	9.79	135.0	71.0	9.84	135.2	72.2	9.87	135.3	72.8	9.89	135.4	73.3	9.89	135.5	
	25.4	54.5	6.31	128.0	66.3	8.72	129.6	70.7	9.53	130.1	72.0	9.58	130.3	73.2	9.61	130.3	73.8	9.63	130.4	74.4	9.63	130.5	
	31.7	54.5	6.18	126.8	66.3	8.55	128.0	71.0	9.43	128.5	72.0	9.48	128.6	73.6	9.51	128.7	74.2	9.53	128.7	74.8	9.54	128.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	27	13.2	49.1	0.86	34.9	59.7	1.14	36.6	67.7	1.38	37.9	76.0	1.64	39.3	83.6	1.92	40.6	88.9	2.12	41.5	96.9	2.45	42.9
		15.9	49.1	0.85	33.5	59.7	1.12	35.0	67.7	1.35	36.1	76.0	1.61	37.2	83.6	1.88	38.3	88.9	2.08	39.1	96.9	2.40	40.2
		25.4	49.1	0.81	31.1	59.7	1.07	32.0	67.7	1.29	32.7	76.0	1.53	33.4	83.6	1.79	34.1	88.9	1.98	34.5	96.9	2.28	35.2
		31.7	49.1	0.79	30.3	59.7	1.05	31.0	67.7	1.26	31.5	76.0	1.50	32.1	83.6	1.75	32.6	88.9	1.94	33.0	96.9	2.23	33.6
	32	13.2	49.1	0.97	39.9	59.7	1.28	41.7	67.7	1.55	43.0	76.0	1.84	44.4	83.6	2.16	45.8	88.9	2.39	46.7	96.9	2.75	48.1
		15.9	49.1	0.95	38.6	59.7	1.26	40.1	67.7	1.52	41.2	76.0	1.81	42.3	83.6	2.12	43.4	88.9	2.34	44.2	96.9	2.70	45.4
		25.4	49.1	0.91	36.1	59.7	1.20	37.0	67.7	1.45	37.7	76.0	1.72	38.4	83.6	2.01	39.1	88.9	2.23	39.6	96.9	2.56	40.3
		31.7	49.1	0.89	35.3	59.7	1.18	36.0	67.7	1.42	36.6	76.0	1.68	37.1	83.6	1.98	37.7	88.9	2.18	38.1	96.9	2.51	38.6
	41	13.2	49.1	1.17	49.0	59.7	1.55	50.8	67.7	1.88	52.2	76.0	2.23	53.6	83.6	2.62	55.0	88.9	2.90	55.9	96.9	3.34	57.4
		15.9	49.1	1.15	47.7	59.7	1.53	49.2	67.7	1.84	50.3	76.0	2.19	51.5	83.6	2.57	52.6	88.9	2.84	53.4	96.9	3.28	54.6
		25.4	49.1	1.10	45.2	59.7	1.45	46.1	67.7	1.75	46.8	76.0	2.08	47.5	83.6	2.44	48.2	88.9	2.70	48.7	96.9	3.11	49.5
		31.7	49.1	1.08	44.3	59.7	1.42	45.1	67.7	1.72	45.6	76.0	2.04	46.2	83.6	2.39	46.8	88.9	2.65	47.2	96.9	3.05	47.8
50	13.2	49.1	1.39	58.1	59.7	1.85	60.0	67.7	2.24	61.4	76.0	2.66	62.8	83.6	3.13	64.3	88.9	3.46	65.2	96.9	3.99	66.7	
	15.9	49.1	1.37	56.8	59.7	1.82	58.3	67.7	2.20	59.5	76.0	2.61	60.7	83.6	3.07	61.9	88.9	3.39	62.7	96.9	3.91	63.9	
	25.4	49.1	1.30	54.2	59.7	1.73	55.2	67.7	2.09	55.9	76.0	2.48	56.6	83.6	2.91	57.4	88.9	3.22	57.9	96.9	3.71	58.6	
	31.7	49.1	1.28	53.4	59.7	1.69	54.1	67.7	2.05	54.7	76.0	2.43	55.3	83.6	2.86	55.9	88.9	3.16	56.3	96.9	3.64	56.9	
60	13.2	49.1	1.67	68.3	59.7	2.22	70.2	67.7	2.69	71.6	76.0	3.20	73.1	83.6	3.77	74.6	88.9	4.17	75.6	96.9	4.81	77.1	
	15.9	49.1	1.64	66.9	59.7	2.18	68.5	67.7	2.64	69.7	76.0	3.14	70.9	83.6	3.69	72.1	88.9	4.09	73.0	96.9	4.71	74.2	
	25.4	49.1	1.56	64.3	59.7	2.07	65.3	67.7	2.51	66.0	76.0	2.98	66.8	83.6	3.51	67.5	88.9	3.88	68.0	96.9	4.47	68.8	
	31.7	49.1	1.53	63.4	59.7	2.03	64.2	67.7	2.46	64.8	76.0	2.93	65.4	83.6	3.44	66.0	88.9	3.80	66.4	96.9	4.49	67.0	
67	13.2	49.1	1.88	75.4	59.7	2.51	77.3	67.7	3.05	78.8	76.0	3.64	80.3	83.6	4.28	81.8	88.9	4.74	82.9	96.9	5.47	84.5	
	15.9	49.1	1.85	74.0	59.7	2.47	75.6	67.7	2.99	76.8	76.0	3.57	78.1	83.6	4.20	79.3	88.9	4.64	80.2	96.9	5.36	81.5	
	25.4	49.1	1.76	71.3	59.7	2.35	72.3	67.7	2.84	73.1	76.0	3.39	73.9	83.6	3.98	74.7	88.9	4.41	75.2	96.9	5.08	76.0	
	31.7	49.1	1.73	70.5	59.7	2.30	71.3	67.7	2.79	71.9	76.0	3.32	72.5	83.6	3.90	73.1	88.9	4.32	73.5	96.9	4.98	74.2	
75	13.2	49.1	2.17	83.5	59.7	2.90	85.5	67.7	3.52	87.0	76.0	4.20	88.6	83.6	4.95	90.2	88.9	5.49	91.3	96.9	6.34	92.9	
	15.9	49.1	2.13	82.1	59.7	2.84	83.7	67.7	3.45	85.0	76.0	4.12	86.3	83.6	4.86	87.6	88.9	5.38	88.5	96.9	6.22	89.9	
	25.4	49.1	2.02	79.4	59.7	2.70	80.4	67.7	3.28	81.2	76.0	3.92	82.0	83.6	4.61	82.8	88.9	5.10	83.4	96.9	5.89	84.2	
	31.7	49.1	1.99	78.5	59.7	2.65	79.3	67.7	3.22	80.0	76.0	3.84	80.6	83.6	4.52	81.2	88.9	5.00	81.7	96.9	5.78	82.3	
85	13.2	49.1	2.59	93.8	59.7	3.48	95.8	67.7	4.23	97.4	76.0	5.07	99.1	83.6	5.98	100.7	88.9	6.63	101.9	94.1	7.23	103.0	
	15.9	49.1	2.54	92.3	59.7	3.41	94.0	67.7	4.15	95.3	76.0	4.97	96.7	83.6	5.86	98.1	88.9	6.50	99.0	94.5	7.16	100.0	
	25.4	49.1	2.42	89.5	59.7	3.24	90.6	67.7	3.94	91.4	76.0	5.60	92.5	83.6	5.56	93.1	88.9	6.17	93.7	95.8	6.96	94.4	
	31.7	49.1	2.37	88.6	59.7	3.18	89.4	67.7	3.87	90.1	76.0	4.63	90.8	83.6	5.45	91.4	88.9	6.04	91.9	96.2	6.89	92.5	
95	13.2	49.1	3.12	104.0	59.7	4.21	106.2	67.7	5.15	107.9	76.0	6.18	109.6	83.6	7.30	111.4	88.0	7.93	112.4	89.4	7.97	112.6	
	15.9	49.1	3.06	102.5	59.7	4.13	104.3	67.7	5.05	105.7	76.0	6.06	107.1	83.6	7.16	108.6	88.4	7.85	109.5	89.8	7.89	109.7	
	25.4	49.1	2.91	99.6	59.7	3.93	100.8	67.7	4.79	101.6	76.0	5.75	102.5	83.6	6.79	103.4	88.9	7.53	104.0	91.0	7.68	104.2	
	31.7	49.1	2.86	98.7	59.7	3.85	99.6	67.7	4.70	100.3	76.0	5.63	101.0	83.6	6.65	101.7	88.9	7.38	102.2	91.4	7.60	102.4	
105	13.2	49.1	3.82	114.4	59.7	5.19	116.7	67.7	6.36	118.5	76.0	7.65	120.4	81.7	8.65	121.8	82.6	8.68	122.0	83.9	8.71	122.2	
	15.9	49.1	3.75	112.8	59.7	5.09	114.7	67.7	6.24	116.2	76.0	7.51	117.8	82.1	8.57	119.0	83.0	8.59	119.2	84.3	8.63	119.3	
	25.4	49.1	3.56	109.8	59.7	4.84	111.0	67.7	5.92	111.9	76.0	7.12	112.9	83.1	8.33	113.8	84.1	8.36	113.9	85.4	8.40	114.0	
	31.7	49.1	3.50	108.8	59.7	4.74	109.8	67.7	5.80	110.5	76.0	6.98	111.3	83.5	8.25	112.0	84.5	8.27	112.1	85.8	8.31	112.2	
113	13.2	49.1	4.57	122.8	59.7	6.24	125.2	67.7	7.67	127.2	75.0	9.20	129.2	76.9	9.25	129.4	77.7	9.28	129.5	78.8	9.31	129.7	
	15.9	49.1	4.48	121.1	59.7	6.12	123.2	67.7	7.52	124.8	76.0	9.07	126.4	77.2	9.16	126.7	78.1	9.19	126.8	79.2	9.22	126.9	
	25.4	49.1	4.26	118.0	59.7	5.81	119.3	67.7	7.13	120.2	76.0	8.60	121.3	78.2	8.92	121.6	79.1	8.94	121.6	80.2	8.97	121.7	
	31.7	49.1	4.18	117.0	59.7	5.69	118.0	67.7	6.99	118.8	76.0	8.43	119.6	78.6	8.82	119.9	79.5	8.85	119.9	80.6	8.88	120.0	
122	13.2	49.1	5.72	132.4	59.7	7.86	135.1	67.7	9.70	137.2	70.0	9.89	137.6	70.7	9.94	137.8	71.4	9.96	137.9	72.2	9.98	138.1	
	15.9	49.1	5.61	130.6	59.7	7.71	132.8	67.7	9.52	134.6	70.0	9.79	135.0	71.1	9.84	135.2	71.8	9.86	135.3	72.6	9.88	135.4	
	25.4	49.1	5.33	127.3	59.7	7.32	128.7	67.7	9.02	129.8	71.0	9.53	130.1	72.0	9.58	130.2	72.7	9.60	130.3	73.6	9.62	130.4	
	31.7	49.1	5.22	126.2	59.7	7.17	127.3	67.7	8.84	128.2	71.0	9.43	128.5	72.4	9.48	128.6	73.1	9.50	128.6	74.0	9.52	128.7	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	27	13.2	43.6	0.73	34.0	53.1	0.96	35.5	60.1	1.15	36.7	67.0	1.36	37.9	74.3	1.59	39.1	79.0	1.76	39.9	86.1	2.02	41.1
		15.9	43.6	0.72	32.8	53.1	0.94	34.1	60.1	1.13	35.1	67.0	1.34	36.0	74.3	1.56	37.0	79.0	1.72	37.7	86.1	1.98	38.7
		25.4	43.6	0.69	30.6	53.1	0.90	31.4	60.1	1.08	32.0	67.0	1.27	32.6	74.3	1.48	33.3	79.0	1.64	33.7	86.1	1.88	34.3
		31.7	43.6	0.68	29.9	53.1	0.88	30.5	60.1	1.06	31.0	67.0	1.25	31.5	74.3	1.46	32.0	79.0	1.60	32.3	86.1	1.84	32.8
	32	13.2	43.6	0.83	39.0	53.1	1.08	40.6	60.1	1.30	41.8	67.0	1.53	43.0	74.3	1.79	44.2	79.0	1.98	45.0	86.1	2.27	46.2
		15.9	43.6	0.81	37.8	53.1	1.06	39.1	60.1	1.27	40.1	67.0	1.51	41.1	74.3	1.76	42.1	79.0	1.94	42.8	86.1	2.23	43.8
		25.4	43.6	0.77	35.6	53.1	1.01	36.5	60.1	1.21	37.1	67.0	1.43	37.7	74.3	1.67	38.3	79.0	1.84	38.7	86.1	2.11	39.3
		31.7	43.6	0.76	34.9	53.1	0.99	35.6	60.1	1.19	36.0	67.0	1.40	36.5	74.3	1.64	37.0	79.0	1.81	37.4	86.1	2.07	37.9
	41	13.2	43.6	1.00	48.1	53.1	1.31	49.7	60.1	1.57	50.9	67.0	1.86	52.1	74.3	2.17	53.4	79.0	2.40	54.2	86.1	2.75	55.4
		15.9	43.6	0.98	46.9	53.1	1.29	48.2	60.1	1.54	49.2	67.0	1.82	50.3	74.3	2.13	51.3	79.0	2.35	52.0	86.1	2.70	53.0
		25.4	43.6	0.94	44.7	53.1	1.22	45.5	60.1	1.47	46.1	67.0	1.73	46.8	74.3	2.03	47.4	79.0	2.23	47.8	86.1	2.56	48.5
		31.7	43.6	0.92	43.9	53.1	1.20	44.6	60.1	1.44	45.1	67.0	1.70	45.6	74.3	1.99	46.1	79.0	2.19	46.4	86.1	2.51	47.0
50	13.2	43.6	1.18	57.2	53.1	1.56	58.8	60.1	1.87	60.1	67.0	2.21	61.3	74.3	2.59	62.6	79.0	2.86	63.4	86.1	3.28	64.7	
	15.9	43.6	1.16	56.0	53.1	1.53	57.3	60.1	1.84	58.4	67.0	2.17	59.4	74.3	2.54	60.5	79.0	2.80	61.2	86.1	3.22	62.2	
	25.4	43.6	1.11	53.7	53.1	1.45	54.6	60.1	1.75	55.2	67.0	2.07	55.8	74.3	2.41	56.5	79.0	2.66	56.9	86.1	3.06	57.6	
	31.7	43.6	1.09	53.0	53.1	1.43	53.7	60.1	1.71	54.2	67.0	2.03	54.7	74.3	2.37	55.2	79.0	2.61	55.5	86.1	3.00	56.1	
60	13.2	43.6	1.42	67.3	53.1	1.86	69.0	60.1	2.24	70.3	67.0	2.66	71.5	74.3	3.11	72.8	79.0	3.44	73.7	86.1	3.95	75.1	
	15.9	43.6	1.39	66.1	53.1	1.83	67.5	60.1	2.20	68.5	67.0	2.61	69.6	74.3	3.06	70.7	79.0	3.37	71.4	86.1	3.88	72.5	
	25.4	43.6	1.33	63.8	53.1	1.74	64.6	60.1	2.09	65.3	67.0	2.48	66.0	74.3	2.90	66.6	79.0	3.20	67.1	86.1	3.68	67.8	
	31.7	43.6	1.30	63.0	53.1	1.71	63.7	60.1	2.06	64.2	67.0	2.43	64.8	74.3	2.85	65.3	79.0	3.14	65.7	86.1	3.61	66.2	
67	13.2	43.6	1.60	74.4	53.1	2.11	76.1	60.1	2.54	77.4	67.0	3.02	78.7	74.3	3.53	80.1	79.0	3.90	81.0	86.1	4.49	82.3	
	15.9	43.6	1.57	73.2	53.1	2.07	74.6	60.1	2.49	75.7	67.0	2.96	76.7	74.3	3.47	77.9	79.0	3.83	78.6	86.1	4.41	79.7	
	25.4	43.6	1.50	70.8	53.1	1.97	71.7	60.1	2.37	72.4	67.0	2.81	73.1	74.3	3.29	73.7	79.0	3.63	74.2	86.1	4.18	74.9	
	31.7	43.6	1.47	70.1	53.1	1.93	70.8	60.1	2.33	71.3	67.0	2.76	71.8	74.3	3.23	72.4	79.0	3.56	72.7	86.1	4.10	73.3	
75	13.2	43.6	1.83	82.5	53.1	2.43	84.3	60.1	2.93	85.6	67.0	3.48	87.0	74.3	4.09	88.3	79.0	4.52	89.3	86.1	5.20	90.7	
	15.9	43.6	1.80	81.3	53.1	2.38	82.7	60.1	2.88	83.8	67.0	3.42	84.9	74.3	4.01	86.1	79.0	4.43	86.9	86.1	5.10	88.0	
	25.4	43.6	1.72	78.9	53.1	2.27	79.8	60.1	2.73	80.5	67.0	3.25	81.2	74.3	3.81	81.9	79.0	4.20	82.4	86.1	4.84	83.1	
	31.7	43.6	1.69	78.1	53.1	2.23	78.8	60.1	2.68	79.4	67.0	3.18	79.9	74.3	3.73	80.5	79.0	4.12	80.9	86.1	4.74	81.4	
85	13.2	43.6	2.18	92.7	53.1	2.91	94.5	60.1	3.52	95.9	67.0	4.19	97.3	74.3	4.92	98.8	79.0	5.45	99.8	86.1	6.28	101.3	
	15.9	43.6	2.15	91.4	53.1	2.85	92.9	60.1	3.45	94.1	67.0	4.11	95.2	74.3	4.83	96.4	79.0	5.34	97.3	86.1	6.16	98.5	
	25.4	43.6	2.04	89.0	53.1	2.71	89.9	60.1	3.28	90.6	67.0	3.83	91.8	74.3	4.58	92.1	79.0	5.07	92.6	86.1	5.84	93.4	
	31.7	43.6	2.01	88.2	53.1	2.66	88.9	60.1	3.22	89.5	67.0	3.83	90.1	74.3	4.49	90.6	79.0	4.97	91.0	86.1	5.73	91.7	
95	13.2	43.6	2.63	103.0	53.1	3.51	104.8	60.1	4.26	106.3	67.0	5.09	107.8	74.3	6.00	109.3	79.0	6.64	110.4	86.1	7.68	112.0	
	15.9	43.6	2.58	101.6	53.1	3.45	103.2	60.1	4.18	104.4	67.0	5.00	105.6	74.3	5.88	106.9	79.0	6.52	107.8	86.1	7.53	109.1	
	25.4	43.6	2.45	99.1	53.1	3.28	100.1	60.1	3.97	100.8	67.0	4.74	101.6	74.3	5.58	102.4	79.0	6.18	102.9	86.1	7.14	103.7	
	31.7	43.6	2.41	98.3	53.1	3.21	99.0	60.1	3.90	99.6	67.0	4.65	100.2	74.3	5.47	100.9	79.0	6.06	101.3	86.1	6.99	101.9	
105	13.2	43.6	3.20	113.2	53.1	4.31	115.2	60.1	5.25	116.8	67.0	6.29	118.4	74.3	7.43	120.1	79.0	8.24	121.2	82.1	8.66	121.9	
	15.9	43.6	3.14	111.8	53.1	4.23	113.5	60.1	5.15	114.8	67.0	6.17	116.1	74.3	7.29	117.5	79.0	8.08	118.4	82.5	8.58	119.1	
	25.4	43.6	2.99	109.2	53.1	4.02	110.3	60.1	4.89	111.1	67.0	5.86	111.9	74.3	6.91	112.7	79.0	7.66	113.3	83.6	8.35	113.8	
	31.7	43.6	2.93	108.4	53.1	3.94	109.2	60.1	4.80	109.8	67.0	5.74	110.5	74.3	6.77	111.1	79.0	7.51	111.6	84.0	8.26	112.1	
113	13.2	43.6	3.81	121.6	53.1	5.16	123.7	60.1	6.31	125.4	67.0	7.59	127.1	74.3	8.98	128.9	76.1	9.23	129.3	77.3	9.27	129.5	
	15.9	43.6	3.74	120.1	53.1	5.06	121.9	60.1	6.19	123.2	67.0	7.44	124.7	74.3	8.80	126.1	76.4	9.14	126.6	77.7	9.18	126.7	
	25.4	43.6	3.56	117.4	53.1	4.81	118.5	60.1	5.88	119.3	67.0	7.06	120.2	74.3	8.35	121.1	77.4	8.89	121.5	78.7	8.93	121.6	
	31.7	43.6	3.49	116.5	53.1	4.72	117.4	60.1	5.76	118.0	67.0	6.92	118.7	74.3	8.18	119.4	77.8	8.79	119.8	79.1	8.84	119.9	
122	13.2	43.6	4.75	131.0	53.1	6.48	133.4	60.1	7.96	135.2	67.0	9.60	137.1	69.3	9.88	137.6	70.1	9.91	137.7	71.1	9.95	137.9	
	15.9	43.6	4.66	129.5	53.1	6.36	131.4	60.1	7.81	132.9	67.0	9.41	134.5	69.6	9.78	135.0	70.4	9.81	135.1	71.4	9.85	135.2	
	25.4	43.6	4.43	126.6	53.1	6.03	127.8	60.1	7.41	128.7	67.0	8.92	129.7	70.6	9.52	130.1	71.3	9.55	130.2	72.4	9.59	130.3	
	31.7	43.6	4.34	125.7	53.1	5.92	126.6	60.1	7.26	127.4	67.0	8.74	128.1	70.9	9.42	128.5	71.7	9.45	128.5	72.7	9.49	128.6	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
70	27	13.2	38.2	0.62	33.1	46.4	0.80	34.4	52.6	0.95	35.4	59.0	1.12	36.5	65.0	1.30	37.5	69.1	1.42	38.2	75.3	1.63	39.2
		15.9	38.2	0.61	32.1	46.4	0.78	33.2	52.6	0.93	34.0	59.0	1.10	34.9	65.0	1.27	35.7	69.1	1.40	36.3	75.3	1.60	37.2
		25.4	38.2	0.58	30.2	46.4	0.75	30.9	52.6	0.89	31.4	59.0	1.04	31.9	65.0	1.21	32.4	69.1	1.33	32.8	75.3	1.52	33.3
		31.7	38.2	0.57	29.5	46.4	0.73	30.1	52.6	0.87	30.5	59.0	1.02	30.9	65.0	1.19	31.4	69.1	1.30	31.6	75.3	1.49	32.1
	32	13.2	38.2	0.69	38.1	46.4	0.90	39.5	52.6	1.07	40.5	59.0	1.26	41.5	65.0	1.46	42.6	69.1	1.60	43.3	75.3	1.83	44.3
		15.9	38.2	0.68	37.1	46.4	0.88	38.2	52.6	1.05	39.1	59.0	1.23	39.9	65.0	1.43	40.8	69.1	1.57	41.4	75.3	1.80	42.3
		25.4	38.2	0.65	35.2	46.4	0.84	35.9	52.6	1.00	36.4	59.0	1.17	36.9	65.0	1.36	37.5	69.1	1.49	37.8	75.3	1.71	38.4
		31.7	38.2	0.64	34.5	46.4	0.83	35.1	52.6	0.98	35.5	59.0	1.15	36.0	65.0	1.34	36.4	69.1	1.47	36.7	75.3	1.67	37.1
	41	13.2	38.2	0.84	47.2	46.4	1.09	48.6	52.6	1.29	49.6	59.0	1.52	50.7	65.0	1.77	51.7	69.1	1.94	52.5	75.3	2.22	53.5
		15.9	38.2	0.82	46.2	46.4	1.07	47.3	52.6	1.27	48.2	59.0	1.49	49.1	65.0	1.73	49.9	69.1	1.91	50.5	75.3	2.18	51.4
		25.4	38.2	0.79	44.2	46.4	1.02	44.9	52.6	1.21	45.5	59.0	1.42	46.0	65.0	1.65	46.6	69.1	1.81	46.9	75.3	2.07	47.5
		31.7	38.2	0.77	43.6	46.4	1.00	44.1	52.6	1.19	44.6	59.0	1.39	45.0	65.0	1.62	45.4	69.1	1.78	45.7	75.3	2.03	46.2
	50	13.2	38.2	0.99	56.3	46.4	1.29	57.7	52.6	1.54	58.8	59.0	1.81	59.8	65.0	2.10	60.9	69.1	2.31	61.6	75.3	2.65	62.8
		15.9	38.2	0.98	55.2	46.4	1.27	56.4	52.6	1.51	57.3	59.0	1.78	58.2	65.0	2.06	59.1	69.1	2.27	59.7	75.3	2.60	60.6
		25.4	38.2	0.93	53.3	46.4	1.21	54.0	52.6	1.44	54.5	59.0	1.69	55.1	65.0	1.96	55.6	69.1	2.16	56.0	75.3	2.47	56.6
		31.7	38.2	0.92	52.6	46.4	1.19	53.2	52.6	1.41	53.6	59.0	1.66	54.1	65.0	1.93	54.5	69.1	2.12	54.8	75.3	2.42	55.3
	60	13.2	38.2	1.19	66.4	46.4	1.54	67.8	52.6	1.84	68.9	59.0	2.17	70.0	65.0	2.53	71.1	69.1	2.78	71.9	75.3	3.18	73.0
		15.9	38.2	1.17	65.3	46.4	1.51	66.5	52.6	1.81	67.4	59.0	2.13	68.3	65.0	2.48	69.3	69.1	2.73	69.9	75.3	3.12	70.8
		25.4	38.2	1.11	63.3	46.4	1.44	64.0	52.6	1.72	64.6	59.0	2.03	65.2	65.0	2.36	65.8	69.1	2.59	66.1	75.3	2.97	66.7
		31.7	38.2	1.09	62.6	46.4	1.42	63.2	52.6	1.69	63.7	59.0	1.99	64.1	65.0	2.31	64.6	69.1	2.54	64.9	75.3	2.91	65.4
	67	13.2	38.2	1.34	73.5	46.4	1.74	74.9	52.6	2.08	76.0	59.0	2.46	77.2	65.0	2.86	78.3	69.1	3.15	79.1	75.3	3.61	80.3
		15.9	38.2	1.31	72.4	46.4	1.71	73.6	52.6	2.05	74.5	59.0	2.41	75.4	65.0	2.81	76.4	69.1	3.09	77.0	75.3	3.55	78.0
		25.4	38.2	1.25	70.3	46.4	1.63	71.1	52.6	1.95	71.7	59.0	2.29	72.2	65.0	2.67	72.8	69.1	2.94	73.2	75.3	3.37	73.8
		31.7	38.2	1.23	69.7	46.4	1.60	70.3	52.6	1.91	70.7	59.0	2.25	71.2	65.0	2.62	71.7	69.1	2.88	72.0	75.3	3.30	72.5
	75	13.2	38.2	1.53	81.6	46.4	2.00	83.1	52.6	2.40	84.2	59.0	2.83	85.4	65.0	3.31	86.5	69.1	3.64	87.3	75.3	4.18	88.5
		15.9	38.2	1.50	80.5	46.4	1.97	81.7	52.6	2.35	82.6	59.0	2.78	83.6	65.0	3.24	84.6	69.1	3.57	85.3	75.3	4.10	86.3
		25.4	38.2	1.44	78.4	46.4	1.87	79.2	52.6	2.24	79.7	59.0	2.64	80.3	65.0	3.08	80.9	69.1	3.39	81.4	75.3	3.89	82.0
		31.7	38.2	1.41	77.7	46.4	1.84	78.3	52.6	2.20	78.8	59.0	2.59	79.3	65.0	3.02	79.7	69.1	3.33	80.1	75.3	3.82	80.6
85	13.2	38.2	1.82	91.7	46.4	2.39	93.3	52.6	2.87	94.4	59.0	3.40	95.6	65.0	3.97	96.9	69.1	4.38	97.7	75.3	5.04	99.0	
	15.9	38.2	1.79	90.6	46.4	2.34	91.9	52.6	2.82	92.8	59.0	3.34	93.8	65.0	3.90	94.9	69.1	4.30	95.6	75.3	4.94	96.6	
	25.4	38.2	1.70	88.5	46.4	2.23	89.3	52.6	2.68	89.9	59.0	3.06	91.1	65.0	3.70	91.1	69.1	4.08	91.5	75.3	4.69	92.2	
	31.7	38.2	1.67	87.8	46.4	2.19	88.4	52.6	2.63	88.9	59.0	3.11	89.4	65.0	3.63	89.9	69.1	4.00	90.2	75.3	4.60	90.7	
95	13.2	38.2	2.18	101.9	46.4	2.87	103.5	52.6	3.47	104.7	59.0	4.12	106.0	65.0	4.83	107.3	69.1	5.33	108.2	75.3	6.14	109.6	
	15.9	38.2	2.14	100.7	46.4	2.82	102.1	52.6	3.40	103.1	59.0	4.04	104.1	65.0	4.73	105.2	69.1	5.23	106.0	75.3	6.02	107.1	
	25.4	38.2	2.04	98.6	46.4	2.69	99.4	52.6	3.24	100.0	59.0	3.84	100.7	65.0	4.50	101.3	69.1	4.96	101.8	75.3	5.71	102.5	
	31.7	38.2	2.00	97.8	46.4	2.64	98.5	52.6	3.17	99.0	59.0	3.76	99.5	65.0	4.41	100.0	69.1	4.87	100.4	75.3	5.60	101.0	
105	13.2	38.2	2.64	112.1	46.4	3.51	113.8	52.6	4.25	115.2	59.0	5.07	116.5	65.0	5.96	117.9	69.1	6.59	118.9	75.3	7.61	120.3	
	15.9	38.2	2.59	110.9	46.4	3.45	112.3	52.6	4.17	113.4	59.0	4.97	114.6	65.0	5.85	115.7	69.1	6.47	116.5	75.3	7.46	117.7	
	25.4	38.2	2.47	108.7	46.4	3.28	109.5	52.6	3.97	110.2	59.0	4.72	110.9	65.0	5.55	111.6	69.1	6.14	112.1	75.3	7.07	112.8	
	31.7	38.2	2.42	107.9	46.4	3.22	108.6	52.6	3.89	109.2	59.0	4.63	109.7	65.0	5.44	110.3	69.1	6.01	110.6	75.3	6.93	111.2	
113	13.2	38.2	3.13	120.4	46.4	4.19	122.2	52.6	5.09	123.6	59.0	6.09	125.0	65.0	7.18	126.5	69.1	7.95	127.6	75.3	9.19	129.1	
	15.9	38.2	3.07	119.1	46.4	4.11	120.6	52.6	5.00	121.8	59.0	5.97	123.0	65.0	7.04	124.2	69.1	7.80	125.1	75.3	9.01	126.4	
	25.4	38.2	2.92	116.8	46.4	3.91	117.7	52.6	4.75	118.4	59.0	5.67	119.2	65.0	6.68	119.9	69.1	7.40	120.4	75.3	8.54	121.2	
	31.7	38.2	2.87	116.0	46.4	3.84	116.8	52.6	4.66	117.3	59.0	5.56	117.9	65.0	6.55	118.5	69.1	7.25	118.9	75.3	8.37	119.5	
122	13.2	38.2	3.88	129.8	46.4	5.24	131.7	52.6	6.39	133.3	59.0	7.67	134.9	65.0	9.07	136.5	68.4	9.84	137.4	69.5	9.89	137.6	
	15.9	38.2	3.81	128.4	46.4	5.14	130.1	52.6	6.27	131.3	59.0	7.52	132.6	65.0	8.89	134.0	68.7	9.75	134.8	69.8	9.79	135.0	
	25.4	38.2	3.62	126.0	46.4	4.88	127.0	52.6	5.95	127.7	59.0	7.14	128.6	65.0	8.43	129.4	69.1	9.36	130.0	70.7	9.53	130.1	
	31.7	38.2	3.55	125.2	46.4	4.79	126.0	52.6	5.84	126.6	59.0	7.00	127.2	65.0	8.27	127.9	69.1	9.17	128.3	71.1	9.43	128.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. [Grey box] is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	27	13.2	32.7	0.51	32.2	39.8	0.65	33.4	45.1	0.77	34.2	50.0	0.89	35.1	55.7	1.03	36.0	59.3	1.13	36.5	64.6	1.28	37.4
		15.9	32.7	0.50	31.3	39.8	0.64	32.3	45.1	0.75	33.0	50.0	0.88	33.7	55.7	1.01	34.5	59.3	1.11	34.9	64.6	1.26	35.7
		25.4	32.7	0.48	29.7	39.8	0.61	30.3	45.1	0.72	30.7	50.0	0.84	31.2	55.7	0.96	31.6	59.3	1.05	32.0	64.6	1.20	32.4
		31.7	32.7	0.47	29.2	39.8	0.60	29.6	45.1	0.71	30.0	50.0	0.82	30.4	55.7	0.95	30.7	59.3	1.03	31.0	64.6	1.17	31.3
	32	13.2	32.7	0.58	37.2	39.8	0.73	38.4	45.1	0.86	39.3	50.0	1.01	40.1	55.7	1.16	41.0	59.3	1.27	41.6	64.6	1.44	42.5
		15.9	32.7	0.57	36.4	39.8	0.72	37.3	45.1	0.85	38.0	50.0	0.99	38.8	55.7	1.14	39.5	59.3	1.25	40.0	64.6	1.42	40.7
		25.4	32.7	0.54	34.7	39.8	0.69	35.3	45.1	0.81	35.8	50.0	0.94	36.2	55.7	1.08	36.7	59.3	1.19	37.0	64.6	1.35	37.4
		31.7	32.7	0.53	34.2	39.8	0.67	34.7	45.1	0.79	35.0	50.0	0.92	35.4	55.7	1.06	35.7	59.3	1.16	36.0	64.6	1.32	36.4
	41	13.2	32.7	0.70	46.3	39.8	0.88	47.5	45.1	1.04	48.4	50.0	1.22	49.3	55.7	1.40	50.2	59.3	1.54	50.8	64.6	1.75	51.7
		15.9	32.7	0.68	45.4	39.8	0.87	46.4	45.1	1.03	47.1	50.0	1.20	47.9	55.7	1.38	48.6	59.3	1.51	49.1	64.6	1.72	49.9
		25.4	32.7	0.65	43.8	39.8	0.83	44.4	45.1	0.98	44.8	50.0	1.14	45.3	55.7	1.31	45.7	59.3	1.44	46.1	64.6	1.63	46.5
		31.7	32.7	0.64	43.2	39.8	0.82	43.7	45.1	0.96	44.0	50.0	1.12	44.4	55.7	1.29	44.8	59.3	1.41	45.0	64.6	1.60	45.4
	50	13.2	32.7	0.82	55.4	39.8	1.05	56.6	45.1	1.24	57.5	50.0	1.45	58.4	55.7	1.67	59.3	59.3	1.83	59.9	64.6	2.08	60.8
		15.9	32.7	0.81	54.5	39.8	1.03	55.5	45.1	1.22	56.2	50.0	1.42	57.0	55.7	1.64	57.7	59.3	1.80	58.2	64.6	2.04	59.0
		25.4	32.7	0.77	52.8	39.8	0.98	53.4	45.1	1.16	53.9	50.0	1.35	54.3	55.7	1.56	54.8	59.3	1.71	55.1	64.6	1.94	55.6
		31.7	32.7	0.76	52.2	39.8	0.97	52.7	45.1	1.14	53.1	50.0	1.33	53.5	55.7	1.53	53.8	59.3	1.68	54.1	64.6	1.91	54.5
	60	13.2	32.7	0.98	65.5	39.8	1.25	66.7	45.1	1.48	67.6	50.0	1.73	68.5	55.7	2.00	69.5	59.3	2.19	70.1	64.6	2.50	71.1
		15.9	32.7	0.96	64.5	39.8	1.23	65.5	45.1	1.46	66.3	50.0	1.70	67.1	55.7	1.97	67.9	59.3	2.15	68.4	64.6	2.45	69.2
		25.4	32.7	0.92	62.8	39.8	1.17	63.5	45.1	1.39	63.9	50.0	1.62	64.4	55.7	1.87	64.9	59.3	2.05	65.2	64.6	2.33	65.7
		31.7	32.7	0.90	62.3	39.8	1.15	62.8	45.1	1.36	63.1	50.0	1.59	63.5	55.7	1.84	63.9	59.3	2.01	64.2	64.6	2.29	64.6
	67	13.2	32.7	1.10	72.5	39.8	1.41	73.7	45.1	1.67	74.7	50.0	1.96	75.6	55.7	2.27	76.6	59.3	2.49	77.2	64.6	2.83	78.2
		15.9	32.7	1.08	71.6	39.8	1.39	72.6	45.1	1.64	73.4	50.0	1.92	74.2	55.7	2.23	75.0	59.3	2.44	75.5	64.6	2.78	76.3
		25.4	32.7	1.04	69.9	39.8	1.32	70.5	45.1	1.57	71.0	50.0	1.83	71.5	55.7	2.12	72.0	59.3	2.32	72.3	64.6	2.64	72.8
		31.7	32.7	1.02	69.3	39.8	1.30	69.8	45.1	1.54	70.2	50.0	1.80	70.6	55.7	2.08	71.0	59.3	2.28	71.2	64.6	2.59	71.6
75	13.2	32.7	1.26	80.6	39.8	1.62	81.9	45.1	1.92	82.8	50.0	2.25	83.8	55.7	2.61	84.8	59.3	2.87	85.4	64.6	3.27	86.5	
	15.9	32.7	1.24	79.7	39.8	1.59	80.7	45.1	1.89	81.5	50.0	2.21	82.3	55.7	2.56	83.1	59.3	2.81	83.7	64.6	3.21	84.5	
	25.4	32.7	1.18	77.9	39.8	1.52	78.5	45.1	1.80	79.0	50.0	2.10	79.5	55.7	2.44	80.0	59.3	2.67	80.4	64.6	3.05	80.9	
	31.7	32.7	1.16	77.3	39.8	1.49	77.8	45.1	1.76	78.2	50.0	2.07	78.6	55.7	2.39	79.0	59.3	2.62	79.3	64.6	2.99	79.7	
85	13.2	32.7	1.49	90.7	39.8	1.92	92.0	45.1	2.29	93.0	50.0	2.69	94.0	55.7	3.13	95.0	59.3	3.44	95.7	64.6	3.93	96.8	
	15.9	32.7	1.46	89.8	39.8	1.89	90.8	45.1	2.25	91.7	50.0	2.64	92.5	55.7	3.07	93.3	59.3	3.37	93.9	64.6	3.86	94.8	
	25.4	32.7	1.40	88.0	39.8	1.80	88.6	45.1	2.14	89.1	50.0	2.50	90.5	55.7	2.92	90.2	59.3	3.21	90.5	64.6	3.66	91.1	
	31.7	32.7	1.37	87.4	39.8	1.77	87.9	45.1	2.10	88.3	50.0	2.47	88.7	55.7	2.86	89.1	59.3	3.15	89.4	64.6	3.59	89.8	
95	13.2	32.7	1.77	100.9	39.8	2.30	102.2	45.1	2.76	103.2	50.0	3.25	104.3	55.7	3.79	105.4	59.3	4.17	106.1	64.6	4.77	107.2	
	15.9	32.7	1.74	99.9	39.8	2.26	101.0	45.1	2.71	101.8	50.0	3.19	102.7	55.7	3.71	103.6	59.3	4.09	104.2	64.6	4.68	105.2	
	25.4	32.7	1.66	98.0	39.8	2.16	98.7	45.1	2.58	99.2	50.0	3.03	99.8	55.7	3.53	100.3	59.3	3.88	100.7	64.6	4.45	101.3	
	31.7	32.7	1.63	97.4	39.8	2.12	98.0	45.1	2.53	98.4	50.0	2.98	98.8	55.7	3.46	99.3	59.3	3.81	99.6	64.6	4.36	100.0	
105	13.2	32.7	2.14	111.0	39.8	2.80	112.5	45.1	3.36	113.6	50.0	3.98	114.7	55.7	4.65	115.8	59.3	5.13	116.6	64.6	5.89	117.8	
	15.9	32.7	2.10	110.0	39.8	2.75	111.2	45.1	3.30	112.1	50.0	3.91	113.0	55.7	4.57	114.0	59.3	5.03	114.6	64.6	5.78	115.6	
	25.4	32.7	2.00	108.1	39.8	2.62	108.8	45.1	3.14	109.4	50.0	3.71	110.0	55.7	4.34	110.6	59.3	4.78	111.0	64.6	5.49	111.6	
	31.7	32.7	1.97	107.5	39.8	2.57	108.1	45.1	3.08	108.5	50.0	3.64	109.0	55.7	4.25	109.4	59.3	4.69	109.7	64.6	5.38	110.2	
113	13.2	32.7	2.52	119.2	39.8	3.33	120.7	45.1	4.01	121.9	50.0	4.76	123.1	55.7	5.58	124.3	59.3	6.16	125.1	64.6	7.10	126.4	
	15.9	32.7	2.47	118.2	39.8	3.26	119.4	45.1	3.94	120.4	50.0	4.67	121.4	55.7	5.48	122.4	59.3	6.05	123.1	64.6	6.96	124.1	
	25.4	32.7	2.36	116.2	39.8	3.11	117.0	45.1	3.74	117.6	50.0	4.44	118.2	55.7	5.20	118.8	59.3	5.74	119.2	64.6	6.60	119.9	
	31.7	32.7	2.31	115.6	39.8	3.05	116.2	45.1	3.67	116.6	50.0	4.35	117.1	55.7	5.10	117.6	59.3	5.63	117.9	64.6	6.47	118.5	
122	13.2	32.7	3.10	128.5	39.8	4.13	130.1	45.1	5.00	131.4	50.0	5.97	132.7	55.7	7.02	134.0	59.3	7.77	135.0	64.6	8.97	136.4	
	15.9	32.7	3.04	127.4	39.8	4.05	128.8	45.1	4.91	129.8	50.0	5.85	130.9	55.7	6.88	132.0	59.3	7.62	132.7	64.6	8.79	133.9	
	25.4	32.7	2.90	125.4	39.8	3.85	126.2	45.1	4.66	126.8	50.0	5.56	127.5	55.7	6.53	128.1	59.3	7.23	128.6	64.6	8.34	129.3	
	31.7	32.7	2.84	124.7	39.8	3.78	125.3	45.1	4.58	125.8	50.0	5.45	126.3	55.7	6.41	126.9	59.3	7.09	127.3	64.6	8.17	127.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	27	13.2	27.3	0.42	31.3	33.2	0.52	32.3	37.6	0.61	33.0	42.0	0.70	33.7	46.4	0.80	34.4	49.4	0.87	34.9	53.8	0.98	35.6
		15.9	27.3	0.41	30.6	33.2	0.51	31.4	37.6	0.60	32.0	42.0	0.69	32.6	46.4	0.78	33.2	49.4	0.85	33.6	53.8	0.96	34.2
		25.4	27.3	0.39	29.3	33.2	0.49	29.7	37.6	0.57	30.1	42.0	0.65	30.5	46.4	0.75	30.9	49.4	0.81	31.1	53.8	0.92	31.5
		31.7	27.3	0.39	28.8	33.2	0.48	29.2	37.6	0.56	29.5	42.0	0.64	29.8	46.4	0.73	30.1	49.4	0.80	30.3	53.8	0.90	30.6
	32	13.2	27.3	0.47	36.4	33.2	0.59	37.3	37.6	0.68	38.0	42.0	0.79	38.8	46.4	0.90	39.5	49.4	0.98	40.0	53.8	1.10	40.7
		15.9	27.3	0.46	35.6	33.2	0.58	36.4	37.6	0.67	37.0	42.0	0.77	37.6	46.4	0.88	38.2	49.4	0.96	38.6	53.8	1.08	39.2
		25.4	27.3	0.44	34.3	33.2	0.55	34.8	37.6	0.64	35.1	42.0	0.74	35.5	46.4	0.84	35.9	49.4	0.91	36.1	53.8	1.03	36.5
		31.7	27.3	0.44	33.8	33.2	0.54	34.2	37.6	0.63	34.5	42.0	0.72	34.8	46.4	0.83	35.1	49.4	0.90	35.3	53.8	1.01	35.6
	41	13.2	27.3	0.57	45.4	33.2	0.71	46.4	37.6	0.82	47.1	42.0	0.95	47.8	46.4	1.09	48.6	49.4	1.18	49.1	53.8	1.34	49.8
		15.9	27.3	0.56	44.7	33.2	0.69	45.5	37.6	0.81	46.1	42.0	0.93	46.7	46.4	1.07	47.3	49.4	1.16	47.7	53.8	1.31	48.3
		25.4	27.3	0.53	43.3	33.2	0.66	43.8	37.6	0.77	44.2	42.0	0.89	44.5	46.4	1.02	44.9	49.4	1.11	45.2	53.8	1.25	45.6
		31.7	27.3	0.53	42.8	33.2	0.65	43.2	37.6	0.76	43.5	42.0	0.87	43.8	46.4	1.00	44.1	49.4	1.09	44.3	53.8	1.23	44.7
50	13.2	27.3	0.67	54.5	33.2	0.84	55.4	37.6	0.98	56.2	42.0	1.13	56.9	46.4	1.29	57.7	49.4	1.40	58.2	53.8	1.59	59.0	
	15.9	27.3	0.66	53.7	33.2	0.82	54.5	37.6	0.96	55.1	42.0	1.11	55.8	46.4	1.27	56.4	49.4	1.38	56.8	53.8	1.56	57.5	
	25.4	27.3	0.63	52.3	33.2	0.79	52.8	37.6	0.92	53.2	42.0	1.06	53.6	46.4	1.21	54.0	49.4	1.31	54.2	53.8	1.48	54.6	
	31.7	27.3	0.62	51.9	33.2	0.77	52.3	37.6	0.90	52.6	42.0	1.04	52.9	46.4	1.19	53.2	49.4	1.29	53.4	53.8	1.46	53.7	
60	13.2	27.3	0.79	64.5	33.2	1.00	65.5	37.6	1.16	66.3	42.0	1.35	67.0	46.4	1.54	67.8	49.4	1.68	68.3	53.8	1.90	69.1	
	15.9	27.3	0.78	63.8	33.2	0.98	64.6	37.6	1.14	65.2	42.0	1.32	65.9	46.4	1.52	66.5	49.4	1.65	66.9	53.8	1.87	67.6	
	25.4	27.3	0.75	62.3	33.2	0.94	62.9	37.6	1.09	63.3	42.0	1.26	63.6	46.4	1.44	64.0	49.4	1.57	64.3	53.8	1.78	64.7	
	31.7	27.3	0.74	61.9	33.2	0.92	62.3	37.6	1.07	62.6	42.0	1.24	62.9	46.4	1.42	63.2	49.4	1.54	63.4	53.8	1.75	63.8	
67	13.2	27.3	0.89	71.6	33.2	1.12	72.6	37.6	1.31	73.4	42.0	1.52	74.1	46.4	1.74	74.9	49.4	1.90	75.4	53.8	2.15	76.2	
	15.9	27.3	0.88	70.8	33.2	1.10	71.7	37.6	1.29	72.3	42.0	1.49	72.9	46.4	1.71	73.6	49.4	1.87	74.0	53.8	2.11	74.7	
	25.4	27.3	0.84	69.4	33.2	1.05	69.9	37.6	1.23	70.3	42.0	1.42	70.7	46.4	1.63	71.1	49.4	1.78	71.4	53.8	2.01	71.8	
	31.7	27.3	0.83	68.9	33.2	1.03	69.3	37.6	1.21	69.6	42.0	1.40	69.9	46.4	1.60	70.3	49.4	1.74	70.5	53.8	1.97	70.8	
75	13.2	27.3	1.01	79.6	33.2	1.28	80.7	37.6	1.50	81.5	42.0	1.74	82.3	46.4	2.00	83.1	49.4	2.19	83.6	53.8	2.48	84.4	
	15.9	27.3	1.00	78.9	33.2	1.26	79.7	37.6	1.47	80.4	42.0	1.71	81.0	46.4	1.97	81.7	49.4	2.15	82.1	53.8	2.43	82.8	
	25.4	27.3	0.95	77.4	33.2	1.20	77.9	37.6	1.41	78.3	42.0	1.63	78.7	46.4	1.87	79.2	49.4	2.04	79.4	53.8	2.32	79.9	
	31.7	27.3	0.94	76.9	33.2	1.18	77.3	37.6	1.38	77.7	42.0	1.60	78.0	46.4	1.84	78.3	49.4	2.01	78.5	53.8	2.27	78.9	
85	13.2	27.3	1.19	89.7	33.2	1.51	90.8	37.6	1.78	91.6	42.0	2.07	92.4	46.4	2.39	93.3	49.4	2.61	93.8	53.8	2.97	94.7	
	15.9	27.3	1.17	88.9	33.2	1.49	89.8	37.6	1.75	90.5	42.0	2.04	91.2	46.4	2.35	91.9	49.4	2.56	92.3	53.8	2.91	93.0	
	25.4	27.3	1.12	87.4	33.2	1.42	88.0	37.6	1.67	88.4	42.0	1.90	88.8	46.4	2.23	89.3	49.4	2.44	89.5	53.8	2.77	90.0	
	31.7	27.3	1.10	87.0	33.2	1.40	87.4	37.6	1.64	87.7	42.0	1.90	88.1	46.4	2.19	88.4	49.4	2.40	88.6	53.8	2.72	89.0	
95	13.2	27.3	1.41	99.9	33.2	1.80	100.9	37.6	2.13	101.8	42.0	2.49	102.6	46.4	2.88	103.5	49.4	3.15	104.1	53.8	3.59	105.0	
	15.9	27.3	1.39	99.0	33.2	1.77	99.9	37.6	2.09	100.6	42.0	2.44	101.3	46.4	2.82	102.1	49.4	3.09	102.6	53.8	3.52	103.3	
	25.4	27.3	1.33	97.5	33.2	1.69	98.1	37.6	1.99	98.5	42.0	2.33	98.9	46.4	2.69	99.4	49.4	2.94	99.7	53.8	3.35	100.1	
	31.7	27.3	1.30	97.0	33.2	1.66	97.4	37.6	1.96	97.8	42.0	2.28	98.1	46.4	2.64	98.5	49.4	2.89	98.7	53.8	3.28	99.1	
105	13.2	27.3	1.69	110.0	33.2	2.18	111.1	37.6	2.58	112.0	42.0	3.03	112.9	46.4	3.51	113.8	49.4	3.86	114.5	53.8	4.40	115.4	
	15.9	27.3	1.66	109.1	33.2	2.14	110.1	37.6	2.54	110.8	42.0	2.98	111.6	46.4	3.45	112.3	49.4	3.79	112.9	53.8	4.32	113.6	
	25.4	27.3	1.59	107.6	33.2	2.04	108.2	37.6	2.42	108.6	42.0	2.83	109.1	46.4	3.28	109.5	49.4	3.60	109.9	53.8	4.11	110.3	
	31.7	27.3	1.56	107.1	33.2	2.00	107.5	37.6	2.37	107.9	42.0	2.78	108.2	46.4	3.22	108.6	49.4	3.53	108.9	53.8	4.03	109.3	
113	13.2	27.3	1.98	118.1	33.2	2.56	119.3	37.6	3.06	120.3	42.0	3.60	121.2	46.4	4.19	122.2	49.4	4.61	122.8	53.8	5.28	123.9	
	15.9	27.3	1.94	117.3	33.2	2.52	118.3	37.6	3.01	119.0	42.0	3.54	119.8	46.4	4.11	120.6	49.4	4.52	121.2	53.8	5.18	122.0	
	25.4	27.3	1.85	115.6	33.2	2.40	116.3	37.6	2.86	116.7	42.0	3.36	117.2	46.4	3.91	117.7	49.4	4.30	118.0	53.8	4.92	118.6	
	31.7	27.3	1.82	115.1	33.2	2.36	115.6	37.6	2.81	116.0	42.0	3.30	116.4	46.4	3.84	116.8	49.4	4.22	117.0	53.8	4.82	117.4	
122	13.2	27.3	2.41	127.4	33.2	3.16	128.6	37.6	3.79	129.6	42.0	4.48	130.7	46.4	5.24	131.7	49.4	5.77	132.4	53.8	6.63	133.6	
	15.9	27.3	2.37	126.5	33.2	3.10	127.5	37.6	3.72	128.3	42.0	4.40	129.2	46.4	5.14	130.1	49.4	5.66	130.7	53.8	6.50	131.6	
	25.4	27.3	2.26	124.8	33.2	2.95	125.4	37.6	3.54	125.9	42.0	4.18	126.4	46.4	4.88	127.0	49.4	5.38	127.3	53.8	6.17	127.9	
	31.7	27.3	2.22	124.2	33.2	2.90	124.7	37.6	3.47	125.1	42.0	4.10	125.5	46.4	4.79	126.0	49.4	5.28	126.2	53.8	6.05	126.7	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. [] is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	27	13.2	112	1.96	36.0	136	2.66	38.0	155	3.26	39.5	173	3.92	41.1	191	4.65	42.6	203	5.17	43.7	220	5.92	45.2
		15.9	112	1.93	34.5	136	2.61	36.2	155	3.20	37.4	173	3.85	38.7	191	4.56	40.0	203	5.06	40.9	221	5.87	42.2
		25.4	112	1.83	31.7	136	2.48	32.7	155	3.04	33.5	173	3.65	34.3	191	4.32	35.1	203	4.80	35.6	221	5.57	36.5
		31.7	112	1.80	30.7	136	2.43	31.6	155	2.98	32.2	173	3.58	32.8	191	4.23	33.5	203	4.70	33.9	221	5.45	34.6
	32	13.2	112	2.21	41.1	136	3.00	43.1	155	3.67	44.6	173	4.42	46.2	191	5.23	47.8	203	5.82	48.9	220	6.64	50.3
		15.9	112	2.17	39.5	136	2.94	41.2	155	3.60	42.5	173	4.33	43.8	191	5.13	45.1	203	5.70	46.0	221	6.57	47.3
		25.4	112	2.06	36.7	136	2.79	37.7	155	3.42	38.5	173	4.11	39.4	191	4.86	40.2	203	5.40	40.7	221	6.27	41.6
		31.7	112	2.02	35.8	136	2.74	36.6	155	3.35	37.2	173	4.03	37.9	191	4.77	38.5	203	5.29	39.0	221	6.14	39.6
	41	13.2	112	2.68	50.2	136	3.64	52.3	155	4.45	53.8	173	5.36	55.5	191	6.35	57.1	203	7.06	58.2	218	7.92	59.5
		15.9	112	2.63	48.6	136	3.57	50.4	155	4.37	51.7	173	5.26	53.0	191	6.23	54.4	203	6.92	55.3	219	7.84	56.5
		25.4	112	2.50	45.8	136	3.39	46.8	155	4.15	47.6	173	4.98	48.5	191	5.90	49.3	203	6.56	49.9	221	7.61	50.7
		31.7	112	2.45	44.8	136	3.32	45.7	155	4.06	46.3	173	4.89	47.0	191	5.78	47.6	203	6.43	48.1	221	7.45	48.8
	50	13.2	112	3.19	59.3	136	4.33	61.4	155	5.31	63.1	173	6.40	64.7	191	7.58	66.4	203	8.43	67.5	215	9.20	68.6
		15.9	112	3.13	57.7	136	4.25	59.5	155	5.21	60.9	173	6.27	62.2	191	7.44	63.6	203	8.27	64.6	216	9.11	65.6
		25.4	112	2.97	54.8	136	4.04	55.9	155	4.95	56.8	173	5.95	57.6	191	7.05	58.5	203	7.83	59.1	219	8.87	59.8
		31.7	112	2.92	53.8	136	3.96	54.7	155	4.85	55.4	173	5.83	56.1	191	6.91	56.8	203	7.68	57.2	220	8.78	57.9
	60	13.2	112	3.83	69.5	136	5.22	71.7	155	6.40	73.3	173	7.72	75.1	191	9.15	76.8	203	10.2	78.0	210	10.6	78.6
		15.9	112	3.76	67.9	136	5.12	69.7	155	6.28	71.1	173	7.57	72.5	191	8.97	74.0	203	9.98	74.9	211	10.5	75.6
		25.4	112	3.57	64.9	136	4.86	66.0	155	5.96	66.9	173	7.17	67.8	191	8.50	68.7	203	9.46	69.3	214	10.2	69.8
		31.7	112	3.50	63.9	136	4.76	64.8	155	5.84	65.5	173	7.03	66.2	191	8.33	66.9	203	9.27	67.4	215	10.1	67.9
	67	13.2	112	4.34	76.6	136	5.92	78.8	155	7.28	80.6	173	8.78	82.3	191	10.4	84.1	203	11.6	85.4	206	11.6	85.6
		15.9	112	4.26	75.0	136	5.81	76.8	155	7.14	78.3	173	8.61	79.7	191	10.2	81.2	203	11.4	82.2	207	11.5	82.5
		25.4	112	4.05	72.0	136	5.52	73.1	155	6.77	74.0	173	8.16	74.9	191	9.68	75.8	203	10.8	76.4	210	11.2	76.8
		31.7	112	3.97	71.0	136	5.41	71.9	155	6.64	72.6	173	8.00	73.3	191	9.49	74.0	203	10.5	74.5	211	11.1	74.8
	75	13.2	112	5.01	84.8	136	6.85	87.1	155	8.43	88.9	173	10.2	90.7	191	12.1	92.6	198	12.7	93.2	200	12.8	93.4
		15.9	112	4.92	83.1	136	6.72	85.0	155	8.27	86.5	173	9.98	88.0	191	11.9	89.6	199	12.6	90.2	201	12.6	90.4
		25.4	112	4.67	80.0	136	6.38	81.2	155	7.84	82.1	173	9.46	83.1	191	11.2	84.0	201	12.3	84.6	204	12.3	84.7
		31.7	112	4.58	79.0	136	6.26	80.0	155	7.69	80.7	173	9.27	81.4	191	11.0	82.2	202	12.1	82.7	205	12.2	82.8
85	13.2	112	6.02	95.0	136	8.27	97.4	155	10.2	99.3	173	12.3	101.2	188	14.1	102.8	189	14.2	103.0	191	14.2	103.1	
	15.9	112	5.91	93.3	136	8.11	95.3	155	10.00	96.9	173	12.1	98.5	188	14.0	99.9	190	14.0	100.0	192	14.0	100.1	
	25.4	112	5.61	90.2	136	7.69	91.4	155	9.48	92.4	173	8.40	92.9	191	13.6	94.4	193	13.6	94.4	195	13.7	94.5	
	31.7	112	5.50	89.1	136	7.54	90.1	155	9.29	90.9	173	11.2	91.7	191	13.3	92.5	194	13.5	92.6	196	13.5	92.6	
95	13.2	112	7.31	105.4	136	10.1	107.9	155	12.5	109.9	173	15.1	112.0	178	15.5	112.4	179	15.6	112.6	181	15.6	112.7	
	15.9	112	7.18	103.6	136	9.89	105.7	155	12.2	107.4	173	14.8	109.1	179	15.4	109.6	180	15.4	109.7	182	15.4	109.8	
	25.4	112	6.81	100.3	136	9.38	101.6	155	11.6	102.6	173	14.0	103.7	181	15.0	104.1	182	15.0	104.2	184	15.0	104.3	
	31.7	112	6.68	99.3	136	9.20	100.3	155	11.4	101.1	173	13.7	101.9	182	14.8	102.3	183	14.9	102.4	185	14.9	102.4	
105	13.2	112	9.03	115.8	136	12.5	118.5	155	15.5	120.7	164	16.9	121.8	166	17.0	121.9	167	17.0	122.0	168	17.0	122.1	
	15.9	112	8.86	114.0	136	12.3	116.2	155	15.2	118.0	165	16.8	119.0	167	16.8	119.1	168	16.8	119.2	169	16.8	119.3	
	25.4	112	8.41	110.5	136	11.6	111.9	155	14.4	113.0	167	16.3	113.8	169	16.4	113.9	170	16.4	113.9	172	16.4	114.0	
	31.7	112	8.24	109.4	136	11.4	110.5	155	14.1	111.4	168	16.1	112.0	170	16.2	112.1	171	16.2	112.1	173	16.2	112.2	
113	13.2	112	10.9	124.3	136	15.1	127.2	151	18.0	129.1	154	18.1	129.3	155	18.1	129.4	156	18.1	129.5	157	18.1	129.5	
	15.9	112	10.7	122.4	136	14.8	124.8	152	17.8	126.4	154	17.9	126.6	156	17.9	126.7	157	17.9	126.7	157	17.9	126.8	
	25.4	112	10.1	118.8	136	14.1	120.3	154	17.4	121.4	157	17.4	121.5	158	17.5	121.6	159	17.5	121.6	160	17.4	121.6	
	31.7	112	9.92	117.6	136	13.8	118.8	155	17.1	119.7	157	17.2	119.8	159	17.3	119.9	160	17.3	119.9	161	17.3	119.9	
122	13.2	112	13.8	134.0	136	19.2	137.3	139	19.3	137.5	140	19.3	137.6	141	19.3	137.7	142	19.3	137.7	141	19.3	137.7	
	15.9	112	13.5	132.0	136	18.9	134.7	140	19.1	134.9	141	19.2	135.0	142	19.2	135.1	142	19.1	135.1	142	19.1	135.1	
	25.4	112	12.8	128.1	136	17.9	129.8	141	18.6	130.1	143	18.7	130.1	144	18.7	130.2	145	18.6	130.2	145	18.6	130.2	
	31.7	112	12.5	126.9	136	17.5	128.2	142	18.4	128.5	144	18.5	128.5	145	18.5	128.6	146	18.5	128.6	145	18.4	128.6	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	27	13.2	103	1.72	35.2	125	2.32	37.1	142	2.83	38.4	158	3.40	39.9	175	4.01	41.3	186	4.45	42.2	203	5.15	43.7
		15.9	103	1.69	33.8	125	2.28	35.4	142	2.78	36.5	158	3.33	37.7	175	3.93	38.9	186	4.36	39.7	203	5.05	40.9
		25.4	103	1.61	31.3	125	2.16	32.2	142	2.64	32.9	158	3.16	33.7	175	3.73	34.4	186	4.14	34.9	203	4.79	35.6
		31.7	103	1.58	30.4	125	2.12	31.2	142	2.59	31.7	158	3.10	32.3	175	3.66	32.9	186	4.06	33.3	203	4.69	33.9
	32	13.2	103	1.94	40.3	125	2.61	42.1	142	3.19	43.5	158	3.82	45.0	175	4.52	46.4	186	5.01	47.4	203	5.80	48.8
		15.9	103	1.90	38.9	125	2.56	40.4	142	3.13	41.6	158	3.75	42.8	175	4.43	44.0	186	4.91	44.8	203	5.69	46.0
		25.4	103	1.81	36.3	125	2.44	37.3	142	2.97	38.0	158	3.56	38.7	175	4.20	39.5	186	4.66	40.0	203	5.39	40.7
		31.7	103	1.78	35.4	125	2.39	36.2	142	2.91	36.8	158	3.49	37.4	175	4.12	38.0	186	4.57	38.4	203	5.28	39.0
	41	13.2	103	2.35	49.4	125	3.17	51.3	142	3.87	52.7	158	4.64	54.2	175	5.48	55.7	186	6.08	56.7	203	7.04	58.2
		15.9	103	2.30	48.0	125	3.11	49.5	142	3.79	50.7	158	4.55	52.0	175	5.37	53.2	186	5.96	54.0	203	6.91	55.3
		25.4	103	2.19	45.3	125	2.95	46.3	142	3.60	47.1	158	4.31	47.8	175	5.10	48.6	186	5.65	49.1	203	6.54	49.9
		31.7	103	2.15	44.5	125	2.90	45.3	142	3.53	45.8	158	4.23	46.4	175	4.99	47.1	186	5.54	47.5	203	6.41	48.1
50	13.2	103	2.79	58.5	125	3.77	60.4	142	4.61	61.9	158	5.53	63.4	175	6.54	64.9	186	7.26	66.0	203	8.42	67.5	
	15.9	103	2.74	57.1	125	3.70	58.7	142	4.52	59.9	158	5.43	61.1	175	6.41	62.4	186	7.12	63.3	203	8.25	64.6	
	25.4	103	2.61	54.4	125	3.52	55.4	142	4.29	56.2	158	5.15	56.9	175	6.08	57.7	186	6.75	58.2	203	7.82	59.0	
	31.7	103	2.56	53.5	125	3.45	54.3	142	4.21	54.9	158	5.05	55.5	175	5.96	56.2	186	6.62	56.6	203	7.66	57.2	
60	13.2	103	3.35	68.6	125	4.54	70.6	142	5.55	72.1	158	6.67	73.7	175	7.89	75.3	186	8.76	76.3	203	10.2	78.0	
	15.9	103	3.29	67.2	125	4.45	68.8	142	5.44	70.1	158	6.54	71.4	175	7.74	72.7	186	8.59	73.6	203	9.96	74.9	
	25.4	103	3.13	64.5	125	4.23	65.5	142	5.17	66.3	158	6.20	67.1	175	7.33	67.9	186	8.14	68.4	203	9.44	69.3	
	31.7	103	3.07	63.6	125	4.15	64.4	142	5.07	65.0	158	6.08	65.6	175	7.19	66.3	186	7.98	66.7	203	9.25	67.4	
67	13.2	103	3.80	75.8	125	5.15	77.8	142	6.30	79.3	158	7.58	80.9	175	8.98	82.6	186	9.97	83.7	203	11.6	85.3	
	15.9	103	3.73	74.3	125	5.05	76.0	142	6.18	77.3	158	7.43	78.6	175	8.80	79.9	186	9.78	80.8	203	11.3	82.2	
	25.4	103	3.54	71.5	125	4.80	72.6	142	5.87	73.4	158	7.05	74.2	175	8.34	75.0	186	9.27	75.6	203	10.7	76.4	
	31.7	103	3.48	70.6	125	4.71	71.4	142	5.75	72.1	158	6.91	72.7	175	8.18	73.4	186	9.08	73.8	203	10.5	74.5	
75	13.2	103	4.38	83.9	125	5.95	86.0	142	7.30	87.6	158	8.79	89.2	175	10.4	90.9	186	11.6	92.1	198	12.7	93.2	
	15.9	103	4.30	82.4	125	5.84	84.1	142	7.16	85.5	158	8.61	86.8	175	10.2	88.2	186	11.3	89.2	199	12.6	90.2	
	25.4	103	4.09	79.6	125	5.55	80.7	142	6.79	81.5	158	8.17	82.3	175	9.68	83.2	186	10.8	83.8	201	12.3	84.6	
	31.7	103	4.01	78.7	125	5.44	79.5	142	6.66	80.2	158	8.01	80.9	175	9.48	81.5	186	10.5	82.0	202	12.1	82.7	
85	13.2	103	5.25	94.1	125	7.17	96.3	142	8.81	98.0	158	10.6	99.7	175	12.6	101.5	186	14.0	102.7	189	14.2	103.0	
	15.9	103	5.16	92.6	125	7.03	94.4	142	8.64	95.8	158	10.4	97.2	175	12.4	98.7	186	13.8	99.7	190	14.0	100.0	
	25.4	103	4.90	89.7	125	6.68	90.8	142	8.20	91.7	158	8.40	92.4	175	11.7	93.5	186	13.0	94.1	193	13.6	94.4	
	31.7	103	4.81	88.8	125	6.55	89.6	142	8.03	90.3	158	8.68	91.0	175	11.5	91.8	186	12.8	92.2	194	13.5	92.6	
95	13.2	103	6.37	104.4	125	8.73	106.7	142	10.8	108.5	158	13.0	110.3	175	15.4	112.2	177	15.5	112.4	179	15.6	112.6	
	15.9	103	6.25	102.8	125	8.56	104.7	142	10.5	106.2	158	12.7	107.7	175	15.1	109.3	178	15.4	109.5	180	15.4	109.7	
	25.4	103	5.94	99.8	125	8.13	101.0	142	10.0	101.9	158	12.1	102.9	175	14.3	103.8	180	15.0	104.1	182	15.0	104.2	
	31.7	103	5.82	98.9	125	7.97	99.8	142	9.80	100.5	158	11.8	101.3	175	14.1	102.0	181	14.8	102.3	183	14.9	102.4	
105	13.2	103	7.85	114.8	125	10.8	117.2	142	13.4	119.2	158	16.2	121.2	164	16.9	121.8	166	17.0	121.9	167	17.0	122.0	
	15.9	103	7.70	113.1	125	10.6	115.2	142	13.1	116.7	158	15.9	118.4	165	16.8	119.0	166	16.8	119.1	168	16.8	119.2	
	25.4	103	7.31	110.0	125	10.1	111.3	142	12.4	112.3	158	15.0	113.3	167	16.3	113.8	169	16.4	113.8	170	16.4	113.9	
	31.7	103	7.17	109.0	125	9.86	110.0	142	12.2	110.8	158	14.7	111.6	168	16.2	112.0	170	16.2	112.1	171	16.2	112.1	
113	13.2	103	9.43	123.2	125	13.1	125.8	142	16.2	127.9	152	18.0	129.1	154	18.1	129.3	155	18.1	129.4	156	18.1	129.5	
	15.9	103	9.25	121.5	125	12.8	123.6	142	15.9	125.3	153	17.9	126.5	155	17.9	126.6	156	17.9	126.7	157	17.9	126.7	
	25.4	103	8.78	118.2	125	12.1	119.6	142	15.0	120.6	155	17.4	121.4	157	17.4	121.5	158	17.4	121.6	159	17.5	121.6	
	31.7	103	8.61	117.2	125	11.9	118.2	142	14.7	119.0	156	17.2	119.7	158	17.2	119.8	159	17.3	119.9	160	17.3	119.9	
122	13.2	103	11.9	132.8	125	16.6	135.7	137	19.3	137.3	139	19.3	137.5	141	19.3	137.6	141	19.3	137.7	142	19.3	137.7	
	15.9	103	11.7	131.0	125	16.2	133.4	138	19.1	134.8	140	19.1	134.9	141	19.2	135.0	142	19.2	135.1	142	19.1	135.1	
	25.4	103	11.1	127.5	125	15.4	129.0	140	18.6	130.0	142	18.6	130.1	143	18.7	130.2	144	18.7	130.2	145	18.6	130.2	
	31.7	103	10.8	126.4	125	15.1	127.6	140	18.4	128.4	143	18.4	128.5	144	18.5	128.5	145	18.5	128.6	146	18.5	128.6	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	27	13.2	93.5	1.50	34.5	114	2.00	36.1	129	2.43	37.4	144	2.91	38.6	159	3.42	39.9	169	3.79	40.8	184	4.38	42.1
		15.9	93.5	1.47	33.2	114	1.97	34.6	129	2.39	35.6	144	2.85	36.7	159	3.36	37.8	169	3.72	38.5	184	4.29	39.5
		25.4	93.5	1.40	30.9	114	1.87	31.7	129	2.27	32.4	144	2.71	33.0	159	3.19	33.7	169	3.53	34.1	184	4.07	34.8
		31.7	93.5	1.38	30.1	114	1.83	30.8	129	2.22	31.4	144	2.65	31.8	159	3.12	32.4	169	3.46	32.7	184	3.99	33.2
	32	13.2	93.5	1.69	39.5	114	2.26	41.2	129	2.74	42.5	144	3.27	43.7	159	3.85	45.0	169	4.27	45.9	184	4.93	47.2
		15.9	93.5	1.66	38.2	114	2.21	39.6	129	2.69	40.7	144	3.21	41.8	159	3.78	42.8	169	4.19	43.6	184	4.84	44.7
		25.4	93.5	1.58	35.9	114	2.10	36.8	129	2.55	37.4	144	3.05	38.1	159	3.59	38.8	169	3.97	39.2	184	4.58	39.9
		31.7	93.5	1.55	35.1	114	2.06	35.8	129	2.50	36.3	144	2.99	36.9	159	3.52	37.4	169	3.89	37.8	184	4.49	38.3
	41	13.2	93.5	2.04	48.6	114	2.73	50.3	129	3.32	51.6	144	3.97	52.9	159	4.67	54.2	169	5.18	55.1	184	5.98	56.5
		15.9	93.5	2.00	47.3	114	2.68	48.7	129	3.26	49.8	144	3.89	50.9	159	4.58	52.0	169	5.08	52.8	184	5.87	53.9
		25.4	93.5	1.91	44.9	114	2.55	45.8	129	3.09	46.5	144	3.69	47.2	159	4.35	47.9	169	4.82	48.3	184	5.56	49.0
		31.7	93.5	1.87	44.1	114	2.50	44.9	129	3.03	45.4	144	3.62	45.9	159	4.26	46.5	169	4.72	46.8	184	5.45	47.4
	50	13.2	93.5	2.43	57.7	114	3.25	59.4	129	3.96	60.8	144	4.73	62.1	159	5.58	63.5	169	6.18	64.4	184	7.15	65.8
		15.9	93.5	2.38	56.4	114	3.19	57.9	129	3.88	59.0	144	4.64	60.1	159	5.47	61.2	169	6.06	62.0	184	7.01	63.1
		25.4	93.5	2.27	54.0	114	3.04	54.9	129	3.69	55.6	144	4.41	56.3	159	5.19	57.0	169	5.75	57.4	184	6.64	58.2
		31.7	93.5	2.23	53.2	114	2.98	53.9	129	3.62	54.4	144	4.32	55.0	159	5.09	55.6	169	5.63	55.9	184	6.51	56.5
	60	13.2	93.5	2.91	67.8	114	3.91	69.6	129	4.76	71.0	144	5.70	72.4	159	6.72	73.8	169	7.45	74.7	184	8.62	76.2
		15.9	93.5	2.86	66.5	114	3.84	68.0	129	4.67	69.1	144	5.59	70.3	159	6.59	71.4	169	7.31	72.2	184	8.45	73.4
		25.4	93.5	2.72	64.0	114	3.65	65.0	129	4.43	65.7	144	5.30	66.4	159	6.25	67.1	169	6.93	67.6	184	8.01	68.3
		31.7	93.5	2.67	63.2	114	3.58	64.0	129	4.35	64.5	144	5.20	65.1	159	6.13	65.7	169	6.79	66.1	184	7.85	66.7
	67	13.2	93.5	3.29	74.9	114	4.43	76.7	129	5.40	78.1	144	6.47	79.6	159	7.64	81.0	169	8.48	82.0	184	9.81	83.5
		15.9	93.5	3.23	73.6	114	4.35	75.1	129	5.30	76.3	144	6.35	77.4	159	7.49	78.6	169	8.31	79.5	184	9.62	80.7
		25.4	93.5	3.08	71.1	114	4.13	72.0	129	5.03	72.8	144	6.02	73.5	159	7.11	74.2	169	7.88	74.7	184	9.12	75.5
		31.7	93.5	3.02	70.3	114	4.05	71.0	129	4.93	71.6	144	5.91	72.2	159	6.97	72.8	169	7.72	73.2	184	8.93	73.8
	75	13.2	93.5	3.79	83.0	114	5.12	84.9	129	6.25	86.4	144	7.49	87.8	159	8.86	89.3	169	9.83	90.3	184	11.4	91.9
		15.9	93.5	3.72	81.7	114	5.02	83.2	129	6.13	84.4	144	7.35	85.7	159	8.69	86.9	169	9.64	87.7	184	11.2	89.0
		25.4	93.5	3.54	79.2	114	4.77	80.1	129	5.82	80.9	144	6.97	81.6	159	8.24	82.4	169	9.14	82.9	184	10.6	83.7
		31.7	93.5	3.47	78.3	114	4.68	79.1	129	5.70	79.7	144	6.84	80.3	159	8.07	80.9	169	8.95	81.3	184	10.4	81.9
85	13.2	93.5	4.54	93.2	114	6.15	95.2	129	7.53	96.7	144	9.05	98.2	159	10.7	99.8	169	11.9	100.9	184	13.8	102.5	
	15.9	93.5	4.46	91.8	114	6.04	93.5	129	7.39	94.7	144	8.87	96.0	159	10.5	97.3	169	11.7	98.2	184	13.5	99.5	
	25.4	93.5	4.24	89.3	114	5.73	90.2	129	7.01	91.0	144	8.40	91.8	159	9.96	92.6	169	11.1	93.2	184	12.8	94.0	
	31.7	93.5	4.16	88.4	114	5.62	89.2	129	6.87	89.8	144	8.25	90.4	159	9.76	91.1	169	10.8	91.5	184	12.6	92.2	
95	13.2	93.5	5.49	103.5	114	7.48	105.5	129	9.17	107.1	144	11.0	108.7	159	13.1	110.4	169	14.6	111.6	177	15.5	112.4	
	15.9	93.5	5.39	102.0	114	7.33	103.7	129	9.00	105.1	144	10.8	106.4	159	12.8	107.8	169	14.3	108.7	178	15.4	109.5	
	25.4	93.5	5.12	99.4	114	6.96	100.4	129	8.54	101.2	144	10.3	102.1	159	12.2	102.9	169	13.5	103.5	180	15.0	104.1	
	31.7	93.5	5.02	98.5	114	6.83	99.3	129	8.37	100.0	144	10.1	100.6	159	11.9	101.3	169	13.3	101.8	181	14.8	102.3	
105	13.2	93.5	6.75	113.8	114	9.24	116.0	129	11.4	117.7	144	13.7	119.4	159	16.3	121.2	163	16.9	121.7	165	17.0	121.9	
	15.9	93.5	6.62	112.3	114	9.06	114.1	129	11.1	115.5	144	13.5	117.0	159	16.0	118.5	164	16.8	119.0	166	16.8	119.1	
	25.4	93.5	6.29	109.5	114	8.60	110.6	129	10.6	111.5	144	12.8	112.4	159	15.2	113.3	167	16.3	113.7	169	16.3	113.8	
	31.7	93.5	6.17	108.6	114	8.43	109.5	129	10.4	110.2	144	12.5	110.9	159	14.8	111.6	167	16.1	112.0	169	16.2	112.1	
113	13.2	93.5	8.09	122.2	114	11.1	124.5	129	13.7	126.3	144	16.6	128.2	152	18.0	129.1	153	18.1	129.2	155	18.1	129.4	
	15.9	93.5	7.93	120.6	114	10.9	122.5	129	13.5	124.0	144	16.3	125.6	153	17.9	126.5	154	17.9	126.6	156	17.9	126.7	
	25.4	93.5	7.53	117.7	114	10.4	118.9	129	12.8	119.8	144	15.4	120.7	155	17.4	121.4	156	17.4	121.5	158	17.4	121.6	
	31.7	93.5	7.39	116.7	114	10.1	117.7	129	12.5	118.4	144	15.1	119.2	156	17.2	119.8	157	17.2	119.8	159	17.3	119.9	
122	13.2	93.5	10.2	131.7	114	14.1	134.2	129	17.4	136.2	137	19.3	137.4	139	19.3	137.5	140	19.3	137.6	141	19.3	137.7	
	15.9	93.5	9.97	130.0	114	13.8	132.1	129	17.1	133.8	138	19.1	134.8	140	19.1	134.9	141	19.2	135.0	142	19.2	135.1	
	25.4	93.5	9.46	127.0	114	13.1	128.2	129	16.2	129.3	140	18.6	130.0	142	18.6	130.1	143	18.7	130.1	144	18.7	130.2	
	31.7	93.5	9.27	125.9	114	12.8	127.0	129	15.9	127.8	141	18.4	128.4	143	18.4	128.5	144	18.5	128.5	145	18.5	128.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	27	13.2	84.1	1.29	33.7	102	1.71	35.2	116	2.07	36.3	130	2.46	37.4	143	2.88	38.6	152	3.19	39.3	166	3.67	40.5
		15.9	84.1	1.27	32.6	102	1.68	33.8	116	2.03	34.7	130	2.41	35.7	143	2.83	36.6	152	3.12	37.3	166	3.60	38.2
		25.4	84.1	1.21	30.5	102	1.60	31.2	116	1.93	31.8	130	2.29	32.4	143	2.68	33.0	152	2.97	33.4	166	3.41	34.0
		31.7	84.1	1.19	29.8	102	1.57	30.4	116	1.89	30.9	130	2.25	31.3	143	2.63	31.8	152	2.91	32.1	166	3.35	32.6
	32	13.2	84.1	1.45	38.7	102	1.92	40.2	116	2.33	41.4	130	2.76	42.5	143	3.24	43.7	152	3.59	44.4	166	4.13	45.6
		15.9	84.1	1.43	37.6	102	1.89	38.9	116	2.28	39.8	130	2.71	40.8	143	3.18	41.7	152	3.52	42.4	166	4.05	43.3
		25.4	84.1	1.36	35.5	102	1.80	36.3	116	2.17	36.9	130	2.58	37.5	143	3.02	38.0	152	3.34	38.4	166	3.84	39.1
		31.7	84.1	1.34	34.8	102	1.76	35.4	116	2.13	35.9	130	2.53	36.4	143	2.96	36.8	152	3.27	37.2	166	3.77	37.6
	41	13.2	84.1	1.76	47.8	102	2.33	49.3	116	2.82	50.5	130	3.35	51.7	143	3.93	52.8	152	4.35	53.6	166	5.01	54.8
		15.9	84.1	1.73	46.7	102	2.29	47.9	116	2.76	48.9	130	3.29	49.9	143	3.86	50.9	152	4.27	51.5	166	4.91	52.5
		25.4	84.1	1.64	44.5	102	2.18	45.3	116	2.63	45.9	130	3.12	46.5	143	3.66	47.1	152	4.05	47.5	166	4.66	48.2
		31.7	84.1	1.61	43.8	102	2.14	44.5	116	2.58	44.9	130	3.06	45.4	143	3.59	45.9	152	3.97	46.2	166	4.57	46.7
	50	13.2	84.1	2.09	56.9	102	2.77	58.5	116	3.35	59.6	130	3.99	60.8	143	4.69	62.0	152	5.19	62.9	166	5.98	64.1
		15.9	84.1	2.05	55.7	102	2.72	57.0	116	3.29	58.0	130	3.92	59.0	143	4.60	60.0	152	5.09	60.7	166	5.87	61.7
		25.4	84.1	1.95	53.6	102	2.59	54.4	116	3.13	55.0	130	3.72	55.6	143	4.37	56.2	152	4.83	56.6	166	5.56	57.3
		31.7	84.1	1.92	52.9	102	2.54	53.5	116	3.07	54.0	130	3.65	54.5	143	4.28	55.0	152	4.73	55.3	166	5.45	55.8
	60	13.2	84.1	2.50	67.0	102	3.33	68.6	116	4.03	69.8	130	4.80	71.0	143	5.65	72.3	152	6.25	73.1	166	7.21	74.4
		15.9	84.1	2.46	65.8	102	3.27	67.1	116	3.96	68.2	130	4.71	69.2	143	5.54	70.2	152	6.13	70.9	166	7.07	72.0
		25.4	84.1	2.34	63.6	102	3.11	64.4	116	3.76	65.1	130	4.48	65.7	143	5.26	66.3	152	5.82	66.8	166	6.71	67.4
		31.7	84.1	2.30	62.9	102	3.05	63.6	116	3.69	64.1	130	4.39	64.6	143	5.16	65.1	152	5.70	65.4	166	6.57	65.9
	67	13.2	84.1	2.83	74.1	102	3.77	75.7	116	4.57	76.9	130	5.45	78.2	143	6.42	79.5	152	7.10	80.4	166	8.20	81.7
		15.9	84.1	2.78	72.9	102	3.70	74.2	116	4.49	75.3	130	5.35	76.3	143	6.29	77.4	152	6.97	78.1	166	8.04	79.2
		25.4	84.1	2.64	70.7	102	3.52	71.5	116	4.26	72.1	130	5.08	72.8	143	5.97	73.4	152	6.61	73.9	166	7.63	74.6
		31.7	84.1	2.59	69.9	102	3.45	70.6	116	4.18	71.1	130	4.98	71.6	143	5.86	72.1	152	6.48	72.5	166	7.47	73.0
	75	13.2	84.1	3.25	82.2	102	4.35	83.9	116	5.28	85.1	130	6.31	86.4	143	7.43	87.8	152	8.23	88.6	166	9.51	90.0
		15.9	84.1	3.19	81.0	102	4.27	82.4	116	5.18	83.4	130	6.19	84.5	143	7.29	85.6	152	8.07	86.3	166	9.32	87.5
		25.4	84.1	3.04	78.7	102	4.06	79.6	116	4.92	80.2	130	5.87	80.9	143	6.91	81.6	152	7.66	82.0	166	8.84	82.7
		31.7	84.1	2.98	78.0	102	3.98	78.7	116	4.83	79.2	130	5.76	79.7	143	6.78	80.2	152	7.50	80.6	166	8.66	81.2
85	13.2	84.1	3.88	92.4	102	5.22	94.1	116	6.35	95.4	130	7.60	96.8	143	8.97	98.1	152	9.95	99.1	166	11.5	100.5	
	15.9	84.1	3.81	91.1	102	5.12	92.5	116	6.23	93.6	130	7.46	94.8	143	8.80	95.9	152	9.75	96.7	166	11.3	97.9	
	25.4	84.1	3.63	88.8	102	4.86	89.7	116	5.92	90.4	130	8.40	91.2	143	8.34	91.8	152	9.25	92.2	166	10.7	93.0	
	31.7	84.1	3.56	88.0	102	4.77	88.7	116	5.80	89.3	130	8.24	89.8	143	8.18	90.4	152	9.06	90.8	166	10.5	91.4	
95	13.2	84.1	4.68	102.6	102	6.32	104.4	116	7.72	105.8	130	9.26	107.2	143	11.0	108.7	152	12.2	109.7	166	14.1	111.2	
	15.9	84.1	4.59	101.3	102	6.20	102.8	116	7.57	103.9	130	9.08	105.1	143	10.7	106.3	152	11.9	107.2	166	13.8	108.4	
	25.4	84.1	4.37	98.9	102	5.89	99.8	116	7.19	100.5	130	8.62	101.3	143	10.2	102.0	152	11.3	102.5	166	13.1	103.3	
	31.7	84.1	4.29	98.1	102	5.78	98.8	116	7.05	99.4	130	8.45	100.0	143	9.98	100.6	152	11.1	101.0	166	12.8	101.6	
105	13.2	84.1	5.73	112.8	102	7.79	114.7	116	9.54	116.2	130	11.5	117.8	143	13.6	119.3	152	15.1	120.4	163	16.9	121.7	
	15.9	84.1	5.62	111.5	102	7.64	113.1	116	9.36	114.3	130	11.3	115.6	143	13.3	116.9	152	14.8	117.8	164	16.7	118.9	
	25.4	84.1	5.35	109.0	102	7.25	110.0	116	8.88	110.8	130	10.7	111.5	143	12.6	112.3	152	14.1	112.9	166	16.3	113.7	
	31.7	84.1	5.25	108.2	102	7.11	109.0	116	8.71	109.6	130	10.5	110.2	143	12.4	110.8	152	13.8	111.3	166	16.0	111.9	
113	13.2	84.1	6.85	121.1	102	9.36	123.2	116	11.5	124.7	130	13.9	126.4	143	16.5	128.1	151	18.0	129.1	153	18.1	129.2	
	15.9	84.1	6.72	119.7	102	9.18	121.4	116	11.3	122.7	130	13.6	124.1	143	16.2	125.5	152	17.8	126.4	154	17.9	126.5	
	25.4	84.1	6.39	117.2	102	8.71	118.2	116	10.7	119.0	130	12.9	119.8	143	15.3	120.7	152	17.0	121.3	156	17.4	121.5	
	31.7	84.1	6.26	116.3	102	8.54	117.1	116	10.5	117.8	130	12.6	118.4	143	15.0	119.1	152	16.7	119.6	157	17.2	119.8	
122	13.2	84.1	8.57	130.6	102	11.8	132.8	116	14.6	134.5	130	17.6	136.3	137	19.3	137.4	139	19.3	137.5	140	19.3	137.6	
	15.9	84.1	8.41	129.1	102	11.6	130.9	116	14.3	132.4	130	17.3	133.9	138	19.1	134.8	139	19.1	134.9	141	19.2	135.0	
	25.4	84.1	7.99	126.4	102	11.0	127.5	116	13.5	128.4	130	16.4	129.3	140	18.6	130.0	141	18.6	130.1	143	18.6	130.1	
	31.7	84.1	7.83	125.5	102	10.8	126.4	116	13.3	127.1	130	16.0	127.8	141	18.4	128.4	142	18.4	128.5	143	18.5	128.5	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	27	13.2	74.8	1.10	32.9	91.0	1.44	34.2	103	1.73	35.2	115	2.05	36.2	127	2.39	37.2	135	2.63	37.9	148	3.02	38.9
		15.9	74.8	1.08	31.9	91.0	1.42	33.0	103	1.70	33.9	115	2.01	34.7	127	2.34	35.5	135	2.58	36.1	148	2.97	36.9
		25.4	74.8	1.03	30.1	91.0	1.35	30.8	103	1.62	31.3	115	1.91	31.8	127	2.23	32.3	135	2.45	32.7	148	2.82	33.2
		31.7	74.8	1.01	29.5	91.0	1.32	30.0	103	1.59	30.4	115	1.87	30.8	127	2.18	31.2	135	2.41	31.5	148	2.76	31.9
	32	13.2	74.8	1.24	38.0	91.0	1.62	39.3	103	1.95	40.3	115	2.30	41.3	127	2.69	42.3	135	2.96	43.0	148	3.40	44.0
		15.9	74.8	1.22	37.0	91.0	1.59	38.1	103	1.91	38.9	115	2.26	39.7	127	2.64	40.6	135	2.91	41.2	148	3.34	42.0
		25.4	74.8	1.16	35.1	91.0	1.52	35.8	103	1.82	36.3	115	2.15	36.8	127	2.51	37.4	135	2.76	37.7	148	3.17	38.2
		31.7	74.8	1.14	34.5	91.0	1.49	35.0	103	1.78	35.4	115	2.11	35.9	127	2.46	36.3	135	2.71	36.6	148	3.11	37.0
	41	13.2	74.8	1.50	47.0	91.0	1.96	48.4	103	2.36	49.4	115	2.79	50.4	127	3.26	51.5	135	3.59	52.2	148	4.13	53.2
		15.9	74.8	1.47	46.0	91.0	1.93	47.1	103	2.31	48.0	115	2.74	48.8	127	3.20	49.7	135	3.53	50.3	148	4.05	51.2
		25.4	74.8	1.40	44.1	91.0	1.84	44.8	103	2.20	45.4	115	2.60	45.9	127	3.04	46.4	135	3.35	46.8	148	3.84	47.3
		31.7	74.8	1.38	43.5	91.0	1.80	44.1	103	2.16	44.5	115	2.55	44.9	127	2.98	45.3	135	3.28	45.6	148	3.77	46.1
	50	13.2	74.8	1.78	56.1	91.0	2.33	57.5	103	2.80	58.5	115	3.32	59.6	127	3.88	60.6	135	4.28	61.3	148	4.92	62.4
		15.9	74.8	1.75	55.1	91.0	2.29	56.2	103	2.75	57.1	115	3.26	58.0	127	3.81	58.8	135	4.20	59.4	148	4.83	60.3
		25.4	74.8	1.66	53.2	91.0	2.18	53.9	103	2.62	54.4	115	3.10	55.0	127	3.62	55.5	135	3.99	55.9	148	4.58	56.4
		31.7	74.8	1.63	52.5	91.0	2.14	53.1	103	2.57	53.5	115	3.04	54.0	127	3.55	54.4	135	3.91	54.7	148	4.49	55.1
	60	13.2	74.8	2.12	66.2	91.0	2.80	67.6	103	3.37	68.7	115	3.99	69.7	127	4.67	70.8	135	5.16	71.6	148	5.93	72.7
		15.9	74.8	2.09	65.2	91.0	2.75	66.3	103	3.30	67.2	115	3.92	68.1	127	4.58	69.0	135	5.06	69.6	148	5.82	70.5
		25.4	74.8	1.99	63.2	91.0	2.61	63.9	103	3.14	64.5	115	3.72	65.0	127	4.35	65.6	135	4.80	66.0	148	5.52	66.6
		31.7	74.8	1.95	62.6	91.0	2.57	63.1	103	3.08	63.6	115	3.65	64.0	127	4.27	64.5	135	4.71	64.8	148	5.41	65.2
	67	13.2	74.8	2.40	73.3	91.0	3.16	74.7	103	3.81	75.8	115	4.53	76.9	127	5.30	78.0	135	5.85	78.8	148	6.74	79.9
		15.9	74.8	2.35	72.2	91.0	3.11	73.4	103	3.74	74.3	115	4.44	75.2	127	5.20	76.1	135	5.74	76.8	148	6.61	77.7
		25.4	74.8	2.24	70.2	91.0	2.96	71.0	103	3.56	71.5	115	4.22	72.1	127	4.94	72.7	135	5.45	73.1	148	6.27	73.7
		31.7	74.8	2.20	69.6	91.0	2.90	70.2	103	3.49	70.6	115	4.14	71.1	127	4.84	71.5	135	5.35	71.8	148	6.15	72.3
	75	13.2	74.8	2.75	81.4	91.0	3.64	82.8	103	4.40	83.9	115	5.23	85.1	127	6.13	86.2	135	6.77	87.0	148	7.80	88.2
		15.9	74.8	2.70	80.3	91.0	3.57	81.5	103	4.31	82.4	115	5.13	83.4	127	6.01	84.3	135	6.64	85.0	148	7.65	85.9
		25.4	74.8	2.57	78.3	91.0	3.40	79.0	103	4.10	79.6	115	4.87	80.2	127	5.71	80.8	135	6.31	81.2	148	7.26	81.8
		31.7	74.8	2.53	77.6	91.0	3.34	78.2	103	4.02	78.7	115	4.78	79.1	127	5.60	79.6	135	6.18	79.9	148	7.12	80.4
85	13.2	74.8	3.28	91.5	91.0	4.36	93.0	103	5.28	94.2	115	6.29	95.3	127	7.39	96.5	135	8.17	97.4	148	9.43	98.6	
	15.9	74.8	3.22	90.4	91.0	4.28	91.7	103	5.18	92.6	115	6.17	93.6	127	7.25	94.6	135	8.01	95.3	148	9.24	96.3	
	25.4	74.8	3.07	88.4	91.0	4.07	89.1	103	4.92	89.7	115	5.84	90.7	127	6.88	90.9	135	7.60	91.4	148	8.77	92.0	
	31.7	74.8	3.01	87.7	91.0	3.99	88.3	103	4.83	88.8	115	5.74	89.2	127	6.74	89.7	135	7.45	90.1	148	8.59	90.6	
95	13.2	74.8	3.94	101.7	91.0	5.27	103.2	103	6.40	104.4	115	7.64	105.7	127	9.00	107.0	135	9.97	107.8	148	11.5	109.1	
	15.9	74.8	3.87	100.5	91.0	5.17	101.8	103	6.28	102.8	115	7.49	103.9	127	8.82	104.9	135	9.77	105.6	148	11.3	106.7	
	25.4	74.8	3.68	98.4	91.0	4.91	99.2	103	5.96	99.9	115	7.11	100.5	127	8.37	101.1	135	9.27	101.6	148	10.7	102.3	
	31.7	74.8	3.61	97.7	91.0	4.82	98.4	103	5.85	98.9	115	6.98	99.4	127	8.21	99.9	135	9.09	100.2	148	10.5	100.8	
105	13.2	74.8	4.80	111.9	91.0	6.46	113.5	103	7.88	114.8	115	9.44	116.1	127	11.1	117.5	135	12.4	118.4	148	14.3	119.9	
	15.9	74.8	4.71	110.7	91.0	6.34	112.1	103	7.73	113.2	115	9.26	114.3	127	10.9	115.4	135	12.1	116.1	148	14.0	117.3	
	25.4	74.8	4.49	108.5	91.0	6.03	109.4	103	7.34	110.0	115	8.79	110.7	127	10.4	111.4	135	11.5	111.9	148	13.3	112.6	
	31.7	74.8	4.40	107.8	91.0	5.91	108.5	103	7.20	109.0	115	8.61	109.6	127	10.2	110.1	135	11.3	110.5	148	13.0	111.1	
113	13.2	74.8	5.72	120.1	91.0	7.74	121.9	103	9.47	123.2	115	11.4	124.6	127	13.5	126.1	135	15.0	127.1	148	17.3	128.6	
	15.9	74.8	5.61	118.9	91.0	7.60	120.4	103	9.29	121.5	115	11.2	122.7	127	13.2	123.9	135	14.7	124.7	148	17.0	126.0	
	25.4	74.8	5.34	116.7	91.0	7.22	117.6	103	8.82	118.2	115	10.6	119.0	127	12.5	119.7	135	13.9	120.2	148	16.1	121.0	
	31.7	74.8	5.24	115.9	91.0	7.08	116.6	103	8.64	117.2	115	10.4	117.7	127	12.3	118.3	135	13.6	118.7	148	15.8	119.3	
122	13.2	74.8	7.12	129.5	91.0	9.72	131.4	103	11.9	132.9	115	14.4	134.4	127	17.1	136.0	135	19.0	137.1	138	19.3	137.4	
	15.9	74.8	6.99	128.2	91.0	9.54	129.8	103	11.7	131.0	115	14.1	132.3	127	16.8	133.6	135	18.6	134.5	139	19.1	134.8	
	25.4	74.8	6.64	125.8	91.0	9.05	126.8	103	11.1	127.6	115	13.4	128.3	127	15.9	129.1	135	17.7	129.7	141	18.6	130.0	
	31.7	74.8	6.52	125.1	91.0	8.87	125.8	103	10.9	126.4	115	13.1	127.0	127	15.6	127.7	135	17.3	128.1	141	18.4	128.4	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
70	27	13.2	65.4	0.93	32.2	79.6	1.20	33.3	90.2	1.42	34.2	101	1.67	35.1	111	1.94	35.9	119	2.14	36.5	129	2.44	37.4
		15.9	65.4	0.91	31.3	79.6	1.18	32.3	90.2	1.40	33.0	101	1.64	33.7	111	1.91	34.4	119	2.10	34.9	129	2.40	35.7
		25.4	65.4	0.87	29.7	79.6	1.12	30.3	90.2	1.33	30.7	101	1.56	31.2	111	1.81	31.6	119	1.99	31.9	129	2.28	32.4
		31.7	65.4	0.85	29.2	79.6	1.10	29.6	90.2	1.31	30.0	101	1.53	30.3	111	1.78	30.7	119	1.95	30.9	129	2.23	31.3
	32	13.2	65.4	1.04	37.2	79.6	1.35	38.4	90.2	1.60	39.2	101	1.88	40.1	111	2.19	41.0	119	2.40	41.6	129	2.75	42.5
		15.9	65.4	1.02	36.3	79.6	1.32	37.3	90.2	1.57	38.0	101	1.85	38.8	111	2.15	39.5	119	2.36	40.0	129	2.70	40.7
		25.4	65.4	0.98	34.7	79.6	1.26	35.3	90.2	1.50	35.8	101	1.76	36.2	111	2.04	36.7	119	2.24	37.0	129	2.56	37.4
		31.7	65.4	0.96	34.2	79.6	1.24	34.6	90.2	1.47	35.0	101	1.73	35.4	111	2.00	35.7	119	2.20	36.0	129	2.51	36.3
	41	13.2	65.4	1.26	46.3	79.6	1.63	47.4	90.2	1.94	48.3	101	2.28	49.2	111	2.65	50.1	119	2.91	50.7	129	3.33	51.6
		15.9	65.4	1.24	45.4	79.6	1.60	46.4	90.2	1.90	47.1	101	2.24	47.8	111	2.60	48.6	119	2.86	49.1	129	3.27	49.8
		25.4	65.4	1.18	43.7	79.6	1.52	44.3	90.2	1.81	44.8	101	2.13	45.3	111	2.47	45.7	119	2.72	46.0	129	3.10	46.5
		31.7	65.4	1.16	43.2	79.6	1.50	43.7	90.2	1.78	44.0	101	2.09	44.4	111	2.43	44.8	119	2.66	45.0	129	3.04	45.4
50	13.2	65.4	1.49	55.3	79.6	1.93	56.5	90.2	2.31	57.4	101	2.71	58.3	111	3.16	59.2	119	3.47	59.9	129	3.97	60.8	
	15.9	65.4	1.47	54.4	79.6	1.90	55.4	90.2	2.26	56.2	101	2.66	56.9	111	3.10	57.7	119	3.40	58.2	129	3.90	59.0	
	25.4	65.4	1.40	52.8	79.6	1.81	53.4	90.2	2.16	53.8	101	2.53	54.3	111	2.94	54.8	119	3.24	55.1	129	3.70	55.6	
	31.7	65.4	1.38	52.2	79.6	1.78	52.7	90.2	2.12	53.1	101	2.49	53.4	111	2.89	53.8	119	3.17	54.1	129	3.63	54.5	
60	13.2	65.4	1.78	65.4	79.6	2.31	66.6	90.2	2.76	67.5	101	3.25	68.5	111	3.79	69.4	119	4.17	70.0	129	4.78	71.0	
	15.9	65.4	1.75	64.5	79.6	2.27	65.5	90.2	2.71	66.3	101	3.20	67.0	111	3.72	67.8	119	4.09	68.3	129	4.69	69.1	
	25.4	65.4	1.67	62.8	79.6	2.17	63.4	90.2	2.58	63.9	101	3.04	64.4	111	3.54	64.9	119	3.89	65.2	129	4.45	65.7	
	31.7	65.4	1.64	62.2	79.6	2.13	62.7	90.2	2.53	63.1	101	2.98	63.5	111	3.47	63.9	119	3.81	64.1	129	4.46	64.5	
67	13.2	65.4	2.01	72.5	79.6	2.61	73.7	90.2	3.13	74.6	101	3.69	75.6	111	4.30	76.5	119	4.73	77.2	129	5.42	78.2	
	15.9	65.4	1.97	71.5	79.6	2.57	72.6	90.2	3.07	73.3	101	3.62	74.1	111	4.22	74.9	119	4.64	75.5	129	5.32	76.3	
	25.4	65.4	1.88	69.8	79.6	2.45	70.5	90.2	2.92	70.9	101	3.44	71.4	111	4.01	71.9	119	4.41	72.3	129	5.05	72.8	
	31.7	65.4	1.85	69.3	79.6	2.40	69.8	90.2	2.87	70.2	101	3.38	70.5	111	3.93	70.9	119	4.32	71.2	129	4.95	71.6	
75	13.2	65.4	2.30	80.5	79.6	3.00	81.8	90.2	3.60	82.7	101	4.25	83.7	111	4.96	84.7	119	5.46	85.4	129	6.27	86.4	
	15.9	65.4	2.26	79.6	79.6	2.95	80.6	90.2	3.53	81.4	101	4.17	82.2	111	4.87	83.1	119	5.36	83.6	129	6.15	84.5	
	25.4	65.4	2.15	77.9	79.6	2.81	78.5	90.2	3.36	79.0	101	3.97	79.5	111	4.62	80.0	119	5.09	80.4	129	5.84	80.9	
	31.7	65.4	2.11	77.3	79.6	2.76	77.8	90.2	3.30	78.2	101	3.89	78.6	111	4.54	79.0	119	4.99	79.3	129	5.72	79.7	
85	13.2	65.4	2.73	90.7	79.6	3.58	91.9	90.2	4.30	92.9	101	5.10	93.9	111	5.96	95.0	119	6.58	95.7	129	7.56	96.7	
	15.9	65.4	2.68	89.7	79.6	3.52	90.8	90.2	4.23	91.6	101	5.00	92.4	111	5.85	93.3	119	6.45	93.9	129	7.41	94.7	
	25.4	65.4	2.55	87.9	79.6	3.35	88.6	90.2	4.02	89.1	101	4.80	90.1	111	5.56	90.1	119	6.13	90.5	129	7.03	91.0	
	31.7	65.4	2.51	87.3	79.6	3.29	87.9	90.2	3.94	88.3	101	4.66	88.7	111	5.45	89.1	119	6.01	89.4	129	6.90	89.8	
95	13.2	65.4	3.26	100.8	79.6	4.31	102.1	90.2	5.20	103.2	101	6.18	104.2	111	7.24	105.3	119	8.00	106.0	129	9.21	107.1	
	15.9	65.4	3.21	99.8	79.6	4.23	100.9	90.2	5.10	101.8	101	6.06	102.7	111	7.10	103.5	119	7.84	104.2	129	9.03	105.1	
	25.4	65.4	3.06	98.0	79.6	4.03	98.7	90.2	4.85	99.2	101	5.76	99.7	111	6.74	100.3	119	7.45	100.7	129	8.57	101.2	
	31.7	65.4	3.00	97.4	79.6	3.95	97.9	90.2	4.76	98.4	101	5.65	98.8	111	6.61	99.2	119	7.30	99.5	129	8.40	100.0	
105	13.2	65.4	3.96	111.0	79.6	5.27	112.4	90.2	6.38	113.5	101	7.60	114.6	111	8.94	115.7	119	9.89	116.5	129	11.4	117.7	
	15.9	65.4	3.89	110.0	79.6	5.17	111.1	90.2	6.26	112.0	101	7.46	113.0	111	8.77	113.9	119	9.70	114.6	129	11.2	115.5	
	25.4	65.4	3.70	108.1	79.6	4.92	108.8	90.2	5.95	109.4	101	7.08	109.9	111	8.32	110.5	119	9.20	110.9	129	10.6	111.5	
	31.7	65.4	3.64	107.5	79.6	4.83	108.0	90.2	5.84	108.5	101	6.95	108.9	111	8.16	109.4	119	9.02	109.7	129	10.4	110.2	
113	13.2	65.4	4.69	119.2	79.6	6.29	120.6	90.2	7.64	121.8	101	9.13	123.0	111	10.8	124.2	119	11.9	125.0	129	13.8	126.3	
	15.9	65.4	4.61	118.1	79.6	6.17	119.3	90.2	7.50	120.3	101	8.96	121.3	111	10.6	122.3	119	11.7	123.0	129	13.5	124.0	
	25.4	65.4	4.39	116.2	79.6	5.86	116.9	90.2	7.12	117.5	101	8.50	118.1	111	10.0	118.7	119	11.1	119.2	129	12.8	119.8	
	31.7	65.4	4.31	115.5	79.6	5.75	116.1	90.2	6.98	116.6	101	8.34	117.1	111	9.82	117.6	119	10.9	117.9	129	12.6	118.4	
122	13.2	65.4	5.81	128.4	79.6	7.85	130.0	90.2	9.59	131.3	101	11.5	132.6	111	13.6	133.9	119	15.1	134.9	129	17.5	136.3	
	15.9	65.4	5.71	127.3	79.6	7.71	128.7	90.2	9.41	129.7	101	11.3	130.8	111	13.3	131.9	119	14.8	132.7	129	17.2	133.8	
	25.4	65.4	5.43	125.3	79.6	7.32	126.1	90.2	8.93	126.8	101	10.7	127.4	111	12.7	128.1	119	14.0	128.6	129	16.3	129.3	
	31.7	65.4	5.33	124.6	79.6	7.18	125.3	90.2	8.76	125.8	101	10.5	126.3	111	12.4	126.8	119	13.8	127.2	129	15.9	127.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	27	13.2	56.1	0.77	31.4	68.2	0.98	32.4	77.3	1.15	33.1	86.0	1.34	33.9	95.5	1.55	34.6	102	1.69	35.1	111	1.92	35.9
		15.9	56.1	0.76	30.7	68.2	0.96	31.5	77.3	1.13	32.1	86.0	1.32	32.7	95.5	1.52	33.3	102	1.66	33.8	111	1.89	34.4
		25.4	56.1	0.72	29.3	68.2	0.92	29.8	77.3	1.08	30.2	86.0	1.25	30.6	95.5	1.45	31.0	102	1.58	31.2	111	1.80	31.6
		31.7	56.1	0.71	28.8	68.2	0.90	29.2	77.3	1.06	29.5	86.0	1.23	29.9	95.5	1.42	30.2	102	1.55	30.4	111	1.76	30.7
	32	13.2	56.1	0.86	36.5	68.2	1.10	37.4	77.3	1.29	38.2	86.0	1.51	38.9	95.5	1.74	39.7	102	1.90	40.2	111	2.17	40.9
		15.9	56.1	0.85	35.7	68.2	1.08	36.5	77.3	1.27	37.1	86.0	1.48	37.8	95.5	1.71	38.4	102	1.87	38.8	111	2.13	39.4
		25.4	56.1	0.81	34.3	68.2	1.03	34.8	77.3	1.21	35.2	86.0	1.41	35.6	95.5	1.63	36.0	102	1.78	36.2	111	2.02	36.6
		31.7	56.1	0.80	33.9	68.2	1.01	34.3	77.3	1.19	34.6	86.0	1.39	34.9	95.5	1.60	35.2	102	1.75	35.4	111	1.98	35.7
	41	13.2	56.1	1.04	45.5	68.2	1.33	46.5	77.3	1.57	47.3	86.0	1.83	48.0	95.5	2.11	48.8	102	2.31	49.3	111	2.62	50.0
		15.9	56.1	1.03	44.8	68.2	1.30	45.6	77.3	1.54	46.2	86.0	1.79	46.8	95.5	2.07	47.5	102	2.26	47.9	111	2.57	48.5
		25.4	56.1	0.98	43.3	68.2	1.24	43.9	77.3	1.47	44.2	86.0	1.71	44.6	95.5	1.97	45.0	102	2.15	45.3	111	2.45	45.7
		31.7	56.1	0.96	42.9	68.2	1.22	43.3	77.3	1.44	43.6	86.0	1.68	43.9	95.5	1.93	44.2	102	2.11	44.4	111	2.40	44.7
	50	13.2	56.1	1.23	54.6	68.2	1.57	55.6	77.3	1.86	56.3	86.0	2.17	57.1	95.5	2.51	57.9	102	2.74	58.4	111	3.12	59.2
		15.9	56.1	1.21	53.8	68.2	1.55	54.6	77.3	1.83	55.3	86.0	2.13	55.9	95.5	2.46	56.5	102	2.69	57.0	111	3.07	57.6
		25.4	56.1	1.16	52.4	68.2	1.48	52.9	77.3	1.74	53.3	86.0	2.03	53.7	95.5	2.34	54.1	102	2.56	54.3	111	2.91	54.8
		31.7	56.1	1.14	51.9	68.2	1.45	52.3	77.3	1.71	52.6	86.0	1.99	52.9	95.5	2.30	53.3	102	2.51	53.5	111	2.86	53.8
	60	13.2	56.1	1.47	64.6	68.2	1.88	65.6	77.3	2.22	66.4	86.0	2.60	67.2	95.5	3.00	68.0	102	3.29	68.5	111	3.75	69.3
		15.9	56.1	1.45	63.8	68.2	1.85	64.7	77.3	2.18	65.3	86.0	2.55	66.0	95.5	2.95	66.7	102	3.23	67.1	111	3.68	67.8
		25.4	56.1	1.38	62.4	68.2	1.76	62.9	77.3	2.08	63.3	86.0	2.43	63.7	95.5	2.81	64.1	102	3.07	64.4	111	3.50	64.8
		31.7	56.1	1.36	61.9	68.2	1.73	62.3	77.3	2.04	62.7	86.0	2.38	63.0	95.5	2.75	63.3	102	3.02	63.5	111	3.43	63.9
	67	13.2	56.1	1.65	71.7	68.2	2.12	72.7	77.3	2.51	73.5	86.0	2.94	74.3	95.5	3.40	75.1	102	3.73	75.6	111	4.25	76.5
		15.9	56.1	1.63	70.9	68.2	2.08	71.7	77.3	2.47	72.4	86.0	2.88	73.1	95.5	3.34	73.7	102	3.66	74.2	111	4.17	74.9
		25.4	56.1	1.55	69.4	68.2	1.99	70.0	77.3	2.35	70.4	86.0	2.75	70.8	95.5	3.18	71.2	102	3.48	71.5	111	3.97	71.9
		31.7	56.1	1.53	68.9	68.2	1.95	69.4	77.3	2.31	69.7	86.0	2.70	70.0	95.5	3.12	70.3	102	3.41	70.6	111	3.89	70.9
75	13.2	56.1	1.89	79.7	68.2	2.43	80.8	77.3	2.88	81.6	86.0	3.38	82.4	95.5	3.92	83.2	102	4.30	83.8	111	4.91	84.6	
	15.9	56.1	1.86	78.9	68.2	2.39	79.8	77.3	2.83	80.5	86.0	3.32	81.2	95.5	3.84	81.8	102	4.22	82.3	111	4.82	83.0	
	25.4	56.1	1.77	77.4	68.2	2.27	78.0	77.3	2.70	78.4	86.0	3.16	78.8	95.5	3.66	79.3	102	4.01	79.5	111	4.58	80.0	
	31.7	56.1	1.74	77.0	68.2	2.23	77.4	77.3	2.65	77.7	86.0	3.10	78.1	95.5	3.59	78.4	102	3.94	78.6	111	4.49	79.0	
85	13.2	56.1	2.23	89.8	68.2	2.89	90.9	77.3	3.44	91.7	86.0	4.04	92.6	95.5	4.69	93.4	102	5.16	94.0	111	5.90	94.9	
	15.9	56.1	2.19	89.0	68.2	2.83	89.9	77.3	3.37	90.6	86.0	3.97	91.3	95.5	4.61	92.0	102	5.06	92.5	111	5.79	93.2	
	25.4	56.1	2.09	87.5	68.2	2.70	88.0	77.3	3.21	88.5	86.0	3.80	89.5	95.5	4.38	89.4	102	4.81	89.6	111	5.50	90.1	
	31.7	56.1	2.06	87.0	68.2	2.65	87.4	77.3	3.15	87.8	86.0	3.70	88.1	95.5	4.30	88.5	102	4.72	88.7	111	5.39	89.1	
95	13.2	56.1	2.66	99.9	68.2	3.46	101.0	77.3	4.13	101.9	86.0	4.87	102.8	95.5	5.68	103.7	102	6.25	104.3	111	7.16	105.2	
	15.9	56.1	2.61	99.1	68.2	3.40	100.0	77.3	4.06	100.7	86.0	4.78	101.5	95.5	5.57	102.2	102	6.13	102.7	111	7.03	103.5	
	25.4	56.1	2.49	97.5	68.2	3.24	98.1	77.3	3.86	98.6	86.0	4.55	99.0	95.5	5.30	99.5	102	5.83	99.8	111	6.67	100.3	
	31.7	56.1	2.45	97.0	68.2	3.18	97.5	77.3	3.79	97.8	86.0	4.46	98.2	95.5	5.19	98.6	102	5.71	98.8	111	6.54	99.2	
105	13.2	56.1	3.20	110.1	68.2	4.20	111.2	77.3	5.05	112.1	86.0	5.97	113.1	95.5	6.98	114.0	102	7.70	114.7	111	8.84	115.7	
	15.9	56.1	3.15	109.2	68.2	4.13	110.2	77.3	4.95	110.9	86.0	5.86	111.7	95.5	6.85	112.5	102	7.55	113.0	111	8.67	113.8	
	25.4	56.1	3.00	107.6	68.2	3.93	108.2	77.3	4.71	108.7	86.0	5.57	109.2	95.5	6.51	109.6	102	7.17	110.0	111	8.23	110.5	
	31.7	56.1	2.95	107.1	68.2	3.86	107.6	77.3	4.62	107.9	86.0	5.47	108.3	95.5	6.38	108.7	102	7.03	109.0	111	8.07	109.4	
113	13.2	56.1	3.78	118.2	68.2	4.99	119.4	77.3	6.01	120.4	86.0	7.14	121.4	95.5	8.37	122.4	102	9.25	123.1	111	10.6	124.1	
	15.9	56.1	3.71	117.3	68.2	4.90	118.4	77.3	5.90	119.1	86.0	7.01	120.0	95.5	8.21	120.8	102	9.07	121.4	111	10.4	122.2	
	25.4	56.1	3.54	115.7	68.2	4.66	116.3	77.3	5.61	116.8	86.0	6.66	117.3	95.5	7.80	117.8	102	8.61	118.2	111	9.90	118.7	
	31.7	56.1	3.47	115.1	68.2	4.57	115.6	77.3	5.51	116.0	86.0	6.53	116.4	95.5	7.65	116.8	102	8.44	117.1	111	9.71	117.5	
122	13.2	56.1	4.64	127.4	68.2	6.19	128.8	77.3	7.50	129.8	86.0	8.95	130.8	95.5	10.5	131.9	102	11.7	132.7	111	13.5	133.8	
	15.9	56.1	4.56	126.5	68.2	6.08	127.6	77.3	7.36	128.5	86.0	8.78	129.3	95.5	10.3	130.2	102	11.4	130.9	111	13.2	131.8	
	25.4	56.1	4.34	124.8	68.2	5.78	125.5	77.3	7.00	126.0	86.0	8.34	126.5	95.5	9.80	127.1	102	10.8	127.5	111	12.5	128.0	
	31.7	56.1	4.26	124.2	68.2	5.67	124.8	77.3	6.86	125.2	86.0	8.18	125.6	95.5	9.61	126.0	102	10.6	126.3	111	12.3	126.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	27	13.2	46.7	0.63	30.7	56.8	0.78	31.5	64.4	0.91	32.1	72.0	1.05	32.7	79.6	1.20	33.3	84.7	1.30	33.7	92.2	1.47	34.4
		15.9	46.7	0.62	30.1	56.8	0.77	30.7	64.4	0.89	31.3	72.0	1.03	31.8	79.6	1.18	32.3	84.7	1.28	32.6	92.2	1.44	33.1
		25.4	46.7	0.59	28.9	56.8	0.73	29.3	64.4	0.85	29.7	72.0	0.98	30.0	79.6	1.12	30.3	84.7	1.22	30.5	92.2	1.38	30.8
		31.7	46.7	0.58	28.5	56.8	0.72	28.9	64.4	0.84	29.1	72.0	0.96	29.4	79.6	1.10	29.6	84.7	1.20	29.8	92.2	1.35	30.1
	32	13.2	46.7	0.70	35.7	56.8	0.88	36.5	64.4	1.02	37.1	72.0	1.18	37.7	79.6	1.35	38.4	84.7	1.47	38.8	92.2	1.65	39.4
		15.9	46.7	0.69	35.1	56.8	0.86	35.8	64.4	1.00	36.3	72.0	1.16	36.8	79.6	1.32	37.3	84.7	1.44	37.6	92.2	1.63	38.2
		25.4	46.7	0.66	33.9	56.8	0.83	34.3	64.4	0.96	34.7	72.0	1.10	35.0	79.6	1.26	35.3	84.7	1.37	35.5	92.2	1.55	35.8
		31.7	46.7	0.65	33.5	56.8	0.81	33.9	64.4	0.94	34.1	72.0	1.09	34.4	79.6	1.24	34.6	84.7	1.35	34.8	92.2	1.52	35.1
	41	13.2	46.7	0.85	44.8	56.8	1.06	45.6	64.4	1.23	46.2	72.0	1.42	46.8	79.6	1.63	47.4	84.7	1.77	47.9	92.2	2.00	48.5
		15.9	46.7	0.84	44.1	56.8	1.04	44.8	64.4	1.21	45.3	72.0	1.40	45.8	79.6	1.60	46.4	84.7	1.74	46.7	92.2	1.97	47.2
		25.4	46.7	0.80	42.9	56.8	1.00	43.4	64.4	1.16	43.7	72.0	1.34	44.0	79.6	1.53	44.3	84.7	1.66	44.6	92.2	1.87	44.9
		31.7	46.7	0.79	42.6	56.8	0.98	42.9	64.4	1.14	43.2	72.0	1.31	43.4	79.6	1.50	43.7	84.7	1.63	43.8	92.2	1.84	44.1
50	13.2	46.7	1.00	53.8	56.8	1.25	54.6	64.4	1.46	55.2	72.0	1.69	55.9	79.6	1.93	56.5	84.7	2.11	56.9	92.2	2.38	57.6	
	15.9	46.7	0.99	53.2	56.8	1.23	53.8	64.4	1.44	54.4	72.0	1.66	54.9	79.6	1.90	55.4	84.7	2.07	55.8	92.2	2.34	56.3	
	25.4	46.7	0.95	52.0	56.8	1.18	52.4	64.4	1.37	52.7	72.0	1.58	53.0	79.6	1.81	53.4	84.7	1.97	53.6	92.2	2.23	53.9	
	31.7	46.7	0.93	51.6	56.8	1.16	51.9	64.4	1.35	52.2	72.0	1.56	52.4	79.6	1.78	52.7	84.7	1.94	52.9	92.2	2.18	53.1	
60	13.2	46.7	1.19	63.8	56.8	1.49	64.7	64.4	1.75	65.3	72.0	2.02	66.0	79.6	2.31	66.6	84.7	2.52	67.1	92.2	2.85	67.7	
	15.9	46.7	1.17	63.2	56.8	1.47	63.9	64.4	1.72	64.4	72.0	1.98	65.0	79.6	2.27	65.5	84.7	2.48	65.9	92.2	2.80	66.4	
	25.4	46.7	1.12	62.0	56.8	1.40	62.4	64.4	1.64	62.8	72.0	1.89	63.1	79.6	2.17	63.4	84.7	2.36	63.7	92.2	2.67	64.0	
	31.7	46.7	1.10	61.6	56.8	1.38	61.9	64.4	1.61	62.2	72.0	1.86	62.5	79.6	2.13	62.7	84.7	2.32	62.9	92.2	2.62	63.2	
67	13.2	46.7	1.34	70.9	56.8	1.68	71.7	64.4	1.97	72.4	72.0	2.28	73.0	79.6	2.61	73.7	84.7	2.85	74.1	92.2	3.23	74.8	
	15.9	46.7	1.32	70.2	56.8	1.65	70.9	64.4	1.93	71.5	72.0	2.24	72.0	79.6	2.57	72.6	84.7	2.80	72.9	92.2	3.17	73.5	
	25.4	46.7	1.26	69.0	56.8	1.58	69.5	64.4	1.84	69.8	72.0	2.13	70.1	79.6	2.45	70.5	84.7	2.67	70.7	92.2	3.02	71.0	
	31.7	46.7	1.24	68.6	56.8	1.55	69.0	64.4	1.81	69.2	72.0	2.10	69.5	79.6	2.40	69.8	84.7	2.62	69.9	92.2	2.96	70.2	
75	13.2	46.7	1.52	78.9	56.8	1.92	79.8	64.4	2.25	80.5	72.0	2.61	81.1	79.6	3.00	81.8	84.7	3.28	82.2	92.2	3.72	82.9	
	15.9	46.7	1.50	78.3	56.8	1.89	79.0	64.4	2.21	79.5	72.0	2.57	80.1	79.6	2.95	80.6	84.7	3.22	81.0	92.2	3.65	81.6	
	25.4	46.7	1.43	77.0	56.8	1.80	77.5	64.4	2.11	77.8	72.0	2.45	78.2	79.6	2.81	78.5	84.7	3.07	78.7	92.2	3.47	79.1	
	31.7	46.7	1.41	76.6	56.8	1.77	77.0	64.4	2.07	77.3	72.0	2.40	77.5	79.6	2.76	77.8	84.7	3.01	78.0	92.2	3.41	78.3	
85	13.2	46.7	1.79	89.0	56.8	2.27	89.9	64.4	2.67	90.6	72.0	3.11	91.2	79.6	3.58	91.9	84.7	3.92	92.4	92.2	4.45	93.1	
	15.9	46.7	1.76	88.3	56.8	2.23	89.1	64.4	2.63	89.6	72.0	3.05	90.2	79.6	3.52	90.8	84.7	3.85	91.2	92.2	4.37	91.8	
	25.4	46.7	1.68	87.1	56.8	2.13	87.5	64.4	2.50	87.9	72.0	2.84	89.0	79.6	3.35	88.6	84.7	3.66	88.8	92.2	4.16	89.2	
	31.7	46.7	1.66	86.7	56.8	2.09	87.0	64.4	2.46	87.3	72.0	2.86	87.6	79.6	3.29	87.9	84.7	3.59	88.1	92.2	4.08	88.3	
95	13.2	46.7	2.12	99.1	56.8	2.70	100.0	64.4	3.20	100.7	72.0	3.73	101.4	79.6	4.31	102.1	84.7	4.73	102.6	92.2	5.38	103.4	
	15.9	46.7	2.08	98.4	56.8	2.66	99.2	64.4	3.14	99.7	72.0	3.67	100.3	79.6	4.23	100.9	84.7	4.64	101.3	92.2	5.28	101.9	
	25.4	46.7	1.99	97.1	56.8	2.54	97.6	64.4	2.99	97.9	72.0	3.49	98.3	79.6	4.03	98.7	84.7	4.41	98.9	92.2	5.02	99.3	
	31.7	46.7	1.96	96.7	56.8	2.49	97.1	64.4	2.94	97.3	72.0	3.43	97.6	79.6	3.95	97.9	84.7	4.33	98.1	92.2	4.92	98.4	
105	13.2	46.7	2.53	109.2	56.8	3.26	110.1	64.4	3.88	110.9	72.0	4.54	111.6	79.6	5.27	112.4	84.7	5.79	112.9	92.2	6.61	113.7	
	15.9	46.7	2.49	108.5	56.8	3.21	109.3	64.4	3.81	109.9	72.0	4.46	110.5	79.6	5.17	111.1	84.7	5.68	111.6	92.2	6.48	112.2	
	25.4	46.7	2.38	107.2	56.8	3.06	107.6	64.4	3.63	108.0	72.0	4.25	108.4	79.6	4.92	108.8	84.7	5.40	109.1	92.2	6.16	109.5	
	31.7	46.7	2.34	106.7	56.8	3.00	107.1	64.4	3.56	107.4	72.0	4.17	107.7	79.6	4.83	108.0	84.7	5.30	108.2	92.2	6.04	108.6	
113	13.2	46.7	2.96	117.3	56.8	3.85	118.3	64.4	4.59	119.1	72.0	5.40	119.8	79.6	6.29	120.6	84.7	6.92	121.2	92.2	7.92	122.0	
	15.9	46.7	2.91	116.6	56.8	3.78	117.4	64.4	4.51	118.0	72.0	5.31	118.7	79.6	6.17	119.3	84.7	6.79	119.8	92.2	7.77	120.5	
	25.4	46.7	2.78	115.2	56.8	3.60	115.7	64.4	4.29	116.1	72.0	5.05	116.5	79.6	5.87	116.9	84.7	6.45	117.2	92.2	7.38	117.6	
	31.7	46.7	2.73	114.8	56.8	3.54	115.2	64.4	4.21	115.5	72.0	4.95	115.8	79.6	5.76	116.1	84.7	6.33	116.3	92.2	7.23	116.7	
122	13.2	46.7	3.61	126.5	56.8	4.73	127.5	64.4	5.68	128.3	72.0	6.72	129.2	79.6	7.86	130.0	84.7	8.66	130.6	92.2	9.95	131.5	
	15.9	46.7	3.55	125.7	56.8	4.65	126.6	64.4	5.58	127.3	72.0	6.60	128.0	79.6	7.71	128.7	84.7	8.50	129.2	92.2	9.76	129.9	
	25.4	46.7	3.39	124.3	56.8	4.43	124.8	64.4	5.31	125.3	72.0	6.27	125.7	79.6	7.32	126.1	84.7	8.07	126.4	92.2	9.26	126.9	
	31.7	46.7	3.32	123.8	56.8	4.35	124.3	64.4	5.21	124.6	72.0	6.15	124.9	79.6	7.18	125.3	84.7	7.91	125.5	92.2	9.08	125.9	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. [Grey box] is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Cooling capacity

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
130	27	13.2	142	2.96	38.5	172	4.04	41.1	195	4.97	43.1	218	5.99	45.1	224	6.09	45.5	226	6.10	45.7	229	6.12	45.9
		15.9	142	2.90	36.6	172	3.96	38.7	195	4.87	40.4	218	5.87	42.0	225	6.03	42.5	227	6.04	42.6	231	6.06	42.8
		25.4	142	2.76	33.0	172	3.76	34.3	195	4.62	35.3	218	5.57	36.4	228	5.86	36.8	230	5.88	36.9	234	5.90	37.0
		31.7	142	2.71	31.8	172	3.69	32.8	195	4.53	33.6	218	5.46	34.5	229	5.80	34.8	231	5.82	34.9	235	5.84	35.0
	32	13.2	142	3.33	43.6	172	4.55	46.2	195	5.59	48.2	218	6.74	50.3	223	6.82	50.6	226	6.84	50.8	229	6.86	51.1
		15.9	142	3.27	41.6	172	4.46	43.8	195	5.48	45.5	218	6.61	47.2	224	6.75	47.6	227	6.77	47.7	230	6.80	48.0
		25.4	142	3.11	38.0	172	4.24	39.4	195	5.20	40.4	218	6.27	41.4	227	6.57	41.8	230	6.59	41.9	233	6.61	42.1
		31.7	142	3.05	36.8	172	4.15	37.9	195	5.10	38.7	218	6.14	39.5	228	6.50	39.9	231	6.52	40.0	234	6.55	40.1
	41	13.2	142	4.04	52.8	172	5.52	55.5	195	6.78	57.5	217	8.10	59.5	221	8.14	59.8	224	8.16	60.0	227	8.19	60.3
		15.9	142	3.96	50.8	172	5.41	53.0	195	6.65	54.7	218	8.02	56.5	223	8.06	56.8	225	8.08	56.9	228	8.11	57.1
		25.4	142	3.76	47.1	172	5.14	48.5	195	6.31	49.5	218	7.61	50.6	225	7.84	50.9	228	7.87	51.0	231	7.89	51.2
		31.7	142	3.69	45.9	172	5.04	47.0	195	6.18	47.8	218	7.45	48.7	227	7.76	49.0	229	7.78	49.1	232	7.81	49.2
	50	13.2	142	4.81	62.0	172	6.58	64.7	195	8.10	66.9	214	9.41	68.6	218	9.46	69.0	221	9.49	69.1	224	9.52	69.4
		15.9	142	4.72	59.9	172	6.45	62.3	195	7.94	64.0	216	9.32	65.6	220	9.37	65.8	222	9.39	66.0	225	9.42	66.2
		25.4	142	4.48	56.2	172	6.13	57.6	195	7.53	58.7	218	9.07	59.8	222	9.12	60.0	225	9.14	60.1	228	9.17	60.2
		31.7	142	4.40	54.9	172	6.00	56.1	195	7.38	57.0	218	8.90	57.8	224	9.02	58.0	226	9.05	58.1	229	9.08	58.2
	60	13.2	142	5.78	72.2	172	7.92	75.1	195	9.76	77.3	210	10.9	78.7	214	10.9	79.0	216	11.0	79.2	219	11.0	79.4
		15.9	142	5.67	70.2	172	7.77	72.5	195	9.57	74.4	211	10.8	75.6	215	10.8	75.9	217	10.8	76.0	220	10.9	76.2
		25.4	142	5.39	66.3	172	7.38	67.8	195	9.08	68.9	214	10.5	69.8	218	10.5	70.0	220	10.6	70.1	223	10.6	70.2
		31.7	142	5.29	65.0	172	7.23	66.2	195	8.89	67.1	215	10.4	67.9	219	10.4	68.0	221	10.4	68.1	224	10.5	68.2
	67	13.2	142	6.56	79.4	172	9.00	82.4	195	11.1	84.6	206	11.9	85.6	210	12.0	85.9	212	12.0	86.1	214	12.0	86.3
		15.9	142	6.44	77.3	172	8.83	79.8	195	10.9	81.7	207	11.8	82.6	211	11.8	82.8	213	11.9	83.0	215	11.9	83.1
		25.4	142	6.11	73.4	172	8.38	74.9	195	10.3	76.1	210	11.5	76.8	213	11.5	77.0	216	11.6	77.0	218	11.6	77.2
		31.7	142	5.99	72.1	172	8.21	73.3	195	10.1	74.2	211	11.3	74.9	215	11.4	75.0	217	11.4	75.1	220	11.5	75.1
	75	13.2	142	7.58	87.7	172	10.4	90.7	195	12.9	93.1	201	13.1	93.5	204	13.1	93.8	206	13.2	94.0	208	13.2	94.1
		15.9	142	7.44	85.5	172	10.2	88.1	195	12.6	90.0	202	12.9	90.5	205	13.0	90.7	207	13.0	90.8	209	13.1	91.0
		25.4	142	7.06	81.5	172	9.70	83.1	195	12.0	84.3	204	12.6	84.7	208	12.7	84.9	210	12.7	85.0	212	12.7	85.1
		31.7	142	6.92	80.2	172	9.51	81.5	195	11.7	82.4	205	12.5	82.8	209	12.5	82.9	211	12.6	83.0	213	12.6	83.1
85	13.2	142	9.12	98.1	172	12.6	101.3	189	14.5	103.0	192	14.5	103.3	195	14.6	103.5	197	14.6	103.7	199	14.7	103.8	
	15.9	142	8.95	95.9	172	12.4	98.5	189	14.3	100.0	193	14.4	100.3	196	14.5	100.5	198	14.5	100.6	200	14.5	100.7	
	25.4	142	8.50	91.7	172	11.7	93.4	192	13.9	94.4	196	11.2	94.2	199	14.1	94.8	201	14.1	94.8	203	14.1	94.9	
	31.7	142	8.33	90.4	172	11.5	91.7	193	13.8	92.6	197	13.9	92.7	200	13.9	92.8	202	14.0	92.9	204	14.0	92.9	
95	13.2	142	11.1	108.6	172	15.4	112.0	179	15.9	112.7	183	16.0	112.9	185	16.1	113.1	186	16.1	113.3	188	16.1	113.4	
	15.9	142	10.9	106.3	172	15.1	109.1	180	15.8	109.7	183	15.9	110.0	186	15.9	110.1	187	15.9	110.2	189	15.9	110.3	
	25.4	142	10.3	102.0	172	14.3	103.7	182	15.4	104.2	186	15.4	104.4	189	15.5	104.5	190	15.5	104.6	192	15.5	104.6	
	31.7	142	10.1	100.6	172	14.0	101.9	183	15.2	102.4	187	15.3	102.5	190	15.3	102.6	191	15.4	102.7	193	15.4	102.7	
105	13.2	142	13.7	119.3	164	17.3	121.9	168	17.4	122.2	171	17.5	122.4	173	17.5	122.6	174	17.5	122.7	174	17.5	122.7	
	15.9	142	13.5	116.8	165	17.2	119.1	169	17.3	119.4	172	17.3	119.5	174	17.4	119.7	175	17.4	119.7	175	17.3	119.8	
	25.4	142	12.8	112.3	167	16.7	113.8	171	16.8	114.0	174	16.9	114.1	176	16.9	114.2	177	16.9	114.3	178	16.9	114.3	
	31.7	142	12.5	110.8	168	16.5	112.1	172	16.6	112.2	175	16.7	112.3	177	16.7	112.4	178	16.7	112.4	179	16.7	112.4	
113	13.2	142	16.6	128.0	155	18.5	129.5	158	18.6	129.7	160	18.7	129.9	161	18.7	130.0	162	18.7	130.1	162	18.6	130.0	
	15.9	142	16.3	125.4	155	18.4	126.7	159	18.4	127.0	161	18.5	127.1	162	18.5	127.2	163	18.5	127.2	163	18.4	127.2	
	25.4	142	15.4	120.7	157	17.9	121.6	161	18.0	121.7	163	18.0	121.8	165	18.0	121.9	165	18.0	121.9	165	18.0	121.9	
	31.7	142	15.1	119.1	158	17.7	119.9	162	17.8	120.0	164	17.8	120.1	166	17.8	120.1	166	17.8	120.2	166	17.8	120.2	
122	13.2	137	19.7	137.5	142	19.9	137.9	145	20.0	138.1	146	20.0	138.2	146	19.9	138.2	146	19.9	138.2	145	19.7	138.0	
	15.9	138	19.5	134.9	143	19.7	135.2	145	19.8	135.4	147	19.8	135.5	147	19.7	135.5	147	19.7	135.5	146	19.5	135.4	
	25.4	140	19.0	130.1	145	19.2	130.3	147	19.2	130.4	149	19.3	130.5	150	19.2	130.5	149	19.2	130.5	148	19.1	130.4	
	31.7	141	18.8	128.4	146	19.0	128.6	148	19.0	128.7	150	19.1	128.8	150	19.0	128.8	150	19.0	128.8	149	18.9	128.7	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	27	13.2	131	2.62	37.6	159	3.55	40.0	180	4.35	41.8	202	5.23	43.6	220	6.06	45.2	223	6.08	45.4	226	6.10	45.7
		15.9	131	2.57	35.8	159	3.49	37.8	180	4.27	39.3	202	5.13	40.8	222	6.00	42.2	224	6.02	42.4	228	6.04	42.6
		25.4	131	2.44	32.5	159	3.31	33.7	180	4.05	34.6	202	4.87	35.6	223	5.76	36.6	227	5.86	36.7	231	5.88	36.9
		31.7	131	2.40	31.4	159	3.25	32.4	180	3.97	33.1	202	4.77	33.9	223	5.64	34.6	228	5.80	34.8	232	5.82	34.9
	32	13.2	131	2.95	42.7	159	4.00	45.1	180	4.90	46.9	202	5.89	48.8	220	6.79	50.4	223	6.81	50.6	226	6.84	50.8
		15.9	131	2.89	40.9	159	3.92	42.9	180	4.80	44.4	202	5.78	45.9	221	6.72	47.4	224	6.75	47.5	227	6.77	47.8
		25.4	131	2.75	37.5	159	3.73	38.8	180	4.56	39.7	202	5.48	40.7	223	6.49	41.6	226	6.56	41.8	230	6.59	41.9
		31.7	131	2.70	36.4	159	3.65	37.4	180	4.47	38.2	202	5.37	38.9	223	6.36	39.7	228	6.49	39.9	231	6.52	40.0
	41	13.2	131	3.57	51.8	159	4.85	54.3	180	5.94	56.2	202	7.15	58.1	218	8.11	59.6	221	8.13	59.8	224	8.17	60.1
		15.9	131	3.50	50.0	159	4.76	52.1	180	5.83	53.6	202	7.01	55.2	219	8.03	56.5	222	8.05	56.7	225	8.09	56.9
		25.4	131	3.33	46.6	159	4.52	47.9	180	5.53	48.8	202	6.65	49.8	222	7.81	50.8	225	7.84	50.9	228	7.87	51.0
		31.7	131	3.27	45.5	159	4.43	46.5	180	5.42	47.3	202	6.51	48.1	223	7.71	48.9	226	7.75	48.9	229	7.79	49.1
50	13.2	131	4.25	61.0	159	5.78	63.5	180	7.09	65.5	202	8.53	67.4	215	9.42	68.7	218	9.45	68.9	221	9.49	69.2	
	15.9	131	4.17	59.1	159	5.67	61.2	180	6.95	62.9	202	8.37	64.5	216	9.33	65.6	219	9.36	65.8	222	9.40	66.0	
	25.4	131	3.96	55.7	159	5.38	57.0	180	6.59	58.0	202	7.93	59.0	219	9.08	59.8	222	9.11	60.0	225	9.14	60.1	
	31.7	131	3.89	54.5	159	5.28	55.6	180	6.46	56.4	202	7.78	57.2	220	8.98	57.9	223	9.01	58.0	226	9.05	58.1	
60	13.2	131	5.10	71.2	159	6.95	73.8	180	8.54	75.8	202	10.3	77.9	211	10.9	78.7	213	10.9	78.9	216	11.0	79.2	
	15.9	131	5.01	69.3	159	6.82	71.5	180	8.37	73.2	202	10.1	74.9	212	10.8	75.7	214	10.8	75.8	217	10.9	76.0	
	25.4	131	4.76	65.8	159	6.48	67.1	180	7.94	68.2	202	9.56	69.2	215	10.5	69.9	217	10.5	70.0	220	10.6	70.1	
	31.7	131	4.67	64.6	159	6.35	65.7	180	7.79	66.5	202	9.37	67.4	216	10.4	67.9	218	10.4	68.0	221	10.5	68.1	
67	13.2	131	5.79	78.4	159	7.90	81.1	180	9.71	83.1	202	11.7	85.3	207	11.9	85.7	209	11.9	85.9	212	12.0	86.1	
	15.9	131	5.68	76.5	159	7.75	78.7	180	9.52	80.4	202	11.5	82.2	208	11.8	82.6	210	11.8	82.8	213	11.9	83.0	
	25.4	131	5.40	72.9	159	7.35	74.3	180	9.03	75.3	202	10.9	76.4	210	11.5	76.8	213	11.5	76.9	216	11.6	77.1	
	31.7	131	5.29	71.7	159	7.21	72.8	180	8.85	73.6	202	10.7	74.5	211	11.4	74.9	214	11.4	75.0	217	11.4	75.1	
75	13.2	131	6.68	86.6	159	9.14	89.4	180	11.2	91.5	198	13.0	93.3	201	13.1	93.6	203	13.1	93.8	206	13.2	94.0	
	15.9	131	6.55	84.7	159	8.96	87.0	180	11.0	88.7	199	12.9	90.3	202	13.0	90.5	204	13.0	90.7	207	13.0	90.9	
	25.4	131	6.23	81.0	159	8.51	82.4	180	10.5	83.5	201	12.5	84.6	205	12.6	84.8	207	12.6	84.9	210	12.7	85.0	
	31.7	131	6.11	79.8	159	8.34	80.9	180	10.3	81.8	202	12.4	82.7	206	12.5	82.8	208	12.5	82.9	211	12.6	83.0	
85	13.2	131	8.03	97.0	159	11.0	99.9	180	13.6	102.1	190	14.5	103.1	193	14.6	103.3	195	14.6	103.5	197	14.6	103.7	
	15.9	131	7.88	94.9	159	10.8	97.4	180	13.3	99.2	191	14.3	100.1	194	14.4	100.3	196	14.5	100.5	198	14.5	100.6	
	25.4	131	7.48	91.2	159	10.3	92.6	180	12.6	93.8	193	11.2	94.1	197	14.0	94.6	199	14.1	94.7	201	14.1	94.8	
	31.7	131	7.34	89.9	159	10.1	91.1	180	12.4	92.0	194	13.8	92.6	197	13.9	92.7	200	13.9	92.8	202	14.0	92.9	
95	13.2	131	9.75	107.4	159	13.4	110.5	176	15.9	112.4	180	16.0	112.7	183	16.0	113.0	185	16.1	113.1	187	16.1	113.3	
	15.9	131	9.57	105.3	159	13.2	107.9	177	15.7	109.6	181	15.8	109.8	184	15.9	110.0	186	15.9	110.1	188	15.9	110.2	
	25.4	131	9.08	101.4	159	12.5	102.9	180	15.3	104.1	183	15.4	104.3	186	15.5	104.4	188	15.5	104.5	190	15.5	104.6	
	31.7	131	8.91	100.1	159	12.3	101.3	180	15.1	102.3	184	15.2	102.4	187	15.3	102.5	189	15.3	102.6	191	15.4	102.7	
105	13.2	131	12.0	118.0	159	16.7	121.3	166	17.4	122.0	169	17.5	122.3	171	17.5	122.5	173	17.5	122.6	174	17.5	122.7	
	15.9	131	11.8	115.8	159	16.4	118.5	166	17.2	119.2	170	17.3	119.4	172	17.3	119.6	173	17.4	119.7	175	17.4	119.7	
	25.4	131	11.2	111.7	159	15.5	113.4	169	16.7	113.9	172	16.8	114.0	175	16.9	114.1	176	16.9	114.2	177	16.9	114.3	
	31.7	131	11.0	110.3	159	15.2	111.6	169	16.6	112.1	173	16.6	112.2	175	16.7	112.3	177	16.7	112.4	178	16.7	112.4	
113	13.2	131	14.5	126.6	152	18.5	129.3	156	18.6	129.6	158	18.6	129.8	160	18.7	129.9	161	18.7	130.0	162	18.7	130.1	
	15.9	131	14.2	124.3	153	18.3	126.6	157	18.4	126.8	159	18.5	127.0	161	18.5	127.1	162	18.5	127.2	163	18.5	127.2	
	25.4	131	13.5	120.0	155	17.8	121.5	159	17.9	121.7	161	18.0	121.8	164	18.0	121.9	164	18.0	121.9	165	18.0	121.9	
	31.7	131	13.2	118.5	156	17.6	119.8	159	17.7	119.9	162	17.8	120.0	164	17.8	120.1	165	17.8	120.1	166	17.8	120.2	
122	13.2	131	18.3	136.6	140	19.8	137.7	143	19.9	138.0	145	20.0	138.1	146	20.0	138.2	146	19.9	138.2	146	19.8	138.2	
	15.9	131	18.0	134.1	141	19.6	135.1	144	19.7	135.3	146	19.8	135.4	147	19.8	135.5	147	19.8	135.5	147	19.7	135.5	
	25.4	131	17.1	129.4	143	19.1	130.2	146	19.2	130.3	148	19.3	130.4	149	19.3	130.5	150	19.2	130.5	149	19.2	130.5	
	31.7	131	16.7	127.9	144	18.9	128.6	147	19.0	128.7	149	19.1	128.7	150	19.1	128.8	150	19.0	128.8	150	19.0	128.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	27	13.2	120	2.30	36.7	146	3.10	38.8	165	3.78	40.5	185	4.53	42.1	204	5.35	43.8	217	5.93	45.0	223	6.08	45.4
		15.9	120	2.26	35.0	146	3.04	36.8	165	3.71	38.2	185	4.44	39.6	204	5.24	41.0	217	5.82	41.9	224	6.02	42.4
		25.4	120	2.15	32.0	146	2.89	33.1	165	3.52	34.0	185	4.21	34.8	204	4.97	35.7	217	5.52	36.3	227	5.86	36.7
		31.7	120	2.11	31.0	146	2.83	31.9	165	3.45	32.6	185	4.13	33.3	204	4.88	34.0	217	5.41	34.4	228	5.80	34.8
	32	13.2	120	2.58	41.7	146	3.48	43.9	165	4.25	45.6	185	5.10	47.3	204	6.02	49.0	217	6.68	50.2	222	6.81	50.6
		15.9	120	2.54	40.1	146	3.42	41.9	165	4.17	43.3	185	5.00	44.7	204	5.91	46.1	217	6.55	47.1	224	6.75	47.5
		25.4	120	2.41	37.0	146	3.25	38.2	165	3.96	39.0	185	4.74	39.9	204	5.60	40.8	217	6.21	41.4	226	6.56	41.8
		31.7	120	2.37	36.0	146	3.19	36.9	165	3.88	37.6	185	4.65	38.3	204	5.49	39.0	217	6.09	39.5	228	6.49	39.9
	41	13.2	120	3.13	50.9	146	4.22	53.1	165	5.15	54.8	185	6.18	56.6	204	7.31	58.3	217	8.09	59.5	221	8.13	59.8
		15.9	120	3.07	49.2	146	4.14	51.1	165	5.06	52.5	185	6.06	54.0	204	7.16	55.4	217	7.95	56.4	222	8.05	56.7
		25.4	120	2.92	46.1	146	3.94	47.3	165	4.80	48.2	185	5.75	49.1	204	6.79	50.0	217	7.54	50.6	225	7.83	50.9
		31.7	120	2.87	45.1	146	3.86	46.0	165	4.71	46.7	185	5.64	47.4	204	6.66	48.2	217	7.39	48.6	226	7.75	48.9
50	13.2	120	3.72	60.0	146	5.03	62.3	165	6.15	64.1	185	7.38	65.9	204	8.72	67.7	214	9.41	68.6	218	9.45	68.9	
	15.9	120	3.66	58.3	146	4.94	60.3	165	6.03	61.7	185	7.23	63.2	204	8.55	64.7	215	9.32	65.6	219	9.36	65.8	
	25.4	120	3.48	55.2	146	4.69	56.4	165	5.72	57.3	185	6.86	58.2	204	8.11	59.1	217	9.00	59.8	222	9.11	60.0	
	31.7	120	3.41	54.1	146	4.60	55.1	165	5.61	55.8	185	6.73	56.5	204	7.95	57.3	217	8.82	57.8	223	9.01	58.0	
60	13.2	120	4.47	70.2	146	6.05	72.6	165	7.40	74.4	185	8.89	76.3	204	10.5	78.2	210	10.9	78.7	213	10.9	78.9	
	15.9	120	4.39	68.5	146	5.94	70.5	165	7.26	72.0	185	8.72	73.5	204	10.3	75.1	211	10.8	75.6	214	10.8	75.8	
	25.4	120	4.17	65.3	146	5.64	66.5	165	6.89	67.4	185	8.27	68.4	204	9.78	69.4	213	10.5	69.8	217	10.5	70.0	
	31.7	120	4.09	64.2	146	5.53	65.2	165	6.75	65.9	185	8.11	66.7	204	9.58	67.5	215	10.4	67.9	218	10.4	68.0	
67	13.2	120	5.06	77.4	146	6.87	79.8	165	8.41	81.7	185	10.1	83.6	203	11.9	85.4	206	11.9	85.6	209	11.9	85.9	
	15.9	120	4.97	75.6	146	6.74	77.6	165	8.25	79.2	185	9.91	80.8	204	11.7	82.4	207	11.8	82.6	210	11.8	82.8	
	25.4	120	4.72	72.4	146	6.40	73.6	165	7.82	74.6	185	9.40	75.5	204	11.1	76.5	209	11.5	76.8	213	11.5	76.9	
	31.7	120	4.64	71.3	146	6.27	72.3	165	7.67	73.0	185	9.21	73.8	204	10.9	74.6	210	11.3	74.8	214	11.4	75.0	
75	13.2	120	5.84	85.6	146	7.94	88.1	165	9.73	90.0	185	11.7	92.0	198	13.0	93.3	200	13.1	93.5	203	13.1	93.8	
	15.9	120	5.73	83.8	146	7.79	85.9	165	9.54	87.5	185	11.5	89.1	199	12.9	90.3	201	12.9	90.5	204	13.0	90.7	
	25.4	120	5.45	80.5	146	7.39	81.7	165	9.06	82.7	185	10.9	83.7	202	12.6	84.6	204	12.6	84.7	207	12.6	84.9	
	31.7	120	5.34	79.4	146	7.25	80.4	165	8.88	81.2	185	10.7	82.0	203	12.4	82.7	205	12.5	82.8	208	12.5	82.9	
85	13.2	120	7.01	95.9	146	9.56	98.5	165	11.7	100.5	185	14.2	102.6	190	14.5	103.1	192	14.5	103.3	195	14.6	103.5	
	15.9	120	6.87	94.0	146	9.38	96.2	165	11.5	97.9	185	13.9	99.6	191	14.4	100.1	193	14.4	100.3	196	14.5	100.4	
	25.4	120	6.53	90.6	146	8.90	91.9	165	10.9	93.0	185	11.2	93.8	193	14.0	94.5	196	14.0	94.6	198	14.1	94.7	
	31.7	120	6.41	89.5	146	8.73	90.5	165	10.7	91.4	185	12.9	92.2	194	13.8	92.6	197	13.9	92.7	199	13.9	92.8	
95	13.2	120	8.49	106.3	146	11.6	109.0	165	14.3	111.2	177	15.9	112.5	181	16.0	112.8	182	16.0	112.9	185	16.1	113.1	
	15.9	120	8.33	104.3	146	11.4	106.6	165	14.1	108.4	178	15.7	109.6	181	15.8	109.8	183	15.9	110.0	186	15.9	110.1	
	25.4	120	7.92	100.8	146	10.8	102.2	165	13.3	103.3	180	15.3	104.2	184	15.4	104.3	186	15.4	104.4	188	15.5	104.5	
	31.7	120	7.76	99.6	146	10.6	100.7	165	13.1	101.6	181	15.2	102.3	185	15.2	102.5	187	15.3	102.5	189	15.3	102.6	
105	13.2	120	10.5	116.8	146	14.4	119.8	163	17.3	121.8	166	17.4	122.1	169	17.5	122.3	171	17.5	122.4	173	17.5	122.6	
	15.9	120	10.3	114.8	146	14.1	117.2	164	17.1	119.0	167	17.2	119.2	170	17.3	119.4	172	17.3	119.5	173	17.4	119.7	
	25.4	120	9.75	111.0	146	13.4	112.5	165	16.6	113.7	169	16.8	113.9	172	16.8	114.0	174	16.9	114.1	176	16.9	114.2	
	31.7	120	9.56	109.8	146	13.1	111.0	165	16.2	112.0	170	16.6	112.1	173	16.7	112.2	175	16.7	112.3	177	16.7	112.4	
113	13.2	120	12.6	125.3	146	17.4	128.5	153	18.5	129.4	156	18.6	129.6	159	18.7	129.8	160	18.7	129.9	161	18.7	130.0	
	15.9	120	12.3	123.2	146	17.1	125.9	154	18.3	126.7	157	18.4	126.9	160	18.5	127.0	161	18.5	127.1	162	18.5	127.2	
	25.4	120	11.7	119.3	146	16.2	120.9	156	17.8	121.5	159	17.9	121.7	162	18.0	121.8	163	18.0	121.8	164	18.0	121.9	
	31.7	120	11.5	118.0	146	15.9	119.3	157	17.6	119.8	160	17.7	119.9	163	17.8	120.0	164	17.8	120.1	165	17.8	120.1	
122	13.2	120	15.9	135.2	138	19.7	137.5	141	19.9	137.8	144	19.9	138.0	145	20.0	138.1	146	20.0	138.2	146	19.9	138.2	
	15.9	120	15.5	132.9	139	19.6	135.0	142	19.7	135.2	144	19.7	135.3	146	19.8	135.5	147	19.8	135.5	147	19.8	135.5	
	25.4	120	14.7	128.7	141	19.0	130.1	144	19.1	130.2	146	19.2	130.3	148	19.3	130.4	149	19.3	130.5	150	19.2	130.5	
	31.7	120	14.5	127.3	141	18.8	128.5	145	18.9	128.6	147	19.0	128.7	149	19.1	128.7	150	19.1	128.8	150	19.1	128.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	27	13.2	109	2.00	35.8	133	2.67	37.7	150	3.24	39.2	168	3.88	40.7	186	4.56	42.2	198	5.05	43.2	215	5.84	44.8
		15.9	109	1.96	34.3	133	2.62	35.9	150	3.18	37.2	168	3.80	38.4	186	4.48	39.7	198	4.96	40.5	215	5.73	41.8
		25.4	109	1.87	31.5	133	2.49	32.6	150	3.02	33.3	168	3.61	34.1	186	4.25	34.9	198	4.70	35.4	215	5.43	36.2
		31.7	109	1.83	30.6	133	2.45	31.4	150	2.97	32.1	168	3.54	32.7	186	4.16	33.3	198	4.61	33.7	215	5.32	34.4
	32	13.2	109	2.25	40.8	133	3.01	42.8	150	3.65	44.3	168	4.36	45.8	186	5.14	47.4	198	5.69	48.4	215	6.58	50.0
		15.9	109	2.21	39.3	133	2.95	41.0	150	3.58	42.2	168	4.28	43.5	186	5.04	44.8	198	5.58	45.6	215	6.45	46.9
		25.4	109	2.10	36.6	133	2.81	37.6	150	3.40	38.4	168	4.06	39.2	186	4.78	40.0	198	5.29	40.5	215	6.11	41.3
		31.7	109	2.06	35.7	133	2.75	36.5	150	3.34	37.1	168	3.98	37.7	186	4.69	38.4	198	5.19	38.8	215	5.99	39.4
	41	13.2	109	2.72	49.9	133	3.64	52.0	150	4.43	53.5	168	5.29	55.1	186	6.23	56.7	198	6.90	57.7	215	7.98	59.3
		15.9	109	2.67	48.4	133	3.58	50.1	150	4.34	51.4	168	5.19	52.7	186	6.11	54.0	198	6.77	54.9	215	7.82	56.2
		25.4	109	2.54	45.6	133	3.40	46.7	150	4.13	47.5	168	4.93	48.3	186	5.80	49.1	198	6.42	49.6	215	7.42	50.5
		31.7	109	2.50	44.7	133	3.33	45.5	150	4.05	46.2	168	4.83	46.8	186	5.68	47.5	198	6.29	47.9	215	7.27	48.6
	50	13.2	109	3.24	59.1	133	4.34	61.1	150	5.28	62.7	168	6.31	64.3	186	7.44	66.0	198	8.24	67.1	214	9.40	68.6
		15.9	109	3.18	57.6	133	4.26	59.3	150	5.18	60.6	168	6.19	61.9	186	7.29	63.3	198	8.08	64.2	215	9.31	65.5
		25.4	109	3.03	54.7	133	4.05	55.8	150	4.92	56.6	168	5.87	57.4	186	6.92	58.2	198	7.66	58.8	215	8.86	59.7
		31.7	109	2.97	53.8	133	3.97	54.6	150	4.82	55.3	168	5.76	55.9	186	6.78	56.6	198	7.51	57.0	215	8.68	57.7
	60	13.2	109	3.88	69.2	133	5.21	71.4	150	6.35	73.0	168	7.60	74.7	186	8.96	76.4	198	9.94	77.5	209	10.9	78.6
		15.9	109	3.81	67.7	133	5.11	69.5	150	6.23	70.8	168	7.45	72.2	186	8.79	73.6	198	9.74	74.5	210	10.8	75.6
		25.4	109	3.62	64.8	133	4.86	65.9	150	5.91	66.7	168	7.07	67.6	186	8.34	68.4	198	9.24	69.0	213	10.5	69.8
		31.7	109	3.56	63.8	133	4.77	64.7	150	5.80	65.4	168	6.93	66.0	186	8.17	66.7	198	9.06	67.2	214	10.4	67.9
	67	13.2	109	4.39	76.4	133	5.91	78.6	150	7.20	80.2	168	8.63	81.9	186	10.2	83.7	198	11.3	84.9	205	11.9	85.6
		15.9	109	4.31	74.8	133	5.80	76.6	150	7.07	78.0	168	8.46	79.4	186	9.99	80.9	198	11.1	81.8	206	11.8	82.5
		25.4	109	4.10	71.8	133	5.51	73.0	150	6.71	73.8	168	8.03	74.7	186	9.48	75.6	198	10.5	76.2	209	11.5	76.8
		31.7	109	4.02	70.9	133	5.40	71.8	150	6.58	72.4	168	7.87	73.1	186	9.29	73.9	198	10.3	74.3	210	11.3	74.8
	75	13.2	109	5.06	84.5	133	6.82	86.8	150	8.33	88.5	168	9.99	90.3	186	11.8	92.1	197	13.0	93.2	200	13.1	93.5
		15.9	109	4.96	82.9	133	6.69	84.8	150	8.17	86.2	168	9.80	87.7	186	11.6	89.2	198	12.9	90.2	201	12.9	90.4
		25.4	109	4.72	79.9	133	6.36	81.1	150	7.76	82.0	168	9.30	82.9	186	11.0	83.8	198	12.2	84.4	204	12.6	84.7
		31.7	109	4.63	78.9	133	6.24	79.8	150	7.61	80.6	168	9.11	81.3	186	10.8	82.0	198	11.9	82.5	205	12.5	82.8
85	13.2	109	6.05	94.8	133	8.20	97.1	150	10.0	99.0	168	12.1	100.8	186	14.3	102.7	189	14.5	103.0	192	14.5	103.3	
	15.9	109	5.94	93.1	133	8.05	95.1	150	9.85	96.6	168	11.8	98.1	186	14.0	99.7	190	14.3	100.0	193	14.4	100.2	
	25.4	109	5.65	90.1	133	7.64	91.3	150	9.35	92.2	168	11.2	93.1	186	13.3	94.1	192	13.9	94.4	195	14.0	94.6	
	31.7	109	5.54	89.0	133	7.50	90.0	150	9.16	90.7	168	11.0	91.5	186	13.0	92.3	193	13.8	92.6	196	13.9	92.7	
95	13.2	109	7.32	105.1	133	9.97	107.6	150	12.2	109.5	168	14.7	111.5	177	15.9	112.5	179	16.0	112.7	182	16.0	112.9	
	15.9	109	7.18	103.4	133	9.78	105.5	150	12.0	107.1	168	14.4	108.7	178	15.7	109.6	180	15.8	109.8	183	15.9	109.9	
	25.4	109	6.83	100.2	133	9.28	101.5	150	11.4	102.5	168	13.7	103.5	181	15.3	104.2	183	15.4	104.3	185	15.4	104.4	
	31.7	109	6.70	99.2	133	9.10	100.2	150	11.2	100.9	168	13.4	101.7	181	15.2	102.3	184	15.2	102.4	186	15.3	102.5	
105	13.2	109	8.99	115.6	133	12.3	118.2	150	15.2	120.3	164	17.3	121.8	167	17.4	122.1	168	17.4	122.2	171	17.5	122.4	
	15.9	109	8.83	113.8	133	12.1	116.0	150	14.9	117.7	164	17.1	119.0	167	17.2	119.2	169	17.3	119.4	171	17.3	119.5	
	25.4	109	8.38	110.4	133	11.5	111.8	150	14.1	112.8	166	16.7	113.8	170	16.8	113.9	171	16.8	114.0	174	16.9	114.1	
	31.7	109	8.22	109.3	133	11.2	110.4	150	13.8	111.2	167	16.5	112.0	170	16.6	112.2	172	16.6	112.2	175	16.7	112.3	
113	13.2	109	10.8	124.0	133	14.8	126.9	150	18.3	129.1	154	18.5	129.4	157	18.6	129.6	158	18.6	129.8	160	18.7	129.9	
	15.9	109	10.6	122.1	133	14.5	124.5	150	18.0	126.3	155	18.3	126.7	157	18.4	126.9	159	18.5	127.0	161	18.5	127.1	
	25.4	109	10.0	118.6	133	13.8	120.1	150	17.0	121.2	157	17.8	121.6	159	17.9	121.7	161	18.0	121.8	163	18.0	121.8	
	31.7	109	9.85	117.5	133	13.5	118.6	150	16.7	119.5	157	17.6	119.9	160	17.7	120.0	162	17.8	120.0	164	17.8	120.1	
122	13.2	109	13.5	133.7	133	18.8	136.9	139	19.8	137.6	142	19.9	137.8	144	19.9	138.0	145	20.0	138.1	146	20.0	138.2	
	15.9	109	13.3	131.7	133	18.4	134.3	140	19.6	135.0	142	19.7	135.2	144	19.7	135.3	146	19.8	135.4	147	19.8	135.5	
	25.4	109	12.6	128.0	133	17.4	129.6	141	19.1	130.1	144	19.2	130.3	146	19.2	130.3	148	19.3	130.4	149	19.3	130.5	
	31.7	109	12.4	126.8	133	17.1	128.0	142	18.9	128.5	145	19.0	128.6	147	19.0	128.7	148	19.1	128.7	150	19.1	128.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	27	13.2	98.1	1.72	34.9	119	2.28	36.6	135	2.75	37.9	151	3.28	39.3	167	3.84	40.6	178	4.25	41.5	194	4.89	42.9
		15.9	98.1	1.69	33.5	119	2.24	35.0	135	2.70	36.1	151	3.21	37.2	167	3.77	38.3	178	4.17	39.1	194	4.80	40.2
		25.4	98.1	1.61	31.1	119	2.13	32.0	135	2.57	32.7	151	3.05	33.4	167	3.58	34.1	178	3.95	34.5	194	4.55	35.2
		31.7	98.1	1.58	30.3	119	2.09	31.0	135	2.52	31.5	151	2.99	32.1	167	3.51	32.6	178	3.88	33.0	194	4.46	33.6
	32	13.2	98.1	1.94	39.9	119	2.57	41.7	135	3.10	43.0	151	3.69	44.4	167	4.33	45.8	178	4.78	46.7	194	5.51	48.1
		15.9	98.1	1.90	38.6	119	2.52	40.1	135	3.04	41.2	151	3.62	42.3	167	4.24	43.4	178	4.69	44.2	194	5.40	45.4
		25.4	98.1	1.81	36.1	119	2.40	37.0	135	2.89	37.7	151	3.44	38.4	167	4.03	39.1	178	4.45	39.6	194	5.12	40.3
		31.7	98.1	1.78	35.3	119	2.35	36.0	135	2.84	36.6	151	3.37	37.1	167	3.95	37.7	178	4.36	38.1	194	5.02	38.6
	41	13.2	98.1	2.34	49.0	119	3.11	50.8	135	3.76	52.2	151	4.47	53.6	167	5.24	55.0	178	5.80	55.9	194	6.68	57.4
		15.9	98.1	2.30	47.7	119	3.05	49.2	135	3.69	50.3	151	4.38	51.5	167	5.15	52.6	178	5.69	53.4	194	6.55	54.6
		25.4	98.1	2.19	45.2	119	2.90	46.1	135	3.50	46.8	151	4.16	47.5	167	4.88	48.2	178	5.40	48.7	194	6.22	49.5
		31.7	98.1	2.15	44.3	119	2.85	45.1	135	3.44	45.6	151	4.08	46.2	167	4.79	46.8	178	5.29	47.2	194	6.09	47.8
50	13.2	98.1	2.78	58.1	119	3.70	60.0	135	4.47	61.4	151	5.33	62.8	167	6.25	64.3	178	6.92	65.2	194	7.98	66.7	
	15.9	98.1	2.74	56.8	119	3.63	58.3	135	4.39	59.5	151	5.23	60.7	167	6.14	61.9	178	6.78	62.7	194	7.82	63.9	
	25.4	98.1	2.61	54.2	119	3.45	55.2	135	4.17	55.9	151	4.96	56.6	167	5.82	57.4	178	6.44	57.9	194	7.42	58.6	
	31.7	98.1	2.56	53.4	119	3.39	54.1	135	4.09	54.7	151	4.87	55.3	167	5.71	55.9	178	6.31	56.3	194	7.27	56.9	
60	13.2	98.1	3.33	68.3	119	4.44	70.2	135	5.37	71.6	151	6.41	73.1	167	7.53	74.6	178	8.33	75.6	194	9.61	77.1	
	15.9	98.1	3.27	66.9	119	4.36	68.5	135	5.27	69.7	151	6.28	70.9	167	7.39	72.1	178	8.17	73.0	194	9.43	74.2	
	25.4	98.1	3.12	64.3	119	4.14	65.3	135	5.01	66.0	151	5.97	66.8	167	7.01	67.5	178	7.75	68.0	194	8.94	68.8	
	31.7	98.1	3.06	63.4	119	4.06	64.2	135	4.92	64.8	151	5.85	65.4	167	6.87	66.0	178	7.60	66.4	194	8.76	67.0	
67	13.2	98.1	3.77	75.4	119	5.03	77.3	135	6.09	78.8	151	7.27	80.3	167	8.56	81.8	178	9.47	82.9	194	10.9	84.5	
	15.9	98.1	3.70	74.0	119	4.93	75.6	135	5.98	76.8	151	7.13	78.1	167	8.39	79.3	178	9.29	80.2	194	10.7	81.5	
	25.4	98.1	3.52	71.3	119	4.69	72.3	135	5.68	73.1	151	6.77	73.9	167	7.96	74.7	178	8.81	75.2	194	10.2	76.0	
	31.7	98.1	3.46	70.5	119	4.60	71.3	135	5.57	71.9	151	6.64	72.5	167	7.81	73.1	178	8.64	73.5	194	9.96	74.2	
75	13.2	98.1	4.33	83.5	119	5.80	85.5	135	7.04	87.0	151	8.41	88.6	167	9.91	90.2	178	11.0	91.3	194	12.7	92.9	
	15.9	98.1	4.25	82.1	119	5.69	83.7	135	6.91	85.0	151	8.25	86.3	167	9.72	87.6	178	10.8	88.5	194	12.4	89.9	
	25.4	98.1	4.05	79.4	119	5.41	80.4	135	6.56	81.2	151	7.83	82.0	167	9.22	82.8	178	10.2	83.4	194	11.8	84.2	
	31.7	98.1	3.97	78.5	119	5.30	79.3	135	6.43	80.0	151	7.68	80.6	167	9.04	81.2	178	10.0	81.7	194	11.6	82.3	
85	13.2	98.1	5.18	93.8	119	6.95	95.8	135	8.47	97.4	151	10.1	99.1	167	12.0	100.7	178	13.3	101.9	188	14.5	103.0	
	15.9	98.1	5.08	92.3	119	6.82	94.0	135	8.31	95.3	151	9.94	96.7	167	11.7	98.1	178	13.0	99.0	189	14.3	100.0	
	25.4	98.1	4.84	89.5	119	6.49	90.6	135	7.89	91.4	151	11.2	92.5	167	11.1	93.1	178	12.3	93.7	192	13.9	94.4	
	31.7	98.1	4.75	88.6	119	6.36	89.4	135	7.74	90.1	151	9.25	90.8	167	10.9	91.4	178	12.1	91.9	192	13.8	92.5	
95	13.2	98.1	6.24	104.0	119	8.43	106.2	135	10.3	107.9	151	12.4	109.6	167	14.6	111.4	176	15.9	112.4	179	15.9	112.6	
	15.9	98.1	6.13	102.5	119	8.27	104.3	135	10.1	105.7	151	12.1	107.1	167	14.3	108.6	177	15.7	109.5	180	15.8	109.7	
	25.4	98.1	5.83	99.6	119	7.86	100.8	135	9.59	101.6	151	11.5	102.5	167	13.6	103.4	178	15.1	104.0	182	15.4	104.2	
	31.7	98.1	5.72	98.7	119	7.70	99.6	135	9.40	100.3	151	11.3	101.0	167	13.3	101.7	178	14.8	102.2	183	15.2	102.4	
105	13.2	98.1	7.64	114.4	119	10.4	116.7	135	12.7	118.5	151	15.3	120.4	163	17.3	121.8	165	17.4	122.0	168	17.4	122.2	
	15.9	98.1	7.50	112.8	119	10.2	114.7	135	12.5	116.2	151	15.0	117.8	164	17.1	119.0	166	17.2	119.2	169	17.3	119.3	
	25.4	98.1	7.13	109.8	119	9.67	111.0	135	11.8	111.9	151	14.2	112.9	166	16.7	113.8	168	16.7	113.9	171	16.8	114.0	
	31.7	98.1	6.99	108.8	119	9.48	109.8	135	11.6	110.5	151	14.0	111.3	167	16.5	112.0	169	16.5	112.1	172	16.6	112.2	
113	13.2	98.1	9.13	122.8	119	12.5	125.2	135	15.3	127.2	151	18.4	129.2	154	18.5	129.4	155	18.6	129.5	158	18.6	129.7	
	15.9	98.1	8.96	121.1	119	12.2	123.2	135	15.0	124.8	151	18.1	126.4	154	18.3	126.7	156	18.4	126.8	158	18.4	126.9	
	25.4	98.1	8.51	118.0	119	11.6	119.3	135	14.3	120.2	151	17.2	121.3	156	17.8	121.6	158	17.9	121.6	160	17.9	121.7	
	31.7	98.1	8.35	117.0	119	11.4	118.0	135	14.0	118.8	151	16.9	119.6	157	17.6	119.9	159	17.7	119.9	161	17.8	120.0	
122	13.2	98.1	11.4	132.4	119	15.7	135.1	135	19.4	137.2	139	19.8	137.6	141	19.9	137.8	143	19.9	137.9	144	20.0	138.1	
	15.9	98.1	11.2	130.6	119	15.4	132.8	135	19.0	134.6	140	19.6	135.0	142	19.7	135.2	144	19.7	135.3	145	19.8	135.4	
	25.4	98.1	10.7	127.3	119	14.6	128.7	135	18.0	129.8	142	19.1	130.1	144	19.2	130.2	145	19.2	130.3	147	19.2	130.4	
	31.7	98.1	10.4	126.2	119	14.3	127.3	135	17.7	128.2	142	18.9	128.5	145	19.0	128.6	146	19.0	128.6	148	19.0	128.7	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	27	13.2	87.2	1.47	34.0	106	1.92	35.5	120	2.31	36.7	134	2.73	37.9	149	3.19	39.1	158	3.51	39.9	172	4.03	41.1
		15.9	87.2	1.44	32.8	106	1.89	34.1	120	2.26	35.1	134	2.68	36.0	149	3.13	37.0	158	3.45	37.7	172	3.95	38.7
		25.4	87.2	1.38	30.6	106	1.80	31.4	120	2.15	32.0	134	2.54	32.6	149	2.97	33.3	158	3.27	33.7	172	3.75	34.3
		31.7	87.2	1.35	29.9	106	1.76	30.5	120	2.11	31.0	134	2.50	31.5	149	2.91	32.0	158	3.21	32.3	172	3.68	32.8
	32	13.2	87.2	1.65	39.0	106	2.16	40.6	120	2.60	41.8	134	3.07	43.0	149	3.59	44.2	158	3.95	45.0	172	4.54	46.2
		15.9	87.2	1.62	37.8	106	2.12	39.1	120	2.55	40.1	134	3.01	41.1	149	3.52	42.1	158	3.88	42.8	172	4.45	43.8
		25.4	87.2	1.55	35.6	106	2.02	36.5	120	2.42	37.1	134	2.86	37.7	149	3.34	38.3	158	3.68	38.7	172	4.23	39.3
		31.7	87.2	1.52	34.9	106	1.99	35.6	120	2.38	36.0	134	2.81	36.5	149	3.28	37.0	158	3.61	37.4	172	4.14	37.9
	41	13.2	87.2	2.00	48.1	106	2.62	49.7	120	3.14	50.9	134	3.72	52.1	149	4.35	53.4	158	4.79	54.2	172	5.50	55.4
		15.9	87.2	1.96	46.9	106	2.57	48.2	120	3.09	49.2	134	3.65	50.3	149	4.26	51.3	158	4.70	52.0	172	5.40	53.0
		25.4	87.2	1.87	44.7	106	2.45	45.5	120	2.93	46.1	134	3.47	46.8	149	4.05	47.4	158	4.46	47.8	172	5.12	48.5
		31.7	87.2	1.84	43.9	106	2.40	44.6	120	2.88	45.1	134	3.40	45.6	149	3.97	46.1	158	4.38	46.4	172	5.02	47.0
	50	13.2	87.2	2.37	57.2	106	3.11	58.8	120	3.74	60.1	134	4.43	61.3	149	5.18	62.6	158	5.71	63.4	172	6.56	64.7
		15.9	87.2	2.33	56.0	106	3.06	57.3	120	3.67	58.4	134	4.35	59.4	149	5.08	60.5	158	5.60	61.2	172	6.44	62.2
		25.4	87.2	2.22	53.7	106	2.91	54.6	120	3.49	55.2	134	4.13	55.8	149	4.83	56.5	158	5.32	56.9	172	6.11	57.6
		31.7	87.2	2.18	53.0	106	2.86	53.7	120	3.43	54.2	134	4.05	54.7	149	4.73	55.2	158	5.22	55.5	172	5.99	56.1
	60	13.2	87.2	2.83	67.3	106	3.73	69.0	120	4.49	70.3	134	5.32	71.5	149	6.23	72.8	158	6.87	73.7	172	7.91	75.1
		15.9	87.2	2.78	66.1	106	3.66	67.5	120	4.40	68.5	134	5.22	69.6	149	6.11	70.7	158	6.74	71.4	172	7.75	72.5
		25.4	87.2	2.65	63.8	106	3.48	64.6	120	4.19	65.3	134	4.96	66.0	149	5.80	66.6	158	6.40	67.1	172	7.36	67.8
		31.7	87.2	2.60	63.0	106	3.42	63.7	120	4.11	64.2	134	4.87	64.8	149	5.69	65.3	158	6.28	65.7	172	7.21	66.2
	67	13.2	87.2	3.20	74.4	106	4.22	76.1	120	5.08	77.4	134	6.03	78.7	149	7.07	80.1	158	7.81	81.0	172	8.98	82.3
		15.9	87.2	3.14	73.2	106	4.14	74.6	120	4.99	75.7	134	5.92	76.7	149	6.93	77.9	158	7.66	78.6	172	8.81	79.7
		25.4	87.2	2.99	70.8	106	3.94	71.7	120	4.74	72.4	134	5.63	73.1	149	6.59	73.7	158	7.27	74.2	172	8.36	74.9
		31.7	87.2	2.94	70.1	106	3.87	70.8	120	4.65	71.3	134	5.52	71.8	149	6.46	72.4	158	7.13	72.7	172	8.19	73.3
75	13.2	87.2	3.67	82.5	106	4.85	84.3	120	5.86	85.6	134	6.97	87.0	149	8.17	88.3	158	9.03	89.3	172	10.4	90.7	
	15.9	87.2	3.60	81.3	106	4.77	82.7	120	5.75	83.8	134	6.84	84.9	149	8.02	86.1	158	8.86	86.9	172	10.2	88.0	
	25.4	87.2	3.43	78.9	106	4.54	79.8	120	5.47	80.5	134	6.49	81.2	149	7.61	81.9	158	8.41	82.4	172	9.68	83.1	
	31.7	87.2	3.37	78.1	106	4.45	78.8	120	5.37	79.4	134	6.37	79.9	149	7.46	80.5	158	8.24	80.9	172	9.49	81.4	
85	13.2	87.2	4.37	92.7	106	5.81	94.5	120	7.03	95.9	134	8.38	97.3	149	9.85	98.8	158	10.9	99.8	172	12.6	101.3	
	15.9	87.2	4.29	91.4	106	5.70	92.9	120	6.90	94.1	134	8.22	95.2	149	9.66	96.4	158	10.7	97.3	172	12.3	98.5	
	25.4	87.2	4.09	89.0	106	5.43	89.9	120	6.56	90.6	134	7.12	91.8	149	9.17	92.1	158	10.1	92.6	172	11.7	93.4	
	31.7	87.2	4.01	88.2	106	5.32	88.9	120	6.44	89.5	134	7.66	90.1	149	8.99	90.6	158	9.94	91.0	172	11.5	91.7	
95	13.2	87.2	5.25	103.0	106	7.02	104.8	120	8.53	106.3	134	10.2	107.8	149	12.0	109.3	158	13.3	110.4	172	15.4	112.0	
	15.9	87.2	5.16	101.6	106	6.89	103.2	120	8.37	104.4	134	9.99	105.6	149	11.8	106.9	158	13.0	107.8	172	15.1	109.1	
	25.4	87.2	4.91	99.1	106	6.55	100.1	120	7.95	100.8	134	9.49	101.6	149	11.2	102.4	158	12.4	102.9	172	14.3	103.7	
	31.7	87.2	4.82	98.3	106	6.43	99.0	120	7.80	99.6	134	9.30	100.2	149	10.9	100.9	158	12.1	101.3	172	14.0	101.9	
105	13.2	87.2	6.40	113.2	106	8.62	115.2	120	10.5	116.8	134	12.6	118.4	149	14.9	120.1	158	16.5	121.2	164	17.3	121.9	
	15.9	87.2	6.29	111.8	106	8.46	113.5	120	10.3	114.8	134	12.3	116.1	149	14.6	117.5	158	16.2	118.4	165	17.2	119.1	
	25.4	87.2	5.98	109.2	106	8.04	110.3	120	9.79	111.1	134	11.7	111.9	149	13.8	112.7	158	15.3	113.3	167	16.7	113.8	
	31.7	87.2	5.87	108.4	106	7.88	109.2	120	9.60	109.8	134	11.5	110.5	149	13.5	111.1	158	15.0	111.6	168	16.5	112.1	
113	13.2	87.2	7.62	121.6	106	10.3	123.7	120	12.6	125.4	134	15.2	127.1	149	18.0	128.9	152	18.5	129.3	155	18.5	129.5	
	15.9	87.2	7.48	120.1	106	10.1	121.9	120	12.4	123.2	134	14.9	124.7	149	17.6	126.1	153	18.3	126.6	155	18.4	126.7	
	25.4	87.2	7.12	117.4	106	9.62	118.5	120	11.8	119.3	134	14.1	120.2	149	16.7	121.1	155	17.8	121.5	157	17.9	121.6	
	31.7	87.2	6.98	116.5	106	9.43	117.4	120	11.5	118.0	134	13.8	118.7	149	16.4	119.4	156	17.6	119.8	158	17.7	119.9	
122	13.2	87.2	9.50	131.0	106	13.0	133.4	120	15.9	135.2	134	19.2	137.1	139	19.8	137.6	140	19.8	137.7	142	19.9	137.9	
	15.9	87.2	9.32	129.5	106	12.7	131.4	120	15.6	132.9	134	18.8	134.5	139	19.6	135.0	141	19.6	135.1	143	19.7	135.2	
	25.4	87.2	8.86	126.6	106	12.1	127.8	120	14.8	128.7	134	17.8	129.7	141	19.0	130.1	143	19.1	130.2	145	19.2	130.3	
	31.7	87.2	8.69	125.7	106	11.8	126.6	120	14.5	127.4	134	17.5	128.1	142	18.8	128.5	143	18.9	128.5	145	19.0	128.6	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
70	27	13.2	76.3	1.23	33.1	92.9	1.60	34.4	105	1.90	35.4	118	2.23	36.5	130	2.59	37.5	138	2.85	38.2	151	3.26	39.2
		15.9	76.3	1.21	32.1	92.9	1.57	33.2	105	1.87	34.0	118	2.19	34.9	130	2.54	35.7	138	2.80	36.3	151	3.19	37.2
		25.4	76.3	1.16	30.2	92.9	1.49	30.9	105	1.78	31.4	118	2.08	31.9	130	2.42	32.4	138	2.66	32.8	151	3.03	33.3
		31.7	76.3	1.14	29.5	92.9	1.47	30.1	105	1.74	30.5	118	2.05	30.9	130	2.37	31.4	138	2.61	31.6	151	2.98	32.1
	32	13.2	76.3	1.39	38.1	92.9	1.80	39.5	105	2.14	40.5	118	2.51	41.5	130	2.92	42.6	138	3.21	43.3	151	3.66	44.3
		15.9	76.3	1.37	37.1	92.9	1.76	38.2	105	2.10	39.1	118	2.47	39.9	130	2.86	40.8	138	3.15	41.4	151	3.60	42.3
		25.4	76.3	1.30	35.2	92.9	1.68	35.9	105	2.00	36.4	118	2.35	36.9	130	2.72	37.5	138	2.99	37.8	151	3.42	38.4
		31.7	76.3	1.28	34.5	92.9	1.65	35.1	105	1.96	35.5	118	2.30	36.0	130	2.67	36.4	138	2.93	36.7	151	3.35	37.1
	41	13.2	76.3	1.68	47.2	92.9	2.17	48.6	105	2.59	49.6	118	3.04	50.7	130	3.53	51.7	138	3.88	52.5	151	4.44	53.5
		15.9	76.3	1.65	46.2	92.9	2.13	47.3	105	2.54	48.2	118	2.99	49.1	130	3.47	49.9	138	3.81	50.5	151	4.36	51.4
		25.4	76.3	1.57	44.2	92.9	2.03	44.9	105	2.42	45.5	118	2.84	46.0	130	3.30	46.6	138	3.62	46.9	151	4.14	47.5
		31.7	76.3	1.55	43.6	92.9	2.00	44.1	105	2.37	44.6	118	2.79	45.0	130	3.23	45.4	138	3.55	45.7	151	4.06	46.2
50	13.2	76.3	1.99	56.3	92.9	2.58	57.7	105	3.07	58.8	118	3.62	59.8	130	4.21	60.9	138	4.63	61.6	151	5.29	62.8	
	15.9	76.3	1.96	55.2	92.9	2.53	56.4	105	3.02	57.3	118	3.55	58.2	130	4.13	59.1	138	4.54	59.7	151	5.19	60.6	
	25.4	76.3	1.87	53.3	92.9	2.41	54.0	105	2.87	54.5	118	3.38	55.1	130	3.93	55.6	138	4.31	56.0	151	4.93	56.6	
	31.7	76.3	1.83	52.6	92.9	2.37	53.2	105	2.82	53.6	118	3.32	54.1	130	3.85	54.5	138	4.23	54.8	151	4.84	55.3	
60	13.2	76.3	2.37	66.4	92.9	3.08	67.8	105	3.68	68.9	118	4.34	70.0	130	5.05	71.1	138	5.56	71.9	151	6.37	73.0	
	15.9	76.3	2.33	65.3	92.9	3.03	66.5	105	3.62	67.4	118	4.26	68.3	130	4.96	69.3	138	5.46	69.9	151	6.25	70.8	
	25.4	76.3	2.23	63.3	92.9	2.89	64.0	105	3.44	64.6	118	4.05	65.2	130	4.71	65.8	138	5.18	66.1	151	5.93	66.7	
	31.7	76.3	2.19	62.6	92.9	2.83	63.2	105	3.38	63.7	118	3.98	64.1	130	4.62	64.6	138	5.08	64.9	151	5.82	65.4	
67	13.2	76.3	2.67	73.5	92.9	3.48	74.9	105	4.17	76.0	118	4.91	77.2	130	5.73	78.3	138	6.31	79.1	151	7.23	80.3	
	15.9	76.3	2.63	72.4	92.9	3.42	73.6	105	4.09	74.5	118	4.82	75.4	130	5.62	76.4	138	6.19	77.0	151	7.09	78.0	
	25.4	76.3	2.51	70.3	92.9	3.26	71.1	105	3.89	71.7	118	4.59	72.2	130	5.34	72.8	138	5.88	73.2	151	6.73	73.8	
	31.7	76.3	2.46	69.7	92.9	3.20	70.3	105	3.82	70.7	118	4.50	71.2	130	5.24	71.7	138	5.77	72.0	151	6.60	72.5	
75	13.2	76.3	3.06	81.6	92.9	4.00	83.1	105	4.80	84.2	118	5.67	85.4	130	6.61	86.5	138	7.29	87.3	151	8.36	88.5	
	15.9	76.3	3.01	80.5	92.9	3.93	81.7	105	4.71	82.6	118	5.56	83.6	130	6.49	84.6	138	7.15	85.3	151	8.20	86.3	
	25.4	76.3	2.87	78.4	92.9	3.74	79.2	105	4.48	79.7	118	5.29	80.3	130	6.17	80.9	138	6.79	81.4	151	7.78	82.0	
	31.7	76.3	2.82	77.7	92.9	3.68	78.3	105	4.40	78.8	118	5.19	79.3	130	6.05	79.7	138	6.66	80.1	151	7.63	80.6	
85	13.2	76.3	3.64	91.7	92.9	4.78	93.3	105	5.74	94.4	118	6.80	95.6	130	7.95	96.9	138	8.77	97.7	151	10.1	99.0	
	15.9	76.3	3.57	90.6	92.9	4.69	91.9	105	5.63	92.8	118	6.67	93.8	130	7.80	94.9	138	8.60	95.6	151	9.88	96.6	
	25.4	76.3	3.41	88.5	92.9	4.46	89.3	105	5.36	89.9	118	6.12	91.1	130	7.41	91.1	138	8.17	91.5	151	9.38	92.2	
	31.7	76.3	3.35	87.8	92.9	4.38	88.4	105	5.26	88.9	118	6.22	89.4	130	7.26	89.9	138	8.01	90.2	151	9.19	90.7	
95	13.2	76.3	4.35	101.9	92.9	5.75	103.5	105	6.93	104.7	118	8.23	106.0	130	9.65	107.3	138	10.7	108.2	151	12.3	109.6	
	15.9	76.3	4.27	100.7	92.9	5.64	102.1	105	6.81	103.1	118	8.08	104.1	130	9.47	105.2	138	10.5	106.0	151	12.0	107.1	
	25.4	76.3	4.07	98.6	92.9	5.37	99.4	105	6.47	100.0	118	7.68	100.7	130	8.99	101.3	138	9.93	101.8	151	11.4	102.5	
	31.7	76.3	4.00	97.8	92.9	5.27	98.5	105	6.35	99.0	118	7.53	99.5	130	8.82	100.0	138	9.73	100.4	151	11.2	101.0	
105	13.2	76.3	5.28	112.1	92.9	7.03	113.8	105	8.51	115.2	118	10.1	116.5	130	11.9	117.9	138	13.2	118.9	151	15.2	120.3	
	15.9	76.3	5.19	110.9	92.9	6.90	112.3	105	8.35	113.4	118	9.95	114.6	130	11.7	115.7	138	12.9	116.5	151	14.9	117.7	
	25.4	76.3	4.94	108.7	92.9	6.56	109.5	105	7.93	110.2	118	9.45	110.9	130	11.1	111.6	138	12.3	112.1	151	14.1	112.8	
	31.7	76.3	4.85	107.9	92.9	6.44	108.6	105	7.78	109.2	118	9.26	109.7	130	10.9	110.3	138	12.0	110.6	151	13.9	111.2	
113	13.2	76.3	6.26	120.4	92.9	8.38	122.2	105	10.2	123.6	118	12.2	125.0	130	14.4	126.5	138	15.9	127.6	151	18.4	129.1	
	15.9	76.3	6.14	119.1	92.9	8.23	120.6	105	10.00	121.8	118	11.9	123.0	130	14.1	124.2	138	15.6	125.1	151	18.0	126.4	
	25.4	76.3	5.85	116.8	92.9	7.82	117.7	105	9.50	118.4	118	11.3	119.2	130	13.4	119.9	138	14.8	120.4	151	17.1	121.2	
	31.7	76.3	5.74	116.0	92.9	7.67	116.8	105	9.31	117.3	118	11.1	117.9	130	13.1	118.5	138	14.5	118.9	151	16.7	119.5	
122	13.2	76.3	7.75	129.8	92.9	10.5	131.7	105	12.8	133.3	118	15.3	134.9	130	18.1	136.5	137	19.7	137.4	139	19.8	137.6	
	15.9	76.3	7.61	128.4	92.9	10.3	130.1	105	12.5	131.3	118	15.0	132.6	130	17.8	134.0	137	19.5	134.8	140	19.6	135.0	
	25.4	76.3	7.24	126.0	92.9	9.76	127.0	105	11.9	127.7	118	14.3	128.6	130	16.9	129.4	138	18.7	130.0	141	19.1	130.1	
	31.7	76.3	7.10	125.2	92.9	9.57	126.0	105	11.7	126.6	118	14.0	127.2	130	16.5	127.9	138	18.3	128.3	142	18.9	128.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	27	13.2	65.4	1.02	32.2	79.6	1.30	33.4	90.2	1.53	34.2	101	1.79	35.1	111	2.06	36.0	119	2.26	36.5	129	2.57	37.4
		15.9	65.4	1.01	31.3	79.6	1.28	32.3	90.2	1.51	33.0	101	1.76	33.7	111	2.03	34.5	119	2.22	34.9	129	2.52	35.7
		25.4	65.4	0.96	29.7	79.6	1.22	30.3	90.2	1.44	30.7	101	1.67	31.2	111	1.93	31.6	119	2.11	32.0	129	2.39	32.4
		31.7	65.4	0.95	29.2	79.6	1.20	29.6	90.2	1.41	30.0	101	1.64	30.4	111	1.89	30.7	119	2.07	31.0	129	2.35	31.3
	32	13.2	65.4	1.15	37.2	79.6	1.46	38.4	90.2	1.73	39.3	101	2.01	40.1	111	2.32	41.0	119	2.54	41.6	129	2.89	42.5
		15.9	65.4	1.13	36.4	79.6	1.44	37.3	90.2	1.70	38.0	101	1.98	38.8	111	2.28	39.5	119	2.49	40.0	129	2.83	40.7
		25.4	65.4	1.08	34.7	79.6	1.37	35.3	90.2	1.62	35.8	101	1.88	36.2	111	2.17	36.7	119	2.37	37.0	129	2.69	37.4
		31.7	65.4	1.06	34.2	79.6	1.35	34.7	90.2	1.59	35.0	101	1.85	35.4	111	2.13	35.7	119	2.33	36.0	129	2.64	36.4
	41	13.2	65.4	1.39	46.3	79.6	1.77	47.5	90.2	2.09	48.4	101	2.43	49.3	111	2.81	50.2	119	3.07	50.8	129	3.50	51.7
		15.9	65.4	1.37	45.4	79.6	1.74	46.4	90.2	2.05	47.1	101	2.39	47.9	111	2.76	48.6	119	3.02	49.1	129	3.43	49.9
		25.4	65.4	1.31	43.8	79.6	1.66	44.4	90.2	1.96	44.8	101	2.28	45.3	111	2.63	45.7	119	2.87	46.1	129	3.26	46.5
		31.7	65.4	1.29	43.2	79.6	1.63	43.7	90.2	1.92	44.0	101	2.24	44.4	111	2.58	44.8	119	2.82	45.0	129	3.20	45.4
	50	13.2	65.4	1.65	55.4	79.6	2.10	56.6	90.2	2.48	57.5	101	2.89	58.4	111	3.34	59.3	119	3.66	59.9	129	4.16	60.8
		15.9	65.4	1.62	54.5	79.6	2.06	55.5	90.2	2.44	56.2	101	2.84	57.0	111	3.28	57.7	119	3.59	58.2	129	4.09	59.0
		25.4	65.4	1.55	52.8	79.6	1.97	53.4	90.2	2.32	53.9	101	2.71	54.3	111	3.12	54.8	119	3.42	55.1	129	3.89	55.6
		31.7	65.4	1.52	52.2	79.6	1.93	52.7	90.2	2.28	53.1	101	2.66	53.5	111	3.06	53.8	119	3.35	54.1	129	3.81	54.5
	60	13.2	65.4	1.96	65.5	79.6	2.51	66.7	90.2	2.96	67.6	101	3.46	68.5	111	4.01	69.5	119	4.39	70.1	129	5.00	71.1
		15.9	65.4	1.93	64.5	79.6	2.46	65.5	90.2	2.91	66.3	101	3.40	67.1	111	3.93	67.9	119	4.31	68.4	129	4.91	69.2
		25.4	65.4	1.84	62.8	79.6	2.35	63.5	90.2	2.77	63.9	101	3.24	64.4	111	3.74	64.9	119	4.10	65.2	129	4.67	65.7
		31.7	65.4	1.81	62.3	79.6	2.31	62.8	90.2	2.72	63.1	101	3.18	63.5	111	3.67	63.9	119	4.02	64.2	129	4.58	64.6
	67	13.2	65.4	2.20	72.5	79.6	2.82	73.7	90.2	3.35	74.7	101	3.92	75.6	111	4.53	76.6	119	4.97	77.2	129	5.67	78.2
		15.9	65.4	2.17	71.6	79.6	2.78	72.6	90.2	3.29	73.4	101	3.85	74.2	111	4.45	75.0	119	4.88	75.5	129	5.56	76.3
		25.4	65.4	2.07	69.9	79.6	2.65	70.5	90.2	3.13	71.0	101	3.66	71.5	111	4.23	72.0	119	4.64	72.3	129	5.29	72.8
		31.7	65.4	2.03	69.3	79.6	2.60	69.8	90.2	3.08	70.2	101	3.59	70.6	111	4.15	71.0	119	4.55	71.2	129	5.19	71.6
75	13.2	65.4	2.52	80.6	79.6	3.24	81.9	90.2	3.84	82.8	101	4.50	83.8	111	5.22	84.8	119	5.73	85.4	129	6.54	86.5	
	15.9	65.4	2.47	79.7	79.6	3.18	80.7	90.2	3.77	81.5	101	4.42	82.3	111	5.13	83.1	119	5.63	83.7	129	6.42	84.5	
	25.4	65.4	2.36	77.9	79.6	3.03	78.5	90.2	3.60	79.0	101	4.21	79.5	111	4.88	80.0	119	5.35	80.4	129	6.10	80.9	
	31.7	65.4	2.32	77.3	79.6	2.98	77.8	90.2	3.53	78.2	101	4.13	78.6	111	4.78	79.0	119	5.25	79.3	129	5.98	79.7	
85	13.2	65.4	2.97	90.7	79.6	3.85	92.0	90.2	4.58	93.0	101	5.39	94.0	111	6.26	95.0	119	6.88	95.7	129	7.86	96.8	
	15.9	65.4	2.92	89.8	79.6	3.78	90.8	90.2	4.50	91.7	101	5.29	92.5	111	6.14	93.3	119	6.75	93.9	129	7.72	94.8	
	25.4	65.4	2.79	88.0	79.6	3.60	88.6	90.2	4.28	89.1	101	4.95	90.1	111	5.84	90.2	119	6.41	90.5	129	7.33	91.1	
	31.7	65.4	2.74	87.4	79.6	3.54	87.9	90.2	4.21	88.3	101	4.94	88.7	111	5.73	89.1	119	6.29	89.4	129	7.19	89.8	
95	13.2	65.4	3.54	100.9	79.6	4.61	102.2	90.2	5.51	103.2	101	6.50	104.3	111	7.57	105.4	119	8.33	106.1	129	9.55	107.2	
	15.9	65.4	3.48	99.9	79.6	4.53	101.0	90.2	5.41	101.8	101	6.38	102.7	111	7.43	103.6	119	8.18	104.2	129	9.37	105.2	
	25.4	65.4	3.32	98.0	79.6	4.31	98.7	90.2	5.15	99.2	101	6.07	99.8	111	7.06	100.3	119	7.77	100.7	129	8.89	101.3	
	31.7	65.4	3.26	97.4	79.6	4.24	98.0	90.2	5.06	98.4	101	5.95	98.8	111	6.93	99.3	119	7.62	99.6	129	8.72	100.0	
105	13.2	65.4	4.27	111.0	79.6	5.60	112.5	90.2	6.73	113.6	101	7.96	114.7	111	9.31	115.8	119	10.3	116.6	129	11.8	117.8	
	15.9	65.4	4.20	110.0	79.6	5.50	111.2	90.2	6.61	112.1	101	7.82	113.0	111	9.13	114.0	119	10.1	114.6	129	11.6	115.6	
	25.4	65.4	4.00	108.1	79.6	5.24	108.8	90.2	6.28	109.4	101	7.43	110.0	111	8.67	110.6	119	9.56	111.0	129	11.0	111.6	
	31.7	65.4	3.93	107.5	79.6	5.14	108.1	90.2	6.17	108.5	101	7.29	109.0	111	8.51	109.4	119	9.38	109.7	129	10.8	110.2	
113	13.2	65.4	5.03	119.2	79.6	6.65	120.7	90.2	8.02	121.9	101	9.52	123.1	111	11.2	124.3	119	12.3	125.1	129	14.2	126.4	
	15.9	65.4	4.95	118.2	79.6	6.53	119.4	90.2	7.87	120.4	101	9.35	121.4	111	11.0	122.4	119	12.1	123.1	129	13.9	124.1	
	25.4	65.4	4.71	116.2	79.6	6.21	117.0	90.2	7.48	117.6	101	8.88	118.2	111	10.4	118.8	119	11.5	119.2	129	13.2	119.9	
	31.7	65.4	4.63	115.6	79.6	6.10	116.2	90.2	7.34	116.6	101	8.71	117.1	111	10.2	117.6	119	11.3	117.9	129	12.9	118.5	
122	13.2	65.4	6.19	128.5	79.6	8.25	130.1	90.2	10.0	131.4	101	11.9	132.7	111	14.0	134.0	119	15.5	135.0	129	17.9	136.4	
	15.9	65.4	6.08	127.4	79.6	8.10	128.8	90.2	9.82	129.8	101	11.7	130.9	111	13.8	132.0	119	15.2	132.7	129	17.6	133.9	
	25.4	65.4	5.79	125.4	79.6	7.70	126.2	90.2	9.33	126.8	101	11.1	127.5	111	13.1	128.1	119	14.5	128.6	129	16.7	129.3	
	31.7	65.4	5.68	124.7	79.6	7.56	125.3	90.2	9.15	125.8	101	10.9	126.3	111	12.8	126.9	119	14.2	127.3	129	16.3	127.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	27	13.2	54.5	0.84	31.3	66.3	1.04	32.3	75.2	1.21	33.0	84.0	1.40	33.7	92.9	1.60	34.4	98.8	1.74	34.9	108	1.96	35.6
		15.9	54.5	0.82	30.6	66.3	1.02	31.4	75.2	1.19	32.0	84.0	1.37	32.6	92.9	1.57	33.2	98.8	1.71	33.6	108	1.93	34.2
		25.4	54.5	0.79	29.3	66.3	0.98	29.7	75.2	1.14	30.1	84.0	1.31	30.5	92.9	1.49	30.9	98.8	1.63	31.1	108	1.83	31.5
		31.7	54.5	0.78	28.8	66.3	0.96	29.2	75.2	1.12	29.5	84.0	1.29	29.8	92.9	1.47	30.1	98.8	1.60	30.3	108	1.80	30.6
	32	13.2	54.5	0.94	36.4	66.3	1.17	37.3	75.2	1.36	38.0	84.0	1.57	38.8	92.9	1.80	39.5	98.8	1.95	40.0	108	2.21	40.7
		15.9	54.5	0.92	35.6	66.3	1.15	36.4	75.2	1.34	37.0	84.0	1.54	37.6	92.9	1.76	38.2	98.8	1.92	38.6	108	2.17	39.2
		25.4	54.5	0.89	34.3	66.3	1.10	34.8	75.2	1.28	35.1	84.0	1.47	35.5	92.9	1.68	35.9	98.8	1.83	36.1	108	2.06	36.5
		31.7	54.5	0.87	33.8	66.3	1.08	34.2	75.2	1.26	34.5	84.0	1.45	34.8	92.9	1.65	35.1	98.8	1.80	35.3	108	2.03	35.6
	41	13.2	54.5	1.13	45.4	66.3	1.41	46.4	75.2	1.65	47.1	84.0	1.90	47.8	92.9	2.17	48.6	98.8	2.36	49.1	108	2.67	49.8
		15.9	54.5	1.11	44.7	66.3	1.39	45.5	75.2	1.62	46.1	84.0	1.87	46.7	92.9	2.13	47.3	98.8	2.32	47.7	108	2.62	48.3
		25.4	54.5	1.07	43.3	66.3	1.33	43.8	75.2	1.54	44.2	84.0	1.78	44.5	92.9	2.03	44.9	98.8	2.21	45.2	108	2.50	45.6
		31.7	54.5	1.05	42.8	66.3	1.31	43.2	75.2	1.52	43.5	84.0	1.75	43.8	92.9	2.00	44.1	98.8	2.17	44.3	108	2.45	44.7
	50	13.2	54.5	1.34	54.5	66.3	1.67	55.4	75.2	1.95	56.2	84.0	2.25	56.9	92.9	2.58	57.7	98.8	2.81	58.2	108	3.18	59.0
		15.9	54.5	1.32	53.7	66.3	1.65	54.5	75.2	1.92	55.1	84.0	2.21	55.8	92.9	2.53	56.4	98.8	2.76	56.8	108	3.12	57.5
		25.4	54.5	1.26	52.3	66.3	1.57	52.8	75.2	1.83	53.2	84.0	2.11	53.6	92.9	2.41	54.0	98.8	2.63	54.2	108	2.97	54.6
		31.7	54.5	1.24	51.9	66.3	1.55	52.3	75.2	1.80	52.6	84.0	2.07	52.9	92.9	2.37	53.2	98.8	2.58	53.4	108	2.91	53.7
	60	13.2	54.5	1.59	64.5	66.3	1.99	65.5	75.2	2.33	66.3	84.0	2.69	67.0	92.9	3.09	67.8	98.8	3.36	68.3	108	3.81	69.1
		15.9	54.5	1.56	63.8	66.3	1.96	64.6	75.2	2.29	65.2	84.0	2.64	65.9	92.9	3.03	66.5	98.8	3.30	66.9	108	3.74	67.6
		25.4	54.5	1.50	62.3	66.3	1.87	62.9	75.2	2.18	63.3	84.0	2.52	63.6	92.9	2.89	64.0	98.8	3.15	64.3	108	3.56	64.7
		31.7	54.5	1.47	61.9	66.3	1.84	62.3	75.2	2.15	62.6	84.0	2.48	62.9	92.9	2.84	63.2	98.8	3.09	63.4	108	3.49	63.8
	67	13.2	54.5	1.78	71.6	66.3	2.24	72.6	75.2	2.62	73.4	84.0	3.04	74.1	92.9	3.48	74.9	98.8	3.80	75.4	108	4.31	76.2
		15.9	54.5	1.75	70.8	66.3	2.20	71.7	75.2	2.58	72.3	84.0	2.98	72.9	92.9	3.42	73.6	98.8	3.73	74.0	108	4.23	74.7
		25.4	54.5	1.68	69.4	66.3	2.10	69.9	75.2	2.46	70.3	84.0	2.84	70.7	92.9	3.26	71.1	98.8	3.56	71.4	108	4.02	71.8
		31.7	54.5	1.65	68.9	66.3	2.07	69.3	75.2	2.42	69.6	84.0	2.79	69.9	92.9	3.20	70.3	98.8	3.49	70.5	108	3.95	70.8
	75	13.2	54.5	2.03	79.6	66.3	2.56	80.7	75.2	3.00	81.5	84.0	3.48	82.3	92.9	4.00	83.1	98.8	4.37	83.6	108	4.96	84.4
		15.9	54.5	2.00	78.9	66.3	2.52	79.7	75.2	2.95	80.4	84.0	3.42	81.0	92.9	3.93	81.7	98.8	4.29	82.1	108	4.87	82.8
		25.4	54.5	1.91	77.4	66.3	2.40	77.9	75.2	2.81	78.3	84.0	3.26	78.7	92.9	3.74	79.2	98.8	4.09	79.4	108	4.63	79.9
		31.7	54.5	1.88	76.9	66.3	2.36	77.3	75.2	2.76	77.7	84.0	3.20	78.0	92.9	3.68	78.3	98.8	4.01	78.5	108	4.54	78.9
85	13.2	54.5	2.39	89.7	66.3	3.03	90.8	75.2	3.56	91.6	84.0	4.15	92.4	92.9	4.78	93.3	98.8	5.22	93.8	108	5.94	94.7	
	15.9	54.5	2.35	88.9	66.3	2.97	89.8	75.2	3.50	90.5	84.0	4.07	91.2	92.9	4.69	91.9	98.8	5.13	92.3	108	5.83	93.0	
	25.4	54.5	2.24	87.4	66.3	2.84	88.0	75.2	3.34	88.4	84.0	3.81	88.8	92.9	4.47	89.3	98.8	4.88	89.5	108	5.54	90.0	
	31.7	54.5	2.21	87.0	66.3	2.79	87.4	75.2	3.28	87.7	84.0	3.81	88.1	92.9	4.38	88.4	98.8	4.79	88.6	108	5.44	89.0	
95	13.2	54.5	2.82	99.9	66.3	3.60	100.9	75.2	4.26	101.8	84.0	4.98	102.6	92.9	5.75	103.5	98.8	6.30	104.1	108	7.17	105.0	
	15.9	54.5	2.78	99.0	66.3	3.54	99.9	75.2	4.19	100.6	84.0	4.89	101.3	92.9	5.65	102.1	98.8	6.18	102.6	108	7.04	103.3	
	25.4	54.5	2.65	97.5	66.3	3.38	98.1	75.2	3.99	98.5	84.0	4.65	98.9	92.9	5.37	99.4	98.8	5.88	99.7	108	6.69	100.1	
	31.7	54.5	2.61	97.0	66.3	3.32	97.4	75.2	3.92	97.8	84.0	4.57	98.1	92.9	5.27	98.5	98.8	5.77	98.7	108	6.57	99.1	
105	13.2	54.5	3.38	110.0	66.3	4.35	111.1	75.2	5.17	112.0	84.0	6.06	112.9	92.9	7.03	113.8	98.8	7.72	114.5	108	8.81	115.4	
	15.9	54.5	3.32	109.1	66.3	4.27	110.1	75.2	5.08	110.8	84.0	5.95	111.6	92.9	6.90	112.3	98.8	7.57	112.9	108	8.65	113.6	
	25.4	54.5	3.17	107.6	66.3	4.08	108.2	75.2	4.83	108.6	84.0	5.66	109.1	92.9	6.56	109.5	98.8	7.20	109.9	108	8.21	110.3	
	31.7	54.5	3.12	107.1	66.3	4.00	107.5	75.2	4.75	107.9	84.0	5.56	108.2	92.9	6.44	108.6	98.8	7.06	108.9	108	8.06	109.3	
113	13.2	54.5	3.95	118.1	66.3	5.13	119.3	75.2	6.12	120.3	84.0	7.21	121.2	92.9	8.38	122.2	98.8	9.22	122.8	108	10.6	123.9	
	15.9	54.5	3.89	117.3	66.3	5.04	118.3	75.2	6.01	119.0	84.0	7.07	119.8	92.9	8.23	120.6	98.8	9.05	121.2	108	10.4	122.0	
	25.4	54.5	3.71	115.6	66.3	4.80	116.3	75.2	5.72	116.7	84.0	6.73	117.2	92.9	7.82	117.7	98.8	8.60	118.0	108	9.84	118.6	
	31.7	54.5	3.64	115.1	66.3	4.71	115.6	75.2	5.62	116.0	84.0	6.60	116.4	92.9	7.67	116.8	98.8	8.43	117.0	108	9.65	117.4	
122	13.2	54.5	4.82	127.4	66.3	6.31	128.6	75.2	7.58	129.6	84.0	8.96	130.7	92.9	10.5	131.7	98.8	11.5	132.4	108	13.3	133.6	
	15.9	54.5	4.73	126.5	66.3	6.20	127.5	75.2	7.44	128.3	84.0	8.80	129.2	92.9	10.3	130.1	98.8	11.3	130.7	108	13.0	131.6	
	25.4	54.5	4.51	124.8	66.3	5.90	125.4	75.2	7.08	125.9	84.0	8.36	126.4	92.9	9.76	127.0	98.8	10.8	127.3	108	12.3	127.9	
	31.7	54.5	4.43	124.2	66.3	5.79	124.7	75.2	6.94	125.1	84.0	8.20	125.5	92.9	9.58	126.0	98.8	10.6	126.2	108	12.1	126.7	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Cooling capacity

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
130	27	13.2	182	3.33	36.8	222	4.55	39.0	251	5.59	40.6	281	6.74	42.3	310	8.00	44.0	330	8.88	45.2	334	8.91	45.4
		15.9	182	3.27	35.1	222	4.46	37.0	251	5.48	38.3	281	6.61	39.7	310	7.84	41.2	330	8.72	42.1	336	8.82	42.4
		25.4	182	3.11	32.1	222	4.23	33.2	251	5.20	34.1	281	6.26	34.9	310	7.43	35.8	330	8.27	36.4	340	8.59	36.7
		31.7	182	3.05	31.0	222	4.15	32.0	251	5.09	32.6	281	6.14	33.3	310	7.28	34.0	330	8.10	34.5	342	8.50	34.8
	32	13.2	182	3.75	41.8	222	5.12	44.1	251	6.29	45.7	281	7.59	47.5	310	9.01	49.2	329	9.95	50.3	333	9.98	50.5
		15.9	182	3.68	40.2	222	5.02	42.0	251	6.17	43.4	281	7.44	44.9	310	8.83	46.3	330	9.82	47.3	335	9.88	47.5
		25.4	182	3.50	37.1	222	4.77	38.2	251	5.85	39.1	281	7.05	40.0	310	8.37	40.9	330	9.31	41.5	339	9.62	41.8
		31.7	182	3.43	36.1	222	4.67	37.0	251	5.74	37.7	281	6.91	38.4	310	8.20	39.1	330	9.12	39.6	341	9.52	39.8
	41	13.2	182	4.54	51.0	222	6.21	53.2	251	7.63	55.0	281	9.21	56.7	310	10.9	58.5	326	11.9	59.5	330	11.9	59.7
		15.9	182	4.46	49.3	222	6.09	51.2	251	7.48	52.6	281	9.03	54.1	310	10.7	55.6	328	11.8	56.5	332	11.8	56.6
		25.4	182	4.23	46.2	222	5.78	47.3	251	7.10	48.2	281	8.56	49.1	310	10.2	50.1	330	11.3	50.7	337	11.5	50.9
		31.7	182	4.15	45.1	222	5.66	46.1	251	6.96	46.8	281	8.39	47.5	310	9.95	48.2	330	11.1	48.7	338	11.4	48.9
50	13.2	182	5.41	60.1	222	7.40	62.4	251	9.11	64.2	281	11.0	66.0	310	13.1	67.9	322	13.8	68.6	326	13.8	68.8	
	15.9	182	5.31	58.4	222	7.26	60.4	251	8.93	61.8	281	10.8	63.3	310	12.8	64.9	323	13.7	65.5	327	13.7	65.7	
	25.4	182	5.04	55.2	222	6.89	56.4	251	8.47	57.4	281	10.2	58.3	310	12.1	59.2	328	13.3	59.8	332	13.3	59.9	
	31.7	182	4.95	54.2	222	6.76	55.1	251	8.30	55.9	281	10.0	56.6	310	11.9	57.4	329	13.2	57.9	333	13.2	58.0	
60	13.2	182	6.50	70.3	222	8.91	72.7	251	11.0	74.6	281	13.3	76.4	310	15.8	78.4	315	15.9	78.6	318	16.0	78.8	
	15.9	182	6.38	68.6	222	8.74	70.6	251	10.8	72.1	281	13.0	73.7	310	15.5	75.3	316	15.8	75.5	320	15.8	75.7	
	25.4	182	6.06	65.3	222	8.30	66.6	251	10.2	67.5	281	12.3	68.5	310	14.6	69.5	321	15.4	69.8	324	15.4	69.9	
	31.7	182	5.95	64.3	222	8.13	65.2	251	10.0	66.0	281	12.1	66.8	310	14.3	67.5	322	15.2	67.9	326	15.2	67.9	
67	13.2	182	7.38	77.5	222	10.1	79.9	251	12.5	81.8	281	15.1	83.8	306	17.4	85.4	308	17.4	85.5	312	17.5	85.7	
	15.9	182	7.24	75.7	222	9.94	77.7	251	12.2	79.3	281	14.8	80.9	307	17.2	82.4	310	17.3	82.5	313	17.3	82.6	
	25.4	182	6.88	72.4	222	9.43	73.7	251	11.6	74.6	281	14.0	75.6	310	16.7	76.6	314	16.8	76.8	318	16.8	76.8	
	31.7	182	6.74	71.3	222	9.24	72.3	251	11.4	73.1	281	13.7	73.9	310	16.3	74.7	316	16.6	74.8	319	16.7	74.9	
75	13.2	182	8.53	85.7	222	11.7	88.2	251	14.5	90.2	281	17.5	92.2	297	19.1	93.3	300	19.1	93.4	303	19.2	93.6	
	15.9	182	8.37	83.9	222	11.5	86.0	251	14.2	87.6	281	17.2	89.3	299	18.9	90.3	301	19.0	90.4	304	19.0	90.5	
	25.4	182	7.94	80.5	222	10.9	81.8	251	13.5	82.8	281	16.3	83.8	303	18.4	84.6	305	18.4	84.7	309	18.5	84.8	
	31.7	182	7.79	79.4	222	10.7	80.4	251	13.2	81.2	281	16.0	82.0	304	18.2	82.7	307	18.3	82.8	310	18.3	82.8	
85	13.2	182	10.3	96.0	222	14.2	98.6	251	17.5	100.7	280	21.2	102.8	284	21.2	103.0	287	21.3	103.1	289	21.3	103.2	
	15.9	182	10.1	94.1	222	13.9	96.3	251	17.2	98.0	281	20.8	99.8	286	21.0	100.0	288	21.1	100.1	291	21.1	100.2	
	25.4	182	9.56	90.6	222	13.2	92.0	251	16.3	93.1	281	12.6	93.5	290	20.5	94.4	292	20.5	94.5	295	20.5	94.6	
	31.7	182	9.37	89.5	222	12.9	90.6	251	16.0	91.4	281	19.3	92.3	291	20.3	92.6	294	20.3	92.6	296	20.3	92.7	
95	13.2	182	12.5	106.3	222	17.3	109.2	251	21.5	111.4	266	23.3	112.4	269	23.4	112.6	271	23.4	112.7	273	23.4	112.8	
	15.9	182	12.3	104.4	222	17.0	106.7	251	21.0	108.6	267	23.1	109.5	271	23.1	109.7	272	23.2	109.8	274	23.2	109.8	
	25.4	182	11.6	100.8	222	16.1	102.3	251	19.9	103.4	271	22.5	104.1	274	22.5	104.2	276	22.6	104.3	278	22.6	104.3	
	31.7	182	11.4	99.6	222	15.8	100.8	251	19.5	101.7	272	22.2	102.3	276	22.3	102.4	278	22.3	102.4	280	22.3	102.5	
105	13.2	182	15.5	116.8	222	21.5	119.9	245	25.4	121.7	248	25.4	121.9	251	25.5	122.0	252	25.5	122.1	253	25.5	122.1	
	15.9	182	15.2	114.8	222	21.1	117.3	246	25.1	118.9	250	25.2	119.1	252	25.2	119.2	254	25.2	119.3	254	25.2	119.3	
	25.4	182	14.4	111.1	222	20.0	112.6	249	24.5	113.7	253	24.5	113.8	256	24.6	113.9	257	24.6	114.0	258	24.6	114.0	
	31.7	182	14.1	109.8	222	19.6	111.1	251	24.2	112.0	255	24.3	112.1	257	24.3	112.1	259	24.3	112.2	260	24.3	112.2	
113	13.2	182	18.7	125.4	222	26.1	128.7	230	27.1	129.2	232	27.1	129.4	234	27.2	129.5	235	27.1	129.5	235	27.0	129.5	
	15.9	182	18.3	123.3	222	25.6	126.0	231	26.8	126.5	234	26.9	126.7	236	26.9	126.7	236	26.9	126.8	236	26.8	126.8	
	25.4	182	17.3	119.3	222	24.2	121.0	234	26.1	121.5	237	26.2	121.6	239	26.2	121.6	240	26.2	121.6	240	26.1	121.6	
	31.7	182	17.0	118.0	222	23.7	119.4	235	25.8	119.8	238	25.9	119.9	240	25.9	119.9	241	25.9	119.9	241	25.9	119.9	
122	13.2	182	23.6	135.3	207	28.9	137.4	210	29.0	137.6	212	29.0	137.7	212	29.0	137.7	212	28.9	137.7	210	28.7	137.5	
	15.9	182	23.2	133.0	208	28.7	134.8	211	28.7	135.0	213	28.7	135.1	214	28.7	135.1	213	28.6	135.1	212	28.5	135.0	
	25.4	182	22.0	128.8	211	27.9	130.0	214	28.0	130.1	216	28.0	130.2	217	28.0	130.2	217	27.9	130.2	216	27.8	130.1	
	31.7	182	21.5	127.4	212	27.6	128.4	215	27.7	128.5	217	27.7	128.6	218	27.7	128.6	218	27.6	128.6	217	27.5	128.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	27	13.2	168	2.94	36.0	205	4.00	38.0	232	4.89	39.5	259	5.89	41.1	287	6.97	42.6	305	7.75	43.7	330	8.88	45.2
		15.9	168	2.89	34.5	205	3.92	36.2	232	4.80	37.4	259	5.77	38.7	287	6.84	40.0	305	7.60	40.9	332	8.80	42.2
		25.4	168	2.75	31.7	205	3.72	32.7	232	4.56	33.5	259	5.47	34.3	287	6.48	35.1	305	7.20	35.6	332	8.35	36.5
		31.7	168	2.70	30.7	205	3.65	31.6	232	4.47	32.2	259	5.37	32.8	287	6.35	33.5	305	7.05	33.9	332	8.18	34.6
	32	13.2	168	3.31	41.1	205	4.50	43.1	232	5.51	44.6	259	6.63	46.2	287	7.85	47.8	305	8.72	48.9	329	9.96	50.3
		15.9	168	3.25	39.5	205	4.41	41.2	232	5.40	42.5	259	6.50	43.8	287	7.70	45.1	305	8.55	46.0	331	9.86	47.3
		25.4	168	3.09	36.7	205	4.19	37.7	232	5.13	38.5	259	6.16	39.4	287	7.30	40.2	305	8.11	40.7	332	9.40	41.6
		31.7	168	3.03	35.8	205	4.11	36.6	232	5.03	37.2	259	6.04	37.9	287	7.15	38.5	305	7.94	39.0	332	9.21	39.6
	41	13.2	168	4.01	50.2	205	5.45	52.3	232	6.68	53.8	259	8.04	55.5	287	9.53	57.1	305	10.6	58.2	327	11.9	59.5
		15.9	168	3.94	48.6	205	5.35	50.4	232	6.55	51.7	259	7.88	53.0	287	9.34	54.4	305	10.4	55.3	328	11.8	56.5
		25.4	168	3.75	45.8	205	5.08	46.8	232	6.22	47.6	259	7.48	48.5	287	8.85	49.3	305	9.84	49.9	332	11.4	50.7
		31.7	168	3.67	44.8	205	4.98	45.7	232	6.10	46.3	259	7.33	47.0	287	8.68	47.6	305	9.64	48.1	332	11.2	48.8
	50	13.2	168	4.78	59.3	205	6.50	61.4	232	7.97	63.1	259	9.60	64.7	287	11.4	66.4	305	12.6	67.5	322	13.8	68.6
		15.9	168	4.69	57.7	205	6.38	59.5	232	7.82	60.9	259	9.41	62.2	287	11.2	63.6	305	12.4	64.6	324	13.7	65.6
		25.4	168	4.46	54.8	205	6.06	55.9	232	7.42	56.8	259	8.93	57.6	287	10.6	58.5	305	11.8	59.1	328	13.3	59.8
		31.7	168	4.37	53.8	205	5.94	54.7	232	7.27	55.4	259	8.75	56.1	287	10.4	56.8	305	11.5	57.2	330	13.2	57.9
	60	13.2	168	5.74	69.5	205	7.82	71.7	232	9.60	73.3	259	11.6	75.1	287	13.7	76.8	305	15.3	78.0	315	15.9	78.6
		15.9	168	5.63	67.9	205	7.68	69.7	232	9.42	71.1	259	11.3	72.5	287	13.5	74.0	305	15.0	74.9	316	15.8	75.6
		25.4	168	5.36	64.9	205	7.29	66.0	232	8.94	66.9	259	10.8	67.8	287	12.8	68.7	305	14.2	69.3	321	15.4	69.8
		31.7	168	5.25	63.9	205	7.14	64.8	232	8.76	65.5	259	10.5	66.2	287	12.5	66.9	305	13.9	67.4	322	15.2	67.9
	67	13.2	168	6.51	76.6	205	8.88	78.8	232	10.9	80.6	259	13.2	82.3	287	15.6	84.1	305	17.4	85.4	309	17.4	85.6
		15.9	168	6.39	75.0	205	8.72	76.8	232	10.7	78.3	259	12.9	79.7	287	15.3	81.2	305	17.0	82.2	310	17.3	82.5
		25.4	168	6.07	72.0	205	8.27	73.1	232	10.2	74.0	259	12.2	74.9	287	14.5	75.8	305	16.2	76.4	314	16.8	76.8
		31.7	168	5.95	71.0	205	8.11	71.9	232	9.96	72.6	259	12.0	73.3	287	14.2	74.0	305	15.8	74.5	316	16.6	74.8
	75	13.2	168	7.51	84.8	205	10.3	87.1	232	12.7	88.9	259	15.3	90.7	287	18.1	92.6	296	19.1	93.2	300	19.1	93.4
		15.9	168	7.37	83.1	205	10.1	85.0	232	12.4	86.5	259	15.0	88.0	287	17.8	89.6	298	18.9	90.2	301	19.0	90.4
		25.4	168	7.01	80.0	205	9.57	81.2	232	11.8	82.1	259	14.2	83.1	287	16.9	84.0	302	18.4	84.6	306	18.5	84.7
		31.7	168	6.87	79.0	205	9.38	80.0	232	11.5	80.7	259	13.9	81.4	287	16.5	82.2	303	18.2	82.7	307	18.3	82.8
85	13.2	168	9.03	95.0	205	12.4	97.4	232	15.3	99.3	259	18.5	101.2	281	21.2	102.8	284	21.2	103.0	287	21.3	103.1	
	15.9	168	8.86	93.3	205	12.2	95.3	232	15.0	96.9	259	18.1	98.5	283	21.0	99.9	285	21.0	100.0	288	21.1	100.1	
	25.4	168	8.42	90.2	205	11.5	91.4	232	14.2	92.4	259	12.6	92.9	287	20.4	94.4	289	20.5	94.4	292	20.5	94.5	
	31.7	168	8.26	89.1	205	11.3	90.1	232	13.9	90.9	259	16.8	91.7	287	20.0	92.5	291	20.2	92.6	294	20.3	92.6	
95	13.2	168	11.0	105.4	205	15.1	107.9	232	18.7	109.9	259	22.7	112.0	266	23.3	112.4	269	23.4	112.6	271	23.4	112.7	
	15.9	168	10.8	103.6	205	14.8	105.7	232	18.3	107.4	259	22.2	109.1	268	23.1	109.6	270	23.1	109.7	272	23.2	109.8	
	25.4	168	10.2	100.3	205	14.1	101.6	232	17.4	102.6	259	21.0	103.7	272	22.5	104.1	274	22.5	104.2	276	22.6	104.3	
	31.7	168	10.0	99.3	205	13.8	100.3	232	17.0	101.1	259	20.6	101.9	273	22.2	102.3	275	22.3	102.4	278	22.3	102.4	
105	13.2	168	13.5	115.8	205	18.8	118.5	232	23.3	120.7	246	25.4	121.8	249	25.5	121.9	251	25.5	122.0	252	25.5	122.1	
	15.9	168	13.3	114.0	205	18.4	116.2	232	22.8	118.0	247	25.1	119.0	250	25.2	119.1	252	25.2	119.2	254	25.2	119.3	
	25.4	168	12.6	110.5	205	17.5	111.9	232	21.6	113.0	251	24.5	113.8	254	24.5	113.9	256	24.6	113.9	257	24.6	114.0	
	31.7	168	12.4	109.4	205	17.1	110.5	232	21.2	111.4	252	24.2	112.0	255	24.3	112.1	257	24.3	112.1	259	24.3	112.2	
113	13.2	168	16.3	124.3	205	22.7	127.2	227	27.0	129.1	230	27.1	129.3	233	27.2	129.4	234	27.2	129.5	235	27.1	129.5	
	15.9	168	16.0	122.4	205	22.3	124.8	228	26.8	126.4	232	26.8	126.6	234	26.9	126.7	235	26.9	126.7	236	26.9	126.8	
	25.4	168	15.2	118.8	205	21.1	120.3	231	26.0	121.4	235	26.1	121.5	238	26.2	121.6	239	26.2	121.6	240	26.2	121.6	
	31.7	168	14.9	117.6	205	20.7	118.8	232	25.7	119.7	236	25.9	119.8	239	25.9	119.9	240	25.9	119.9	241	25.9	119.9	
122	13.2	168	20.6	134.0	205	28.9	137.3	208	29.0	137.5	211	29.0	137.6	212	29.0	137.7	212	29.0	137.7	212	28.9	137.7	
	15.9	168	20.2	132.0	205	28.3	134.7	209	28.7	134.9	212	28.7	135.0	213	28.7	135.1	214	28.7	135.1	213	28.6	135.1	
	25.4	168	19.2	128.1	205	26.8	129.8	212	27.9	130.1	215	28.0	130.1	217	28.0	130.2	217	28.0	130.2	217	27.9	130.2	
	31.7	168	18.8	126.9	205	26.3	128.2	213	27.6	128.5	216	27.7	128.5	218	27.7	128.6	218	27.7	128.6	218	27.6	128.6	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	27	13.2	154	2.58	35.2	188	3.48	37.1	213	4.25	38.4	238	5.09	39.9	263	6.02	41.3	279	6.68	42.2	304	7.73	43.7
		15.9	154	2.54	33.8	188	3.42	35.4	213	4.17	36.5	238	5.00	37.7	263	5.90	38.9	279	6.55	39.7	304	7.58	40.9
		25.4	154	2.41	31.3	188	3.25	32.2	213	3.96	32.9	238	4.74	33.7	263	5.60	34.4	279	6.21	34.9	304	7.18	35.6
		31.7	154	2.37	30.4	188	3.19	31.2	213	3.88	31.7	238	4.65	32.3	263	5.48	32.9	279	6.08	33.3	304	7.04	33.9
	32	13.2	154	2.91	40.3	188	3.92	42.1	213	4.78	43.5	238	5.73	45.0	263	6.77	46.4	279	7.52	47.4	304	8.71	48.8
		15.9	154	2.85	38.9	188	3.85	40.4	213	4.69	41.6	238	5.62	42.8	263	6.64	44.0	279	7.37	44.8	304	8.53	46.0
		25.4	154	2.72	36.3	188	3.65	37.3	213	4.45	38.0	238	5.34	38.7	263	6.30	39.5	279	6.99	40.0	304	8.09	40.7
		31.7	154	2.67	35.4	188	3.58	36.2	213	4.37	36.8	238	5.23	37.4	263	6.18	38.0	279	6.85	38.4	304	7.93	39.0
	41	13.2	154	3.52	49.4	188	4.75	51.3	213	5.80	52.7	238	6.96	54.2	263	8.22	55.7	279	9.12	56.7	304	10.6	58.2
		15.9	154	3.46	48.0	188	4.66	49.5	213	5.69	50.7	238	6.82	52.0	263	8.06	53.2	279	8.94	54.0	304	10.4	55.3
		25.4	154	3.29	45.3	188	4.43	46.3	213	5.40	47.1	238	6.47	47.8	263	7.64	48.6	279	8.48	49.1	304	9.82	49.9
		31.7	154	3.23	44.5	188	4.34	45.3	213	5.30	45.8	238	6.34	46.4	263	7.49	47.1	279	8.31	47.5	304	9.62	48.1
	50	13.2	154	4.19	58.5	188	5.66	60.4	213	6.92	61.9	238	8.30	63.4	263	9.81	64.9	279	10.9	66.0	304	12.6	67.5
		15.9	154	4.11	57.1	188	5.55	58.7	213	6.78	59.9	238	8.14	61.1	263	9.62	62.4	279	10.7	63.3	304	12.4	64.6
		25.4	154	3.91	54.4	188	5.28	55.4	213	6.44	56.2	238	7.72	56.9	263	9.12	57.7	279	10.1	58.2	304	11.7	59.0
		31.7	154	3.84	53.5	188	5.18	54.3	213	6.31	54.9	238	7.57	55.5	263	8.94	56.2	279	9.92	56.6	304	11.5	57.2
	60	13.2	154	5.03	68.6	188	6.81	70.6	213	8.32	72.1	238	10.0	73.7	263	11.8	75.3	279	13.1	76.3	304	15.2	78.0
		15.9	154	4.94	67.2	188	6.68	68.8	213	8.17	70.1	238	9.81	71.4	263	11.6	72.7	279	12.9	73.6	304	14.9	74.9
		25.4	154	4.69	64.5	188	6.34	65.5	213	7.75	66.3	238	9.30	67.1	263	11.0	67.9	279	12.2	68.4	304	14.2	69.3
		31.7	154	4.61	63.6	188	6.22	64.4	213	7.60	65.0	238	9.12	65.6	263	10.8	66.3	279	12.0	66.7	304	13.9	67.4
	67	13.2	154	5.70	75.8	188	7.72	77.8	213	9.46	79.3	238	11.4	80.9	263	13.5	82.6	279	15.0	83.7	304	17.4	85.3
		15.9	154	5.59	74.3	188	7.58	76.0	213	9.28	77.3	238	11.2	78.6	263	13.2	79.9	279	14.7	80.8	304	17.0	82.2
		25.4	154	5.32	71.5	188	7.20	72.6	213	8.80	73.4	238	10.6	74.2	263	12.5	75.0	279	13.9	75.6	304	16.1	76.4
		31.7	154	5.21	70.6	188	7.06	71.4	213	8.63	72.1	238	10.4	72.7	263	12.3	73.4	279	13.6	73.8	304	15.8	74.5
	75	13.2	154	6.57	83.9	188	8.93	86.0	213	10.9	87.6	238	13.2	89.2	263	15.6	90.9	279	17.4	92.1	296	19.1	93.2
		15.9	154	6.45	82.4	188	8.76	84.1	213	10.7	85.5	238	12.9	86.8	263	15.3	88.2	279	17.0	89.2	298	18.9	90.2
		25.4	154	6.13	79.6	188	8.32	80.7	213	10.2	81.5	238	12.3	82.3	263	14.5	83.2	279	16.1	83.8	302	18.4	84.6
		31.7	154	6.01	78.7	188	8.16	79.5	213	9.99	80.2	238	12.0	80.9	263	14.2	81.5	279	15.8	82.0	303	18.2	82.7
85	13.2	154	7.88	94.1	188	10.8	96.3	213	13.2	98.0	238	15.9	99.7	263	18.9	101.5	279	21.0	102.7	284	21.2	103.0	
	15.9	154	7.73	92.6	188	10.6	94.4	213	13.0	95.8	238	15.6	97.2	263	18.5	98.7	279	20.6	99.7	285	21.0	100.0	
	25.4	154	7.35	89.7	188	10.0	90.8	213	12.3	91.7	238	12.6	92.4	263	17.6	93.5	279	19.5	94.1	289	20.5	94.4	
	31.7	154	7.21	88.8	188	9.82	89.6	213	12.1	90.3	238	14.5	91.0	263	17.2	91.8	279	19.2	92.2	291	20.2	92.6	
95	13.2	154	9.55	104.4	188	13.1	106.7	213	16.1	108.5	238	19.5	110.3	263	23.2	112.2	266	23.3	112.4	269	23.4	112.6	
	15.9	154	9.37	102.8	188	12.8	104.7	213	15.8	106.2	238	19.1	107.7	263	22.7	109.3	267	23.1	109.5	270	23.1	109.7	
	25.4	154	8.90	99.8	188	12.2	101.0	213	15.0	101.9	238	18.1	102.9	263	21.5	103.8	271	22.5	104.1	274	22.5	104.2	
	31.7	154	8.73	98.9	188	11.9	99.8	213	14.7	100.5	238	17.7	101.3	263	21.1	102.0	272	22.2	102.3	275	22.3	102.4	
105	13.2	154	11.8	114.8	188	16.2	117.2	213	20.0	119.2	238	24.3	121.2	246	25.4	121.8	248	25.4	121.9	251	25.5	122.0	
	15.9	154	11.5	113.1	188	15.9	115.2	213	19.6	116.7	238	23.8	118.4	248	25.2	119.0	250	25.2	119.1	252	25.2	119.2	
	25.4	154	11.0	110.0	188	15.1	111.3	213	18.6	112.3	238	22.5	113.3	251	24.5	113.8	253	24.5	113.8	256	24.6	113.9	
	31.7	154	10.8	109.0	188	14.8	110.0	213	18.2	110.8	238	22.1	111.6	252	24.2	112.0	254	24.3	112.1	257	24.3	112.1	
113	13.2	154	14.1	123.2	188	19.6	125.8	213	24.3	127.9	228	27.0	129.1	231	27.1	129.3	232	27.1	129.4	234	27.2	129.5	
	15.9	154	13.9	121.5	188	19.2	123.6	213	23.8	125.3	229	26.8	126.5	232	26.9	126.6	234	26.9	126.7	235	26.9	126.7	
	25.4	154	13.2	118.2	188	18.2	119.6	213	22.5	120.6	232	26.1	121.4	235	26.1	121.5	237	26.2	121.6	239	26.2	121.6	
	31.7	154	12.9	117.2	188	17.8	118.2	213	22.1	119.0	233	25.8	119.7	237	25.9	119.8	238	25.9	119.9	240	25.9	119.9	
122	13.2	154	17.8	132.8	188	24.8	135.7	206	28.9	137.3	209	29.0	137.5	211	29.0	137.6	212	29.0	137.7	212	29.0	137.7	
	15.9	154	17.5	131.0	188	24.4	133.4	207	28.6	134.8	210	28.7	134.9	212	28.7	135.0	213	28.7	135.1	214	28.7	135.1	
	25.4	154	16.6	127.5	188	23.1	129.0	210	27.9	130.0	213	27.9	130.1	215	28.0	130.2	216	28.0	130.2	217	28.0	130.2	
	31.7	154	16.3	126.4	188	22.6	127.6	211	27.6	128.4	214	27.7	128.5	216	27.7	128.5	217	27.7	128.6	218	27.7	128.6	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	27	13.2	140	2.25	34.5	171	3.01	36.1	193	3.65	37.4	216	4.36	38.6	239	5.13	39.9	254	5.69	40.8	277	6.57	42.1
		15.9	140	2.21	33.2	171	2.95	34.6	193	3.58	35.6	216	4.28	36.7	239	5.04	37.8	254	5.58	38.5	277	6.44	39.5
		25.4	140	2.10	30.9	171	2.81	31.7	193	3.40	32.4	216	4.06	33.0	239	4.78	33.7	254	5.29	34.1	277	6.11	34.8
		31.7	140	2.06	30.1	171	2.75	30.8	193	3.34	31.3	216	3.98	31.8	239	4.68	32.4	254	5.19	32.7	277	5.99	33.2
	32	13.2	140	2.53	39.5	171	3.38	41.2	193	4.11	42.5	216	4.91	43.7	239	5.78	45.0	254	6.40	45.9	277	7.40	47.2
		15.9	140	2.48	38.2	171	3.32	39.6	193	4.03	40.7	216	4.81	41.8	239	5.67	42.8	254	6.28	43.6	277	7.25	44.7
		25.4	140	2.37	35.9	171	3.16	36.8	193	3.83	37.4	216	4.57	38.1	239	5.38	38.8	254	5.96	39.2	277	6.88	39.9
		31.7	140	2.32	35.1	171	3.10	35.8	193	3.76	36.3	216	4.48	36.9	239	5.27	37.4	254	5.84	37.8	277	6.74	38.3
	41	13.2	140	3.06	48.6	171	4.10	50.3	193	4.98	51.6	216	5.95	52.9	239	7.01	54.2	254	7.77	55.1	277	8.98	56.5
		15.9	140	3.01	47.3	171	4.02	48.7	193	4.89	49.8	216	5.84	50.9	239	6.88	52.0	254	7.62	52.8	277	8.80	53.9
		25.4	140	2.86	44.9	171	3.82	45.8	193	4.64	46.5	216	5.54	47.2	239	6.52	47.9	254	7.22	48.3	277	8.34	49.0
		31.7	140	2.81	44.1	171	3.75	44.9	193	4.55	45.4	216	5.43	45.9	239	6.40	46.5	254	7.08	46.8	277	8.18	47.4
	50	13.2	140	3.64	57.7	171	4.88	59.4	193	5.94	60.8	216	7.10	62.1	239	8.37	63.5	254	9.27	64.4	277	10.7	65.8
		15.9	140	3.58	56.4	171	4.79	57.9	193	5.82	59.0	216	6.96	60.1	239	8.20	61.2	254	9.09	62.0	277	10.5	63.1
		25.4	140	3.40	54.0	171	4.55	54.9	193	5.53	55.6	216	6.61	56.3	239	7.78	57.0	254	8.62	57.4	277	9.96	58.2
		31.7	140	3.34	53.2	171	4.47	53.9	193	5.42	54.4	216	6.48	55.0	239	7.63	55.6	254	8.45	55.9	277	9.76	56.5
	60	13.2	140	4.36	67.8	171	5.86	69.6	193	7.14	71.0	216	8.54	72.4	239	10.1	73.8	254	11.2	74.7	277	12.9	76.2
		15.9	140	4.29	66.5	171	5.75	68.0	193	7.00	69.1	216	8.38	70.3	239	9.89	71.4	254	11.0	72.2	277	12.7	73.4
		25.4	140	4.08	64.0	171	5.47	65.0	193	6.65	65.7	216	7.95	66.4	239	9.38	67.1	254	10.4	67.6	277	12.0	68.3
		31.7	140	4.00	63.2	171	5.36	64.0	193	6.52	64.5	216	7.80	65.1	239	9.19	65.7	254	10.2	66.1	277	11.8	66.7
	67	13.2	140	4.94	74.9	171	6.65	76.7	193	8.10	78.1	216	9.71	79.6	239	11.5	81.0	254	12.7	82.0	277	14.7	83.5
		15.9	140	4.85	73.6	171	6.52	75.1	193	7.95	76.3	216	9.52	77.4	239	11.2	78.6	254	12.5	79.5	277	14.4	80.7
		25.4	140	4.61	71.1	171	6.20	72.0	193	7.55	72.8	216	9.04	73.5	239	10.7	74.2	254	11.8	74.7	277	13.7	75.5
		31.7	140	4.53	70.3	171	6.08	71.0	193	7.40	71.6	216	8.86	72.2	239	10.4	72.8	254	11.6	73.2	277	13.4	73.8
	75	13.2	140	5.69	83.0	171	7.68	84.9	193	9.37	86.4	216	11.2	87.8	239	13.3	89.3	254	14.7	90.3	277	17.1	91.9
		15.9	140	5.58	81.7	171	7.53	83.2	193	9.19	84.4	216	11.0	85.7	239	13.0	86.9	254	14.5	87.7	277	16.7	89.0
		25.4	140	5.31	79.2	171	7.16	80.1	193	8.73	80.9	216	10.5	81.6	239	12.4	82.4	254	13.7	82.9	277	15.9	83.7
		31.7	140	5.21	78.3	171	7.02	79.1	193	8.56	79.7	216	10.3	80.3	239	12.1	80.9	254	13.4	81.3	277	15.6	81.9
85	13.2	140	6.81	93.2	171	9.23	95.2	193	11.3	96.7	216	13.6	98.2	239	16.1	99.8	254	17.8	100.9	277	20.7	102.5	
	15.9	140	6.69	91.8	171	9.06	93.5	193	11.1	94.7	216	13.3	96.0	239	15.8	97.3	254	17.5	98.2	277	20.3	99.5	
	25.4	140	6.36	89.3	171	8.60	90.2	193	10.5	91.0	216	12.6	91.8	239	14.9	92.6	254	16.6	93.2	277	19.2	94.0	
	31.7	140	6.24	88.4	171	8.43	89.2	193	10.3	89.8	216	12.4	90.4	239	14.6	91.1	254	16.3	91.5	277	18.8	92.2	
95	13.2	140	8.24	103.5	171	11.2	105.5	193	13.8	107.1	216	16.6	108.7	239	19.7	110.4	254	21.9	111.6	265	23.3	112.4	
	15.9	140	8.08	102.0	171	11.0	103.7	193	13.5	105.1	216	16.3	106.4	239	19.3	107.8	254	21.4	108.7	267	23.1	109.5	
	25.4	140	7.68	99.4	171	10.4	100.4	193	12.8	101.2	216	15.4	102.1	239	18.3	102.9	254	20.3	103.5	270	22.5	104.1	
	31.7	140	7.54	98.5	171	10.2	99.3	193	12.6	100.0	216	15.1	100.6	239	17.9	101.3	254	19.9	101.8	272	22.2	102.3	
105	13.2	140	10.1	113.8	171	13.9	116.0	193	17.1	117.7	216	20.6	119.4	239	24.5	121.2	245	25.4	121.7	248	25.4	121.9	
	15.9	140	9.93	112.3	171	13.6	114.1	193	16.7	115.5	216	20.2	117.0	239	24.0	118.5	246	25.1	119.0	249	25.2	119.1	
	25.4	140	9.43	109.5	171	12.9	110.6	193	15.9	111.5	216	19.1	112.4	239	22.7	113.3	250	24.5	113.7	253	24.5	113.8	
	31.7	140	9.25	108.6	171	12.6	109.5	193	15.5	110.2	216	18.8	110.9	239	22.3	111.6	251	24.2	112.0	254	24.3	112.1	
113	13.2	140	12.1	122.2	171	16.7	124.5	193	20.6	126.3	216	24.9	128.2	228	27.1	129.1	230	27.1	129.2	232	27.1	129.4	
	15.9	140	11.9	120.6	171	16.4	122.5	193	20.2	124.0	216	24.4	125.6	229	26.8	126.5	231	26.8	126.6	233	26.9	126.7	
	25.4	140	11.3	117.7	171	15.5	118.9	193	19.2	119.8	216	23.2	120.7	232	26.1	121.4	234	26.1	121.5	237	26.2	121.6	
	31.7	140	11.1	116.7	171	15.2	117.7	193	18.8	118.4	216	22.7	119.2	233	25.8	119.8	235	25.8	119.8	238	25.9	119.9	
122	13.2	140	15.2	131.7	171	21.1	134.2	193	26.2	136.2	206	28.9	137.4	209	29.0	137.5	210	29.0	137.6	212	29.0	137.7	
	15.9	140	15.0	130.0	171	20.7	132.1	193	25.6	133.8	207	28.6	134.8	210	28.7	134.9	211	28.7	135.0	213	28.7	135.1	
	25.4	140	14.2	127.0	171	19.6	128.2	193	24.3	129.3	210	27.9	130.0	213	27.9	130.1	214	28.0	130.1	216	28.0	130.2	
	31.7	140	13.9	125.9	171	19.2	127.0	193	23.8	127.8	211	27.6	128.4	214	27.7	128.5	216	27.7	128.5	217	27.7	128.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	27	13.2	126	1.94	33.7	153	2.57	35.2	174	3.10	36.3	194	3.68	37.4	215	4.32	38.6	229	4.78	39.3	249	5.50	40.5
		15.9	126	1.90	32.6	153	2.52	33.8	174	3.04	34.7	194	3.62	35.7	215	4.24	36.6	229	4.69	37.3	249	5.40	38.2
		25.4	126	1.81	30.5	153	2.40	31.2	174	2.89	31.8	194	3.43	32.4	215	4.03	33.0	229	4.45	33.4	249	5.12	34.0
		31.7	126	1.78	29.8	153	2.35	30.4	174	2.84	30.9	194	3.37	31.3	215	3.95	31.8	229	4.36	32.1	249	5.02	32.6
	32	13.2	126	2.18	38.7	153	2.89	40.2	174	3.49	41.4	194	4.15	42.5	215	4.87	43.7	229	5.38	44.4	249	6.20	45.6
		15.9	126	2.14	37.6	153	2.83	38.9	174	3.42	39.8	194	4.07	40.8	215	4.77	41.7	229	5.28	42.4	249	6.08	43.3
		25.4	126	2.04	35.5	153	2.70	36.3	174	3.25	36.9	194	3.87	37.5	215	4.53	38.0	229	5.01	38.4	249	5.77	39.1
		31.7	126	2.00	34.8	153	2.65	35.4	174	3.19	35.9	194	3.79	36.4	215	4.44	36.8	229	4.91	37.2	249	5.65	37.6
	41	13.2	126	2.64	47.8	153	3.50	49.3	174	4.23	50.5	194	5.03	51.7	215	5.90	52.8	229	6.52	53.6	249	7.52	54.8
		15.9	126	2.59	46.7	153	3.43	47.9	174	4.15	48.9	194	4.93	49.9	215	5.79	50.9	229	6.40	51.5	249	7.37	52.5
		25.4	126	2.47	44.5	153	3.27	45.3	174	3.94	45.9	194	4.68	46.5	215	5.49	47.1	229	6.07	47.5	249	6.99	48.2
		31.7	126	2.42	43.8	153	3.20	44.5	174	3.87	44.9	194	4.59	45.4	215	5.39	45.9	229	5.95	46.2	249	6.85	46.7
	50	13.2	126	3.13	56.9	153	4.16	58.5	174	5.03	59.6	194	5.99	60.8	215	7.04	62.0	229	7.78	62.9	249	8.97	64.1
		15.9	126	3.08	55.7	153	4.08	57.0	174	4.94	58.0	194	5.88	59.0	215	6.90	60.0	229	7.63	60.7	249	8.80	61.7
		25.4	126	2.93	53.6	153	3.89	54.4	174	4.69	55.0	194	5.58	55.6	215	6.55	56.2	229	7.24	56.6	249	8.35	57.3
		31.7	126	2.88	52.9	153	3.81	53.5	174	4.60	54.0	194	5.48	54.5	215	6.42	55.0	229	7.10	55.3	249	8.18	55.8
	60	13.2	126	3.75	67.0	153	4.99	68.6	174	6.05	69.8	194	7.21	71.0	215	8.47	72.3	229	9.37	73.1	249	10.8	74.4
		15.9	126	3.68	65.8	153	4.90	67.1	174	5.93	68.2	194	7.07	69.2	215	8.31	70.2	229	9.19	70.9	249	10.6	72.0
		25.4	126	3.51	63.6	153	4.66	64.4	174	5.64	65.1	194	6.71	65.7	215	7.89	66.3	229	8.72	66.8	249	10.1	67.4
		31.7	126	3.44	62.9	153	4.57	63.6	174	5.53	64.1	194	6.58	64.6	215	7.73	65.1	229	8.55	65.4	249	9.86	65.9
	67	13.2	126	4.24	74.1	153	5.65	75.7	174	6.86	76.9	194	8.18	78.2	215	9.62	79.5	229	10.7	80.4	249	12.3	81.7
		15.9	126	4.16	72.9	153	5.55	74.2	174	6.73	75.3	194	8.03	76.3	215	9.44	77.4	229	10.4	78.1	249	12.1	79.2
		25.4	126	3.96	70.7	153	5.28	71.5	174	6.39	72.1	194	7.62	72.8	215	8.96	73.4	229	9.91	73.9	249	11.4	74.6
		31.7	126	3.89	69.9	153	5.18	70.6	174	6.27	71.1	194	7.47	71.6	215	8.78	72.1	229	9.72	72.5	249	11.2	73.0
	75	13.2	126	4.87	82.2	153	6.52	83.9	174	7.92	85.1	194	9.46	86.4	215	11.1	87.8	229	12.3	88.6	249	14.3	90.0
		15.9	126	4.79	81.0	153	6.40	82.4	174	7.77	83.4	194	9.28	84.5	215	10.9	85.6	229	12.1	86.3	249	14.0	87.5
		25.4	126	4.56	78.7	153	6.08	79.6	174	7.38	80.2	194	8.81	80.9	215	10.4	81.6	229	11.5	82.0	249	13.3	82.7
		31.7	126	4.47	78.0	153	5.97	78.7	174	7.24	79.2	194	8.64	79.7	215	10.2	80.2	229	11.3	80.6	249	13.0	81.2
85	13.2	126	5.82	92.4	153	7.82	94.1	174	9.53	95.4	194	11.4	96.8	215	13.5	98.1	229	14.9	99.1	249	17.3	100.5	
	15.9	126	5.72	91.1	153	7.68	92.5	174	9.35	93.6	194	11.2	94.8	215	13.2	95.9	229	14.6	96.7	249	16.9	97.9	
	25.4	126	5.44	88.8	153	7.30	89.7	174	8.88	90.4	194	12.6	91.2	215	12.5	91.8	229	13.9	92.2	249	16.0	93.0	
	31.7	126	5.34	88.0	153	7.16	88.7	174	8.70	89.3	194	10.4	89.8	215	12.3	90.4	229	13.6	90.8	249	15.7	91.4	
95	13.2	126	7.02	102.6	153	9.48	104.4	174	11.6	105.8	194	13.9	107.2	215	16.4	108.7	229	18.2	109.7	249	21.1	111.2	
	15.9	126	6.89	101.3	153	9.30	102.8	174	11.4	103.9	194	13.6	105.1	215	16.1	106.3	229	17.9	107.2	249	20.7	108.4	
	25.4	126	6.56	98.9	153	8.84	99.8	174	10.8	100.5	194	12.9	101.3	215	15.3	102.0	229	16.9	102.5	249	19.6	103.3	
	31.7	126	6.43	98.1	153	8.67	98.8	174	10.6	99.4	194	12.7	100.0	215	15.0	100.6	229	16.6	101.0	249	19.2	101.6	
105	13.2	126	8.60	112.8	153	11.7	114.7	174	14.3	116.2	194	17.2	117.8	215	20.4	119.3	229	22.7	120.4	244	25.4	121.7	
	15.9	126	8.44	111.5	153	11.5	113.1	174	14.0	114.3	194	16.9	115.6	215	20.0	116.9	229	22.2	117.8	246	25.1	118.9	
	25.4	126	8.02	109.0	153	10.9	110.0	174	13.3	110.8	194	16.0	111.5	215	19.0	112.3	229	21.1	112.9	249	24.4	113.7	
	31.7	126	7.87	108.2	153	10.7	109.0	174	13.1	109.6	194	15.7	110.2	215	18.6	110.8	229	20.7	111.3	249	24.0	111.9	
113	13.2	126	10.3	121.1	153	14.0	123.2	174	17.3	124.7	194	20.8	126.4	215	24.7	128.1	227	27.0	129.1	229	27.1	129.2	
	15.9	126	10.1	119.7	153	13.8	121.4	174	16.9	122.7	194	20.4	124.1	215	24.2	125.5	228	26.7	126.4	230	26.8	126.5	
	25.4	126	9.58	117.2	153	13.1	118.2	174	16.0	119.0	194	19.3	119.8	215	23.0	120.7	229	25.5	121.3	234	26.1	121.5	
	31.7	126	9.40	116.3	153	12.8	117.1	174	15.7	117.8	194	19.0	118.4	215	22.5	119.1	229	25.0	119.6	235	25.8	119.8	
122	13.2	126	12.9	130.6	153	17.7	132.8	174	21.8	134.5	194	26.4	136.3	206	28.9	137.4	208	29.0	137.5	210	29.0	137.6	
	15.9	126	12.6	129.1	153	17.4	130.9	174	21.4	132.4	194	25.9	133.9	207	28.6	134.8	209	28.7	134.9	211	28.7	135.0	
	25.4	126	12.0	126.4	153	16.5	127.5	174	20.3	128.4	194	24.5	129.3	210	27.9	130.0	212	27.9	130.1	214	28.0	130.1	
	31.7	126	11.7	125.5	153	16.1	126.4	174	19.9	127.1	194	24.1	127.8	211	27.6	128.4	213	27.6	128.5	215	27.7	128.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	27	13.2	112	1.65	32.9	136	2.16	34.2	155	2.59	35.2	173	3.07	36.2	191	3.58	37.2	203	3.95	37.9	221	4.54	38.9
		15.9	112	1.62	31.9	136	2.12	33.0	155	2.55	33.9	173	3.01	34.7	191	3.52	35.5	203	3.88	36.1	221	4.45	36.9
		25.4	112	1.55	30.1	136	2.02	30.8	155	2.42	31.3	173	2.86	31.8	191	3.34	32.3	203	3.68	32.7	221	4.22	33.2
		31.7	112	1.52	29.5	136	1.99	30.0	155	2.38	30.4	173	2.81	30.8	191	3.28	31.2	203	3.61	31.5	221	4.14	31.9
	32	13.2	112	1.86	38.0	136	2.43	39.3	155	2.92	40.3	173	3.45	41.3	191	4.03	42.3	203	4.45	43.0	221	5.11	44.0
		15.9	112	1.82	37.0	136	2.39	38.1	155	2.87	38.9	173	3.39	39.7	191	3.96	40.6	203	4.36	41.2	221	5.01	42.0
		25.4	112	1.74	35.1	136	2.28	35.8	155	2.73	36.3	173	3.22	36.8	191	3.76	37.4	203	4.14	37.7	221	4.75	38.2
		31.7	112	1.71	34.5	136	2.23	35.0	155	2.68	35.4	173	3.16	35.9	191	3.69	36.3	203	4.06	36.6	221	4.66	37.0
	41	13.2	112	2.25	47.0	136	2.94	48.4	155	3.54	49.4	173	4.18	50.4	191	4.89	51.5	203	5.39	52.2	221	6.19	53.2
		15.9	112	2.21	46.0	136	2.89	47.1	155	3.47	48.0	173	4.11	48.8	191	4.80	49.7	203	5.29	50.3	221	6.07	51.2
		25.4	112	2.10	44.1	136	2.75	44.8	155	3.30	45.4	173	3.90	45.9	191	4.56	46.4	203	5.02	46.8	221	5.76	47.3
		31.7	112	2.07	43.5	136	2.70	44.1	155	3.24	44.5	173	3.83	44.9	191	4.47	45.3	203	4.92	45.6	221	5.65	46.1
	50	13.2	112	2.67	56.1	136	3.50	57.5	155	4.21	58.5	173	4.98	59.6	191	5.83	60.6	203	6.43	61.3	221	7.38	62.4
		15.9	112	2.62	55.1	136	3.44	56.2	155	4.13	57.1	173	4.89	58.0	191	5.72	58.8	203	6.30	59.4	221	7.24	60.3
		25.4	112	2.50	53.2	136	3.27	53.9	155	3.93	54.4	173	4.65	55.0	191	5.43	55.5	203	5.99	55.9	221	6.87	56.4
		31.7	112	2.45	52.5	136	3.21	53.1	155	3.85	53.5	173	4.56	54.0	191	5.33	54.4	203	5.87	54.7	221	6.74	55.1
	60	13.2	112	3.19	66.2	136	4.19	67.6	155	5.05	68.7	173	5.99	69.7	191	7.01	70.8	203	7.73	71.6	221	8.89	72.7
		15.9	112	3.13	65.2	136	4.12	66.3	155	4.96	67.2	173	5.87	68.1	191	6.87	69.0	203	7.59	69.6	221	8.72	70.5
		25.4	112	2.98	63.2	136	3.92	63.9	155	4.71	64.5	173	5.58	65.0	191	6.53	65.6	203	7.20	66.0	221	8.28	66.6
		31.7	112	2.93	62.6	136	3.85	63.1	155	4.62	63.6	173	5.48	64.0	191	6.40	64.5	203	7.06	64.8	221	8.11	65.2
	67	13.2	112	3.60	73.3	136	4.74	74.7	155	5.72	75.8	173	6.79	76.9	191	7.95	78.0	203	8.78	78.8	221	10.1	79.9
		15.9	112	3.53	72.2	136	4.66	73.4	155	5.61	74.3	173	6.66	75.2	191	7.80	76.1	203	8.61	76.8	221	9.91	77.7
		25.4	112	3.37	70.2	136	4.43	71.0	155	5.34	71.5	173	6.33	72.1	191	7.41	72.7	203	8.18	73.1	221	9.40	73.7
		31.7	112	3.31	69.6	136	4.35	70.2	155	5.24	70.6	173	6.21	71.1	191	7.26	71.5	203	8.02	71.8	221	9.22	72.3
	75	13.2	112	4.13	81.4	136	5.46	82.8	155	6.59	83.9	173	7.84	85.1	191	9.19	86.2	203	10.2	87.0	221	11.7	88.2
		15.9	112	4.05	80.3	136	5.36	81.5	155	6.47	82.4	173	7.69	83.4	191	9.02	84.3	203	9.97	85.0	221	11.5	85.9
		25.4	112	3.86	78.3	136	5.10	79.0	155	6.15	79.6	173	7.31	80.2	191	8.56	80.8	203	9.46	81.2	221	10.9	81.8
		31.7	112	3.79	77.6	136	5.01	78.2	155	6.04	78.7	173	7.17	79.1	191	8.40	79.6	203	9.27	79.9	221	10.7	80.4
	85	13.2	112	4.92	91.5	136	6.54	93.0	155	7.91	94.2	173	9.43	95.3	191	11.1	96.5	203	12.3	97.4	221	14.1	98.6
		15.9	112	4.83	90.4	136	6.42	91.7	155	7.77	92.6	173	9.25	93.6	191	10.9	94.6	203	12.0	95.3	221	13.9	96.3
		25.4	112	4.60	88.4	136	6.10	89.1	155	7.38	89.7	173	8.6	90.7	191	10.3	90.9	203	11.4	91.4	221	13.1	92.0
		31.7	112	4.51	87.7	136	5.99	88.3	155	7.24	88.8	173	8.61	89.2	191	10.1	89.7	203	11.2	90.1	221	12.9	90.6
	95	13.2	112	5.91	101.7	136	7.90	103.2	155	9.59	104.4	173	11.5	105.7	191	13.5	107.0	203	14.9	107.8	221	17.3	109.1
		15.9	112	5.80	100.5	136	7.75	101.8	155	9.41	102.8	173	11.2	103.9	191	13.2	104.9	203	14.7	105.6	221	16.9	106.7
		25.4	112	5.52	98.4	136	7.37	99.2	155	8.94	99.9	173	10.7	100.5	191	12.6	101.1	203	13.9	101.6	221	16.1	102.3
		31.7	112	5.42	97.7	136	7.23	98.4	155	8.77	98.9	173	10.5	99.4	191	12.3	99.9	203	13.6	100.2	221	15.7	100.8
	105	13.2	112	7.20	111.9	136	9.70	113.5	155	11.8	114.8	173	14.2	116.1	191	16.7	117.5	203	18.5	118.4	221	21.5	119.9
		15.9	112	7.07	110.7	136	9.51	112.1	155	11.6	113.2	173	13.9	114.3	191	16.4	115.4	203	18.2	116.1	221	21.0	117.3
		25.4	112	6.73	108.5	136	9.04	109.4	155	11.0	110.0	173	13.2	110.7	191	15.6	111.4	203	17.2	111.9	221	20.0	112.6
		31.7	112	6.60	107.8	136	8.87	108.5	155	10.8	109.0	173	12.9	109.6	191	15.2	110.1	203	16.9	110.5	221	19.5	111.1
	113	13.2	112	8.58	120.1	136	11.6	121.9	155	14.2	123.2	173	17.1	124.6	191	20.2	126.1	203	22.4	127.1	221	26.0	128.6
		15.9	112	8.42	118.9	136	11.4	120.4	155	13.9	121.5	173	16.7	122.7	191	19.8	123.9	203	22.0	124.7	221	25.5	126.0
		25.4	112	8.01	116.7	136	10.8	117.6	155	13.2	118.2	173	15.9	119.0	191	18.8	119.7	203	20.8	120.2	221	24.2	121.0
		31.7	112	7.85	115.9	136	10.6	116.6	155	13.0	117.2	173	15.6	117.7	191	18.4	118.3	203	20.4	118.7	221	23.7	119.3
	122	13.2	112	10.7	129.5	136	14.6	131.4	155	17.9	132.9	173	21.6	134.4	191	25.6	136.0	203	28.5	137.1	207	28.9	137.4
		15.9	112	10.5	128.2	136	14.3	129.8	155	17.6	131.0	173	21.2	132.3	191	25.1	133.6	203	28.0	134.5	208	28.7	134.8
		25.4	112	9.97	125.8	136	13.6	126.8	155	16.7	127.6	173	20.1	128.3	191	23.8	129.1	203	26.5	129.7	211	27.9	130.0
		31.7	112	9.78	125.1	136	13.3	125.8	155	16.3	126.4	173	19.7	127.0	191	23.3	127.7	203	25.9	128.1	212	27.6	128.4

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh

PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.

2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
70	27	13.2	98.1	1.39	32.2	119	1.80	33.3	135	2.14	34.2	151	2.51	35.1	167	2.92	35.9	178	3.20	36.5	194	3.66	37.4
		15.9	98.1	1.37	31.3	119	1.76	32.3	135	2.10	33.0	151	2.46	33.7	167	2.86	34.4	178	3.14	34.9	194	3.59	35.7
		25.4	98.1	1.30	29.7	119	1.68	30.3	135	2.00	30.7	151	2.35	31.2	167	2.72	31.6	178	2.99	31.9	194	3.41	32.4
		31.7	98.1	1.28	29.2	119	1.65	29.6	135	1.96	30.0	151	2.30	30.3	167	2.67	30.7	178	2.93	30.9	194	3.35	31.3
	32	13.2	98.1	1.56	37.2	119	2.02	38.4	135	2.40	39.2	151	2.82	40.1	167	3.28	41.0	178	3.61	41.6	194	4.12	42.5
		15.9	98.1	1.54	36.3	119	1.98	37.3	135	2.36	38.0	151	2.77	38.8	167	3.22	39.5	178	3.54	40.0	194	4.05	40.7
		25.4	98.1	1.47	34.7	119	1.89	35.3	135	2.25	35.8	151	2.64	36.2	167	3.06	36.7	178	3.36	37.0	194	3.84	37.4
		31.7	98.1	1.44	34.2	119	1.86	34.6	135	2.21	35.0	151	2.59	35.4	167	3.00	35.7	178	3.30	36.0	194	3.77	36.3
	41	13.2	98.1	1.89	46.3	119	2.44	47.4	135	2.91	48.3	151	3.42	49.2	167	3.98	50.1	178	4.37	50.7	194	5.00	51.6
		15.9	98.1	1.86	45.4	119	2.40	46.4	135	2.86	47.1	151	3.36	47.8	167	3.90	48.6	178	4.29	49.1	194	4.90	49.8
		25.4	98.1	1.77	43.7	119	2.29	44.3	135	2.72	44.8	151	3.20	45.3	167	3.71	45.7	178	4.08	46.0	194	4.66	46.5
		31.7	98.1	1.74	43.2	119	2.25	43.7	135	2.67	44.0	151	3.14	44.4	167	3.64	44.8	178	4.00	45.0	194	4.57	45.4
	50	13.2	98.1	2.24	55.3	119	2.90	56.5	135	3.46	57.4	151	4.07	58.3	167	4.73	59.2	178	5.20	59.9	194	5.96	60.8
		15.9	98.1	2.20	54.4	119	2.85	55.4	135	3.40	56.2	151	4.00	56.9	167	4.65	57.7	178	5.11	58.2	194	5.84	59.0
		25.4	98.1	2.10	52.8	119	2.72	53.4	135	3.23	53.8	151	3.80	54.3	167	4.42	54.8	178	4.85	55.1	194	5.55	55.6
		31.7	98.1	2.06	52.2	119	2.67	52.7	135	3.17	53.1	151	3.73	53.4	167	4.33	53.8	178	4.76	54.1	194	5.44	54.5
	60	13.2	98.1	2.67	65.4	119	3.47	66.6	135	4.14	67.5	151	4.88	68.5	167	5.68	69.4	178	6.25	70.0	194	7.16	71.0
		15.9	98.1	2.62	64.5	119	3.41	65.5	135	4.07	66.3	151	4.79	67.0	167	5.58	67.8	178	6.14	68.3	194	7.03	69.1
		25.4	98.1	2.50	62.8	119	3.25	63.4	135	3.87	63.9	151	4.56	64.4	167	5.30	64.9	178	5.83	65.2	194	6.67	65.7
		31.7	98.1	2.46	62.2	119	3.19	62.7	135	3.80	63.1	151	4.47	63.5	167	5.20	63.9	178	5.72	64.1	194	6.54	64.5
	67	13.2	98.1	3.01	72.5	119	3.92	73.7	135	4.69	74.6	151	5.53	75.6	167	6.44	76.5	178	7.09	77.2	194	8.13	78.2
		15.9	98.1	2.96	71.5	119	3.85	72.6	135	4.60	73.3	151	5.43	74.1	167	6.32	74.9	178	6.96	75.5	194	7.98	76.3
		25.4	98.1	2.82	69.8	119	3.67	70.5	135	4.38	70.9	151	5.16	71.4	167	6.01	71.9	178	6.61	72.3	194	7.57	72.8
		31.7	98.1	2.77	69.3	119	3.60	69.8	135	4.30	70.2	151	5.06	70.5	167	5.90	70.9	178	6.49	71.2	194	7.43	71.6
	75	13.2	98.1	3.45	80.5	119	4.50	81.8	135	5.40	82.7	151	6.37	83.7	167	7.44	84.7	178	8.20	85.4	194	9.40	86.4
		15.9	98.1	3.39	79.6	119	4.42	80.6	135	5.30	81.4	151	6.26	82.2	167	7.30	83.1	178	8.04	83.6	194	9.22	84.5
		25.4	98.1	3.23	77.9	119	4.21	78.5	135	5.04	79.0	151	5.95	79.5	167	6.94	80.0	178	7.64	80.4	194	8.76	80.9
		31.7	98.1	3.17	77.3	119	4.13	77.8	135	4.95	78.2	151	5.84	78.6	167	6.80	79.0	178	7.49	79.3	194	8.59	79.7
85	13.2	98.1	4.09	90.7	119	5.37	91.9	135	6.46	92.9	151	7.65	93.9	167	8.94	95.0	178	9.86	95.7	194	11.3	96.7	
	15.9	98.1	4.02	89.7	119	5.28	90.8	135	6.34	91.6	151	7.50	92.4	167	8.77	93.3	178	9.68	93.9	194	11.1	94.7	
	25.4	98.1	3.83	87.9	119	5.02	88.6	135	6.03	89.1	151	7.16	90.1	167	8.33	90.1	178	9.19	90.5	194	10.6	91.0	
	31.7	98.1	3.76	87.3	119	4.93	87.9	135	5.92	88.3	151	7.00	88.7	167	8.17	89.1	178	9.01	89.4	194	10.3	89.8	
95	13.2	98.1	4.89	100.8	119	6.47	102.1	135	7.80	103.2	151	9.26	104.2	167	10.9	105.3	178	12.0	106.0	194	13.8	107.1	
	15.9	98.1	4.81	99.8	119	6.35	100.9	135	7.66	101.8	151	9.09	102.7	167	10.7	103.5	178	11.8	104.2	194	13.5	105.1	
	25.4	98.1	4.58	98.0	119	6.04	98.7	135	7.28	99.2	151	8.64	99.7	167	10.1	100.3	178	11.2	100.7	194	12.8	101.2	
	31.7	98.1	4.50	97.4	119	5.93	97.9	135	7.14	98.4	151	8.47	98.8	167	9.92	99.2	178	10.9	99.5	194	12.6	100.0	
105	13.2	98.1	5.94	111.0	119	7.90	112.4	135	9.57	113.5	151	11.4	114.6	167	13.4	115.7	178	14.8	116.5	194	17.1	117.7	
	15.9	98.1	5.83	110.0	119	7.76	111.1	135	9.39	112.0	151	11.2	113.0	167	13.2	113.9	178	14.5	114.6	194	16.8	115.5	
	25.4	98.1	5.56	108.1	119	7.38	108.8	135	8.93	109.4	151	10.6	109.9	167	12.5	110.5	178	13.8	110.9	194	15.9	111.5	
	31.7	98.1	5.45	107.5	119	7.24	108.0	135	8.76	108.5	151	10.4	108.9	167	12.2	109.4	178	13.5	109.7	194	15.6	110.2	
113	13.2	98.1	7.04	119.2	119	9.43	120.6	135	11.5	121.8	151	13.7	123.0	167	16.1	124.2	178	17.9	125.0	194	20.7	126.3	
	15.9	98.1	6.91	118.1	119	9.25	119.3	135	11.2	120.3	151	13.4	121.3	167	15.8	122.3	178	17.5	123.0	194	20.3	124.0	
	25.4	98.1	6.58	116.2	119	8.80	116.9	135	10.7	117.5	151	12.8	118.1	167	15.0	118.7	178	16.6	119.2	194	19.2	119.8	
	31.7	98.1	6.46	115.5	119	8.63	116.1	135	10.5	116.6	151	12.5	117.1	167	14.7	117.6	178	16.3	117.9	194	18.8	118.4	
122	13.2	98.1	8.72	128.4	119	11.8	130.0	135	14.4	131.3	151	17.3	132.6	167	20.4	133.9	178	22.7	134.9	194	26.3	136.3	
	15.9	98.1	8.56	127.3	119	11.6	128.7	135	14.1	129.7	151	16.9	130.8	167	20.0	131.9	178	22.2	132.7	194	25.7	133.8	
	25.4	98.1	8.14	125.3	119	11.0	126.1	135	13.4	126.8	151	16.1	127.4	167	19.0	128.1	178	21.1	128.6	194	24.4	129.3	
	31.7	98.1	7.99	124.6	119	10.8	125.3	135	13.1	126.5	151	15.7	126.3	167	18.6	126.8	178	20.6	127.2	194	23.9	127.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	27	13.2	84.1	1.15	31.4	102	1.46	32.4	116	1.73	33.1	130	2.01	33.9	143	2.32	34.6	152	2.54	35.1	166	2.89	35.9
		15.9	84.1	1.13	30.7	102	1.44	31.5	116	1.70	32.1	130	1.98	32.7	143	2.28	33.3	152	2.49	33.8	166	2.83	34.4
		25.4	84.1	1.08	29.3	102	1.37	29.8	116	1.62	30.2	130	1.88	30.6	143	2.17	31.0	152	2.37	31.2	166	2.69	31.6
		31.7	84.1	1.07	28.8	102	1.35	29.2	116	1.59	29.5	130	1.85	29.9	143	2.13	30.2	152	2.33	30.4	166	2.64	30.7
	32	13.2	84.1	1.30	36.5	102	1.65	37.4	116	1.94	38.2	130	2.26	38.9	143	2.61	39.7	152	2.86	40.2	166	3.25	40.9
		15.9	84.1	1.27	35.7	102	1.62	36.5	116	1.91	37.1	130	2.22	37.8	143	2.56	38.4	152	2.80	38.8	166	3.19	39.4
		25.4	84.1	1.22	34.3	102	1.55	34.8	116	1.82	35.2	130	2.12	35.6	143	2.44	36.0	152	2.67	36.2	166	3.03	36.6
		31.7	84.1	1.20	33.9	102	1.52	34.3	116	1.79	34.6	130	2.08	34.9	143	2.39	35.2	152	2.62	35.4	166	2.97	35.7
	41	13.2	84.1	1.56	45.5	102	1.99	46.5	116	2.35	47.3	130	2.74	48.0	143	3.16	48.8	152	3.46	49.3	166	3.93	50.0
		15.9	84.1	1.54	44.8	102	1.96	45.6	116	2.31	46.2	130	2.69	46.8	143	3.10	47.5	152	3.40	47.9	166	3.86	48.5
		25.4	84.1	1.47	43.3	102	1.87	43.9	116	2.20	44.2	130	2.56	44.6	143	2.95	45.0	152	3.23	45.3	166	3.67	45.7
		31.7	84.1	1.45	42.9	102	1.83	43.3	116	2.16	43.6	130	2.51	43.9	143	2.90	44.2	152	3.17	44.4	166	3.60	44.7
	50	13.2	84.1	1.85	54.6	102	2.36	55.6	116	2.79	56.3	130	3.25	57.1	143	3.76	57.9	152	4.12	58.4	166	4.68	59.2
		15.9	84.1	1.82	53.8	102	2.32	54.6	116	2.74	55.3	130	3.20	55.9	143	3.69	56.5	152	4.04	57.0	166	4.60	57.6
		25.4	84.1	1.74	52.4	102	2.21	52.9	116	2.61	53.3	130	3.04	53.7	143	3.51	54.1	152	3.84	54.3	166	4.37	54.8
		31.7	84.1	1.71	51.9	102	2.18	52.3	116	2.56	52.6	130	2.99	52.9	143	3.45	53.3	152	3.77	53.5	166	4.29	53.8
	60	13.2	84.1	2.20	64.6	102	2.82	65.6	116	3.33	66.4	130	3.90	67.2	143	4.51	68.0	152	4.94	68.5	166	5.63	69.3
		15.9	84.1	2.17	63.8	102	2.77	64.7	116	3.28	65.3	130	3.83	66.0	143	4.42	66.7	152	4.85	67.1	166	5.52	67.8
		25.4	84.1	2.07	62.4	102	2.64	62.9	116	3.12	63.3	130	3.64	63.7	143	4.21	64.1	152	4.61	64.4	166	5.25	64.8
		31.7	84.1	2.04	61.9	102	2.60	62.3	116	3.07	62.7	130	3.58	63.0	143	4.13	63.3	152	4.52	63.5	166	5.15	63.9
	67	13.2	84.1	2.48	71.7	102	3.18	72.7	116	3.76	73.5	130	4.41	74.3	143	5.10	75.1	152	5.59	75.6	166	6.38	76.5
		15.9	84.1	2.44	70.9	102	3.12	71.7	116	3.70	72.4	130	4.33	73.1	143	5.01	73.7	152	5.49	74.2	166	6.26	74.9
		25.4	84.1	2.33	69.4	102	2.98	70.0	116	3.52	70.4	130	4.12	70.8	143	4.76	71.2	152	5.22	71.5	166	5.95	71.9
		31.7	84.1	2.29	68.9	102	2.93	69.4	116	3.46	69.7	130	4.04	70.0	143	4.67	70.3	152	5.12	70.6	166	5.83	70.9
	75	13.2	84.1	2.83	79.7	102	3.64	80.8	116	4.32	81.6	130	5.07	82.4	143	5.87	83.2	152	6.45	83.8	166	7.36	84.6
		15.9	84.1	2.78	78.9	102	3.58	79.8	116	4.25	80.5	130	4.98	81.2	143	5.77	81.8	152	6.33	82.3	166	7.22	83.0
		25.4	84.1	2.66	77.4	102	3.41	78.0	116	4.04	78.4	130	4.74	78.8	143	5.49	79.3	152	6.02	79.5	166	6.86	80.0
		31.7	84.1	2.61	77.0	102	3.35	77.4	116	3.97	77.7	130	4.65	78.1	143	5.38	78.4	152	5.90	78.6	166	6.73	79.0
	85	13.2	84.1	3.35	89.8	102	4.33	90.9	116	5.15	91.7	130	6.06	92.6	143	7.04	93.4	152	7.74	94.0	166	8.85	94.9
		15.9	84.1	3.29	89.0	102	4.25	89.9	116	5.06	90.6	130	5.95	91.3	143	6.91	92.0	152	7.59	92.5	166	8.68	93.2
		25.4	84.1	3.14	87.5	102	4.05	88.0	116	4.82	88.5	130	5.68	89.3	143	6.57	89.4	152	7.22	89.6	166	8.25	90.1
		31.7	84.1	3.09	87.0	102	3.98	87.4	116	4.73	87.8	130	5.55	88.1	143	6.45	88.5	152	7.08	88.7	166	8.09	89.1
	95	13.2	84.1	3.98	99.9	102	5.19	101.0	116	6.20	101.9	130	7.31	102.8	143	8.52	103.7	152	9.37	104.3	166	10.7	105.2
		15.9	84.1	3.92	99.1	102	5.09	100.0	116	6.09	100.7	130	7.18	101.5	143	8.36	102.2	152	9.20	102.7	166	10.5	103.5
		25.4	84.1	3.74	97.5	102	4.85	98.1	116	5.79	98.6	130	6.82	99.0	143	7.94	99.5	152	8.74	99.8	166	10.0	100.3
		31.7	84.1	3.67	97.0	102	4.76	97.5	116	5.69	97.8	130	6.70	98.2	143	7.79	98.6	152	8.57	98.8	166	9.81	99.2
	105	13.2	84.1	4.81	110.1	102	6.30	111.2	116	7.57	112.1	130	8.96	113.1	143	10.5	114.0	152	11.5	114.7	166	13.3	115.7
		15.9	84.1	4.72	109.2	102	6.19	110.2	116	7.43	110.9	130	8.79	111.7	143	10.3	112.5	152	11.3	113.0	166	13.0	113.8
		25.4	84.1	4.50	107.6	102	5.89	108.2	116	7.07	108.7	130	8.36	109.2	143	9.76	109.6	152	10.8	110.0	166	12.3	110.5
		31.7	84.1	4.42	107.1	102	5.79	107.6	116	6.94	107.9	130	8.20	108.3	143	9.57	108.7	152	10.5	109.0	166	12.1	109.4
	113	13.2	84.1	5.66	118.2	102	7.48	119.4	116	9.02	120.4	130	10.7	121.4	143	12.6	122.4	152	13.9	123.1	166	16.0	124.1
		15.9	84.1	5.56	117.3	102	7.35	118.4	116	8.86	119.1	130	10.5	120.0	143	12.3	120.8	152	13.6	121.4	166	15.7	122.2
		25.4	84.1	5.30	115.7	102	6.99	116.3	116	8.42	116.8	130	9.99	117.3	143	11.7	117.8	152	12.9	118.2	166	14.9	118.7
		31.7	84.1	5.21	115.1	102	6.86	115.6	116	8.26	116.0	130	9.80	116.4	143	11.5	116.8	152	12.7	117.1	166	14.6	117.5
	122	13.2	84.1	6.97	127.4	102	9.29	128.8	116	11.3	129.8	130	13.4	130.8	143	15.8	131.9	152	17.5	132.7	166	20.2	133.8
		15.9	84.1	6.84	126.5	102	9.12	127.6	116	11.0	128.5	130	13.2	129.3	143	15.5	130.2	152	17.1	130.9	166	19.8	131.8
		25.4	84.1	6.51	124.8	102	8.67	125.5	116	10.5	126.0	130	12.5	126.5	143	14.7	127.1	152	16.3	127.5	166	18.8	128.0
		31.7	84.1	6.39	124.2	102	8.50	124.8	116	10.3	125.2	130	12.3	125.6	143	14.4	126.0	152	15.9	126.3	166	18.4	126.8

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	27	13.2	70.1	0.94	30.7	85.3	1.17	31.5	96.6	1.36	32.1	108	1.57	32.7	119	1.80	33.3	127	1.95	33.7	138	2.21	34.4
		15.9	70.1	0.93	30.1	85.3	1.15	30.7	96.6	1.34	31.3	108	1.54	31.8	119	1.76	32.3	127	1.92	32.6	138	2.17	33.1
		25.4	70.1	0.89	28.9	85.3	1.10	29.3	96.6	1.28	29.7	108	1.47	30.0	119	1.68	30.3	127	1.83	30.5	138	2.06	30.8
		31.7	70.1	0.87	28.5	85.3	1.08	28.9	96.6	1.26	29.1	108	1.45	29.4	119	1.65	29.6	127	1.80	29.8	138	2.02	30.1
	32	13.2	70.1	1.06	35.7	85.3	1.32	36.5	96.6	1.53	37.1	108	1.77	37.7	119	2.02	38.4	127	2.20	38.8	138	2.48	39.4
		15.9	70.1	1.04	35.1	85.3	1.29	35.8	96.6	1.51	36.3	108	1.74	36.8	119	1.98	37.3	127	2.16	37.6	138	2.44	38.2
		25.4	70.1	1.00	33.9	85.3	1.24	34.3	96.6	1.44	34.7	108	1.66	35.0	119	1.89	35.3	127	2.06	35.5	138	2.32	35.8
		31.7	70.1	0.98	33.5	85.3	1.22	33.9	96.6	1.41	34.1	108	1.63	34.4	119	1.86	34.6	127	2.02	34.8	138	2.28	35.1
	41	13.2	70.1	1.27	44.8	85.3	1.59	45.6	96.6	1.85	46.2	108	2.14	46.8	119	2.44	47.4	127	2.66	47.9	138	3.00	48.5
		15.9	70.1	1.25	44.1	85.3	1.56	44.8	96.6	1.82	45.3	108	2.10	45.8	119	2.40	46.4	127	2.61	46.7	138	2.95	47.2
		25.4	70.1	1.20	42.9	85.3	1.49	43.4	96.6	1.74	43.7	108	2.00	44.0	119	2.29	44.3	127	2.49	44.6	138	2.81	44.9
		31.7	70.1	1.18	42.6	85.3	1.47	42.9	96.6	1.71	43.2	108	1.97	43.4	119	2.25	43.7	127	2.44	43.8	138	2.76	44.1
50	13.2	70.1	1.51	53.8	85.3	1.88	54.6	96.6	2.20	55.2	108	2.53	55.9	119	2.90	56.5	127	3.16	56.9	138	3.57	57.6	
	15.9	70.1	1.48	53.2	85.3	1.85	53.8	96.6	2.16	54.4	108	2.49	54.9	119	2.85	55.4	127	3.10	55.8	138	3.51	56.3	
	25.4	70.1	1.42	52.0	85.3	1.77	52.4	96.6	2.06	52.7	108	2.38	53.0	119	2.72	53.4	127	2.96	53.6	138	3.34	53.9	
	31.7	70.1	1.40	51.6	85.3	1.74	51.9	96.6	2.02	52.2	108	2.33	52.4	119	2.67	52.7	127	2.90	52.9	138	3.28	53.1	
60	13.2	70.1	1.79	63.8	85.3	2.24	64.7	96.6	2.62	65.3	108	3.03	66.0	119	3.47	66.6	127	3.78	67.1	138	4.28	67.7	
	15.9	70.1	1.76	63.2	85.3	2.20	63.9	96.6	2.57	64.4	108	2.98	65.0	119	3.41	65.5	127	3.72	65.9	138	4.20	66.4	
	25.4	70.1	1.68	62.0	85.3	2.11	62.4	96.6	2.46	62.8	108	2.84	63.1	119	3.25	63.4	127	3.54	63.7	138	4.00	64.0	
	31.7	70.1	1.66	61.6	85.3	2.07	61.9	96.6	2.41	62.2	108	2.79	62.5	119	3.19	62.7	127	3.47	62.9	138	3.93	63.2	
67	13.2	70.1	2.01	70.9	85.3	2.52	71.7	96.6	2.95	72.4	108	3.42	73.0	119	3.92	73.7	127	4.28	74.1	138	4.84	74.8	
	15.9	70.1	1.97	70.2	85.3	2.48	70.9	96.6	2.90	71.5	108	3.36	72.0	119	3.85	72.6	127	4.20	72.9	138	4.76	73.5	
	25.4	70.1	1.89	69.0	85.3	2.37	69.5	96.6	2.77	69.8	108	3.20	70.1	119	3.67	70.5	127	4.00	70.7	138	4.53	71.0	
	31.7	70.1	1.86	68.6	85.3	2.33	69.0	96.6	2.72	69.2	108	3.14	69.5	119	3.60	69.8	127	3.93	69.9	138	4.44	70.2	
75	13.2	70.1	2.28	78.9	85.3	2.88	79.8	96.6	3.38	80.5	108	3.92	81.1	119	4.50	81.8	127	4.92	82.2	138	5.58	82.9	
	15.9	70.1	2.25	78.3	85.3	2.83	79.0	96.6	3.32	79.5	108	3.85	80.1	119	4.42	80.6	127	4.83	81.0	138	5.48	81.6	
	25.4	70.1	2.15	77.0	85.3	2.70	77.5	96.6	3.17	77.8	108	3.67	78.2	119	4.21	78.5	127	4.60	78.7	138	5.21	79.1	
	31.7	70.1	2.11	76.6	85.3	2.66	77.0	96.6	3.11	77.3	108	3.60	77.5	119	4.14	77.8	127	4.51	78.0	138	5.11	78.3	
85	13.2	70.1	2.68	89.0	85.3	3.40	89.9	96.6	4.01	90.6	108	4.66	91.2	119	5.37	91.9	127	5.88	92.4	138	6.68	93.1	
	15.9	70.1	2.64	88.3	85.3	3.35	89.1	96.6	3.94	89.6	108	4.58	90.2	119	5.28	90.8	127	5.77	91.2	138	6.55	91.8	
	25.4	70.1	2.53	87.1	85.3	3.19	87.5	96.6	3.76	87.9	108	4.26	88.0	119	5.02	88.6	127	5.49	88.8	138	6.23	89.2	
	31.7	70.1	2.48	86.7	85.3	3.14	87.0	96.6	3.69	87.3	108	4.29	87.6	119	4.93	87.9	127	5.39	88.1	138	6.12	88.3	
95	13.2	70.1	3.18	99.1	85.3	4.06	100.0	96.6	4.79	100.7	108	5.60	101.4	119	6.47	102.1	127	7.09	102.6	138	8.07	103.4	
	15.9	70.1	3.12	98.4	85.3	3.99	99.2	96.6	4.71	99.7	108	5.50	100.3	119	6.35	100.9	127	6.96	101.3	138	7.92	101.9	
	25.4	70.1	2.98	97.1	85.3	3.80	97.6	96.6	4.49	97.9	108	5.24	98.3	119	6.04	98.7	127	6.62	98.9	138	7.53	99.3	
	31.7	70.1	2.93	96.7	85.3	3.74	97.1	96.6	4.41	97.3	108	5.14	97.6	119	5.93	97.9	127	6.49	98.1	138	7.39	98.4	
105	13.2	70.1	3.80	109.2	85.3	4.89	110.1	96.6	5.81	110.9	108	6.82	111.6	119	7.91	112.4	127	8.68	112.9	138	9.91	113.7	
	15.9	70.1	3.74	108.5	85.3	4.81	109.3	96.6	5.71	109.9	108	6.69	110.5	119	7.76	111.1	127	8.52	111.6	138	9.73	112.2	
	25.4	70.1	3.57	107.2	85.3	4.58	107.6	96.6	5.44	108.0	108	6.37	108.4	119	7.38	108.8	127	8.10	109.1	138	9.24	109.5	
	31.7	70.1	3.51	106.7	85.3	4.50	107.1	96.6	5.34	107.4	108	6.25	107.7	119	7.24	108.0	127	7.95	108.2	138	9.06	108.6	
113	13.2	70.1	4.45	117.3	85.3	5.77	118.3	96.6	6.89	119.1	108	8.11	119.8	119	9.43	120.6	127	10.4	121.2	138	11.9	122.0	
	15.9	70.1	4.37	116.6	85.3	5.67	117.4	96.6	6.76	118.0	108	7.96	118.7	119	9.26	119.3	127	10.2	119.8	138	11.7	120.5	
	25.4	70.1	4.17	115.2	85.3	5.40	115.7	96.6	6.44	116.1	108	7.57	116.5	119	8.80	116.9	127	9.67	117.2	138	11.1	117.6	
	31.7	70.1	4.10	114.8	85.3	5.30	115.2	96.6	6.32	115.5	108	7.43	115.8	119	8.63	116.1	127	9.49	116.3	138	10.9	116.7	
122	13.2	70.1	5.42	126.5	85.3	7.10	127.5	96.6	8.52	128.3	108	10.1	129.2	119	11.8	130.0	127	13.0	130.6	138	14.9	131.5	
	15.9	70.1	5.32	125.7	85.3	6.97	126.6	96.6	8.37	127.3	108	9.90	128.0	119	11.6	128.7	127	12.7	129.2	138	14.6	129.9	
	25.4	70.1	5.08	124.3	85.3	6.64	124.8	96.6	7.96	125.3	108	9.41	125.7	119	11.0	126.1	127	12.1	126.4	138	13.9	126.9	
	31.7	70.1	4.99	123.8	85.3	6.52	124.3	96.6	7.81	124.6	108	9.23	124.9	119	10.8	125.3	127	11.9	125.5	138	13.6	125.9	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Cooling capacity

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
130	27	13.2	213	4.44	38.5	259	6.06	41.1	293	7.45	43.1	328	8.98	45.1	336	9.13	45.5	339	9.16	45.7	344	9.19	45.9
		15.9	213	4.36	36.6	259	5.95	38.7	293	7.31	40.4	328	8.81	42.0	337	9.04	42.5	341	9.06	42.6	346	9.10	42.8
		25.4	213	4.14	33.0	259	5.64	34.3	293	6.93	35.3	328	8.35	36.4	342	8.79	36.8	346	8.82	36.9	351	8.85	37.0
		31.7	213	4.06	31.8	259	5.53	32.8	293	6.79	33.6	328	8.18	34.5	343	8.70	34.8	347	8.73	34.9	352	8.76	35.0
	32	13.2	213	5.00	43.6	259	6.82	46.2	293	8.39	48.2	328	10.1	50.3	335	10.2	50.6	339	10.3	50.8	343	10.3	51.1
		15.9	213	4.90	41.6	259	6.69	43.8	293	8.22	45.5	328	9.92	47.2	337	10.1	47.6	340	10.2	47.7	345	10.2	48.0
		25.4	213	4.66	38.0	259	6.35	39.4	293	7.80	40.4	328	9.40	41.4	341	9.86	41.8	345	9.89	41.9	350	9.92	42.1
		31.7	213	4.57	36.8	259	6.23	37.9	293	7.65	38.7	328	9.21	39.5	343	9.75	39.9	346	9.78	40.0	351	9.82	40.1
	41	13.2	213	6.05	52.8	259	8.27	55.5	293	10.2	57.5	326	12.1	59.5	332	12.2	59.8	336	12.2	60.0	340	12.3	60.3
		15.9	213	5.94	50.8	259	8.12	53.0	293	9.98	54.7	328	12.0	56.5	334	12.1	56.8	337	12.1	56.9	342	12.2	57.1
		25.4	213	5.65	47.1	259	7.70	48.5	293	9.46	49.5	328	11.4	50.6	338	11.8	50.9	342	11.8	51.0	347	11.8	51.2
		31.7	213	5.54	45.9	259	7.55	47.0	293	9.28	47.8	328	11.2	48.7	340	11.6	49.0	344	11.7	49.1	348	11.7	49.2
	50	13.2	213	7.21	62.0	259	9.87	64.7	293	12.1	66.9	322	14.1	68.6	328	14.2	69.0	331	14.2	69.1	336	14.3	69.4
		15.9	213	7.08	59.9	259	9.68	62.3	293	11.9	64.0	323	14.0	65.6	329	14.1	65.8	333	14.1	66.0	337	14.1	66.2
		25.4	213	6.73	56.2	259	9.19	57.6	293	11.3	58.7	327	13.6	59.8	334	13.7	60.0	337	13.7	60.1	342	13.8	60.2
		31.7	213	6.60	54.9	259	9.01	56.1	293	11.1	57.0	328	13.4	57.8	335	13.5	58.0	339	13.6	58.1	344	13.6	58.2
	60	13.2	213	8.67	72.2	259	11.9	75.1	293	14.6	77.3	315	16.3	78.7	321	16.4	79.0	324	16.4	79.2	328	16.5	79.4
		15.9	213	8.51	70.2	259	11.7	72.5	293	14.4	74.4	316	16.1	75.6	322	16.2	75.9	326	16.3	76.0	330	16.3	76.2
		25.4	213	8.08	66.3	259	11.1	67.8	293	13.6	68.9	321	15.7	69.8	327	15.8	70.0	330	15.8	70.1	334	15.9	70.2
		31.7	213	7.93	65.0	259	10.8	66.2	293	13.3	67.1	322	15.5	67.9	328	15.6	68.0	332	15.7	68.1	336	15.7	68.2
	67	13.2	213	9.84	79.4	259	13.5	82.4	293	16.6	84.6	309	17.8	85.6	315	17.9	85.9	318	18.0	86.1	322	18.0	86.3
		15.9	213	9.65	77.3	259	13.2	79.8	293	16.3	81.7	310	17.7	82.6	316	17.8	82.8	319	17.8	83.0	323	17.9	83.1
		25.4	213	9.17	73.4	259	12.6	74.9	293	15.5	76.1	314	17.2	76.8	320	17.3	77.0	324	17.3	77.0	328	17.4	77.2
		31.7	213	8.99	72.1	259	12.3	73.3	293	15.2	74.2	316	17.0	74.9	322	17.1	75.0	325	17.1	75.1	329	17.2	75.1
	75	13.2	213	11.4	87.7	259	15.6	90.7	293	19.3	93.1	301	19.6	93.5	306	19.7	93.8	309	19.7	94.0	312	19.8	94.1
		15.9	213	11.2	85.5	259	15.3	88.1	293	18.9	90.0	302	19.4	90.5	308	19.5	90.7	310	19.6	90.8	314	19.6	91.0
		25.4	213	10.6	81.5	259	14.6	83.1	293	17.9	84.3	306	18.9	84.7	312	19.0	84.9	315	19.0	85.0	318	19.1	85.1
		31.7	213	10.4	80.2	259	14.3	81.5	293	17.6	82.4	308	18.7	82.8	313	18.8	82.9	316	18.8	83.0	320	18.9	83.1
85	13.2	213	13.7	98.1	259	18.9	101.3	283	21.7	103.0	289	21.8	103.3	293	21.9	103.5	296	21.9	103.7	299	22.0	103.8	
	15.9	213	13.4	95.9	259	18.5	98.5	284	21.5	100.0	290	21.6	100.3	295	21.7	100.5	297	21.7	100.6	300	21.8	100.7	
	25.4	213	12.7	91.7	259	17.6	93.4	288	20.9	94.4	294	16.8	94.2	299	21.1	94.7	301	21.2	94.8	304	21.2	94.9	
	31.7	213	12.5	90.4	259	17.2	91.7	289	20.7	92.6	295	20.8	92.7	300	20.9	92.8	303	20.9	92.9	306	21.0	92.9	
95	13.2	213	16.7	108.6	259	23.1	112.0	269	23.9	112.7	274	24.0	112.9	278	24.1	113.1	280	24.1	113.3	282	24.1	113.4	
	15.9	213	16.3	106.3	259	22.6	109.1	270	23.7	109.7	275	23.8	110.0	279	23.9	110.1	281	23.9	110.2	283	23.9	110.3	
	25.4	213	15.5	102.0	259	21.5	103.7	273	23.0	104.2	279	23.2	104.4	283	23.2	104.5	285	23.3	104.6	287	23.3	104.6	
	31.7	213	15.2	100.6	259	21.0	101.9	275	22.8	102.4	280	22.9	102.5	284	23.0	102.6	287	23.0	102.7	289	23.1	102.7	
105	13.2	213	20.6	119.3	246	26.0	121.9	252	26.2	122.2	256	26.3	122.4	259	26.3	122.6	261	26.3	122.7	262	26.3	122.7	
	15.9	213	20.2	116.8	248	25.7	119.1	253	25.9	119.4	258	26.0	119.5	261	26.1	119.7	262	26.1	119.7	263	26.0	119.8	
	25.4	213	19.2	112.3	251	25.0	113.8	257	25.2	114.0	261	25.3	114.1	264	25.4	114.2	266	25.4	114.3	267	25.4	114.3	
	31.7	213	18.8	110.8	252	24.8	112.1	258	24.9	112.2	262	25.0	112.3	266	25.1	112.4	267	25.1	112.4	269	25.1	112.4	
113	13.2	213	24.9	128.0	232	27.8	129.5	237	27.9	129.7	240	28.0	129.9	242	28.0	130.0	243	28.0	130.1	243	27.9	130.0	
	15.9	213	24.4	125.4	233	27.5	126.7	238	27.7	127.0	241	27.7	127.1	243	27.8	127.2	244	27.7	127.2	244	27.6	127.2	
	25.4	213	23.1	120.7	236	26.8	121.6	241	26.9	121.7	245	27.0	121.8	247	27.0	121.9	248	27.0	121.9	248	26.9	121.9	
	31.7	213	22.7	119.1	237	26.5	119.9	242	26.7	120.0	246	26.7	120.1	248	26.8	120.1	249	26.7	120.2	250	26.7	120.2	
122	13.2	206	29.6	137.5	213	29.8	137.9	217	29.9	138.1	219	30.0	138.2	220	29.9	138.2	219	29.8	138.2	217	29.6	138.0	
	15.9	207	29.3	134.9	214	29.6	135.2	218	29.7	135.4	220	29.7	135.5	221	29.6	135.5	221	29.5	135.5	219	29.3	135.4	
	25.4	210	28.5	130.1	217	28.8	130.3	221	28.9	130.4	223	28.9	130.5	224	28.8	130.5	224	28.8	130.5	223	28.6	130.4	
	31.7	211	28.2	128.4	218	28.5	128.6	222	28.6	128.7	225	28.6	128.8	226	28.6	128.8	226	28.5	128.8	224	28.3	128.7	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	27	13.2	196	3.93	37.6	239	5.33	40.0	271	6.53	41.8	302	7.85	43.6	331	9.09	45.2	335	9.12	45.4	340	9.16	45.7
		15.9	196	3.85	35.8	239	5.23	37.8	271	6.40	39.3	302	7.70	40.8	332	9.00	42.2	336	9.03	42.4	341	9.07	42.6
		25.4	196	3.66	32.5	239	4.96	33.7	271	6.07	34.6	302	7.30	35.6	334	8.64	36.6	341	8.79	36.7	346	8.82	36.9
		31.7	196	3.59	31.4	239	4.87	32.4	271	5.95	33.1	302	7.15	33.9	334	8.47	34.6	342	8.69	34.8	348	8.73	34.9
	32	13.2	196	4.42	42.7	239	6.00	45.1	271	7.35	46.9	302	8.84	48.8	330	10.2	50.4	334	10.2	50.6	339	10.3	50.8
		15.9	196	4.34	40.9	239	5.88	42.9	271	7.21	44.4	302	8.66	45.9	332	10.1	47.4	335	10.1	47.5	341	10.2	47.8
		25.4	196	4.12	37.5	239	5.59	38.8	271	6.84	39.7	302	8.22	40.7	334	9.73	41.6	340	9.85	41.8	345	9.89	41.9
		31.7	196	4.05	36.4	239	5.48	37.4	271	6.70	38.2	302	8.05	38.9	334	9.53	39.7	341	9.74	39.9	347	9.79	40.0
	41	13.2	196	5.35	51.8	239	7.27	54.3	271	8.91	56.2	302	10.7	58.1	327	12.2	59.6	331	12.2	59.8	336	12.2	60.1
		15.9	196	5.25	50.0	239	7.13	52.1	271	8.74	53.6	302	10.5	55.2	329	12.0	56.5	333	12.1	56.7	338	12.1	56.9
		25.4	196	4.99	46.6	239	6.77	47.9	271	8.29	48.8	302	9.97	49.8	333	11.7	50.8	337	11.8	50.9	342	11.8	51.0
		31.7	196	4.90	45.5	239	6.64	46.5	271	8.13	47.3	302	9.77	48.1	334	11.6	48.9	339	11.6	48.9	344	11.7	49.1
	50	13.2	196	6.37	61.0	239	8.67	63.5	271	10.6	65.5	302	12.8	67.4	323	14.1	68.7	327	14.2	68.9	332	14.2	69.2
		15.9	196	6.26	59.1	239	8.50	61.2	271	10.4	62.9	302	12.5	64.5	325	14.0	65.6	328	14.0	65.8	333	14.1	66.0
		25.4	196	5.95	55.7	239	8.07	57.0	271	9.89	58.0	302	11.9	59.0	329	13.6	59.8	333	13.7	60.0	338	13.7	60.1
		31.7	196	5.83	54.5	239	7.92	55.6	271	9.70	56.4	302	11.7	57.2	330	13.5	57.9	334	13.5	58.0	339	13.6	58.1
	60	13.2	196	7.65	71.2	239	10.4	73.8	271	12.8	75.8	302	15.4	77.9	316	16.3	78.7	320	16.4	78.9	324	16.4	79.2
		15.9	196	7.51	69.3	239	10.2	71.5	271	12.6	73.2	302	15.1	74.9	318	16.2	75.7	321	16.2	75.8	326	16.3	76.0
		25.4	196	7.14	65.8	239	9.72	67.1	271	11.9	68.2	302	14.3	69.2	322	15.7	69.9	325	15.8	70.0	330	15.8	70.1
		31.7	196	7.00	64.6	239	9.53	65.7	271	11.7	66.5	302	14.1	67.4	323	15.6	67.9	327	15.6	68.0	332	15.7	68.1
	67	13.2	196	8.68	78.4	239	11.8	81.1	271	14.6	83.1	302	17.6	85.3	310	17.9	85.7	314	17.9	85.9	318	18.0	86.1
		15.9	196	8.52	76.5	239	11.6	78.7	271	14.3	80.4	302	17.2	82.2	312	17.7	82.6	315	17.7	82.8	320	17.8	83.0
		25.4	196	8.09	72.9	239	11.0	74.3	271	13.5	75.3	302	16.3	76.4	316	17.2	76.8	319	17.3	76.9	324	17.3	77.1
		31.7	196	7.94	71.7	239	10.8	72.8	271	13.3	73.6	302	16.0	74.5	317	17.0	74.9	321	17.1	75.0	325	17.2	75.1
	75	13.2	196	10.0	86.6	239	13.7	89.4	271	16.9	91.5	296	19.5	93.3	302	19.6	93.6	305	19.7	93.8	309	19.7	94.0
		15.9	196	9.83	84.7	239	13.4	87.0	271	16.5	88.7	298	19.3	90.3	303	19.4	90.5	307	19.5	90.7	311	19.6	90.9
		25.4	196	9.34	81.0	239	12.8	82.4	271	15.7	83.5	302	18.8	84.6	307	18.9	84.8	311	19.0	84.9	315	19.0	85.0
		31.7	196	9.16	79.8	239	12.5	80.9	271	15.4	81.8	302	18.5	82.7	309	18.7	82.8	312	18.8	82.9	317	18.8	83.0
85	13.2	196	12.0	97.0	239	16.5	99.9	271	20.4	102.1	284	21.7	103.1	289	21.8	103.3	292	21.9	103.5	296	22.0	103.7	
	15.9	196	11.8	94.9	239	16.2	97.4	271	20.0	99.2	286	21.5	100.1	291	21.6	100.3	294	21.7	100.5	297	21.7	100.6	
	25.4	196	11.2	91.2	239	15.4	92.6	271	19.0	93.8	289	16.8	94.1	295	21.0	94.6	298	21.1	94.7	302	21.2	94.8	
	31.7	196	11.0	89.9	239	15.1	91.1	271	18.6	92.0	291	20.7	92.6	296	20.8	92.7	299	20.9	92.8	303	20.9	92.9	
95	13.2	196	14.6	107.4	239	20.2	110.5	265	23.8	112.4	270	24.0	112.7	275	24.1	113.0	277	24.1	113.1	280	24.1	113.3	
	15.9	196	14.4	105.3	239	19.8	107.9	266	23.6	109.6	271	23.7	109.8	276	23.8	110.0	278	23.9	110.1	281	23.9	110.2	
	25.4	196	13.6	101.4	239	18.8	102.9	269	22.9	104.1	275	23.1	104.3	280	23.2	104.4	282	23.2	104.5	285	23.3	104.6	
	31.7	196	13.4	100.1	239	18.4	101.3	271	22.7	102.3	276	22.8	102.4	281	22.9	102.5	284	23.0	102.6	287	23.0	102.7	
105	13.2	196	18.1	118.0	239	25.0	121.3	249	26.1	122.0	253	26.2	122.3	257	26.3	122.5	259	26.3	122.6	261	26.3	122.7	
	15.9	196	17.7	115.8	239	24.5	118.5	250	25.8	119.2	255	25.9	119.4	258	26.0	119.6	260	26.0	119.7	262	26.1	119.7	
	25.4	196	16.8	111.7	239	23.3	113.4	253	25.1	113.9	258	25.2	114.0	262	25.3	114.1	264	25.4	114.2	266	25.4	114.3	
	31.7	196	16.5	110.3	239	22.8	111.6	254	24.8	112.1	259	25.0	112.2	263	25.1	112.3	265	25.1	112.4	267	25.1	112.4	
113	13.2	196	21.8	126.6	229	27.7	129.3	234	27.9	129.6	238	28.0	129.8	241	28.0	129.9	242	28.0	130.0	243	28.0	130.1	
	15.9	196	21.3	124.3	230	27.4	126.6	235	27.6	126.8	239	27.7	127.0	242	27.8	127.1	243	27.8	127.2	244	27.7	127.2	
	25.4	196	20.2	120.0	233	26.7	121.5	238	26.8	121.7	242	27.0	121.8	245	27.0	121.9	247	27.0	121.9	248	27.0	121.9	
	31.7	196	19.8	118.5	234	26.4	119.8	239	26.6	119.9	243	26.7	120.0	247	26.7	120.1	248	26.8	120.1	249	26.7	120.2	
122	13.2	196	27.5	136.6	211	29.7	137.7	215	29.9	138.0	218	30.0	138.1	219	30.0	138.2	220	29.9	138.2	219	29.8	138.2	
	15.9	196	27.0	134.1	212	29.5	135.1	216	29.6	135.3	219	29.7	135.4	220	29.7	135.5	221	29.6	135.5	221	29.5	135.5	
	25.4	196	25.6	129.4	214	28.7	130.2	219	28.8	130.3	222	28.9	130.4	224	28.9	130.5	224	28.9	130.5	224	28.8	130.5	
	31.7	196	25.1	127.9	215	28.4	128.6	220	28.5	128.7	223	28.6	128.7	225	28.6	128.8	226	28.6	128.8	226	28.5	128.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	27	13.2	180	3.45	36.7	219	4.64	38.8	248	5.67	40.5	277	6.79	42.1	306	8.02	43.8	326	8.90	45.0	334	9.12	45.4
		15.9	180	3.38	35.0	219	4.56	36.8	248	5.56	38.2	277	6.66	39.6	306	7.87	41.0	326	8.73	41.9	336	9.03	42.4
		25.4	180	3.22	32.0	219	4.33	33.1	248	5.28	34.0	277	6.32	34.8	306	7.46	35.7	326	8.28	36.3	340	8.78	36.7
		31.7	180	3.16	31.0	219	4.25	31.9	248	5.17	32.6	277	6.20	33.3	306	7.31	34.0	326	8.11	34.4	342	8.69	34.8
	32	13.2	180	3.88	41.7	219	5.23	43.9	248	6.38	45.6	277	7.65	47.3	306	9.03	49.0	326	10.0	50.2	334	10.2	50.6
		15.9	180	3.81	40.1	219	5.13	41.9	248	6.26	43.3	277	7.50	44.7	306	8.86	46.1	326	9.83	47.1	335	10.1	47.5
		25.4	180	3.62	37.0	219	4.87	38.2	248	5.94	39.0	277	7.12	39.9	306	8.40	40.8	326	9.32	41.4	340	9.85	41.8
		31.7	180	3.55	36.0	219	4.78	36.9	248	5.82	37.6	277	6.98	38.3	306	8.23	39.0	326	9.13	39.5	341	9.74	39.9
	41	13.2	180	4.69	50.9	219	6.33	53.1	248	7.73	54.8	277	9.27	56.6	306	11.0	58.3	326	12.1	59.5	331	12.2	59.8
		15.9	180	4.61	49.2	219	6.22	51.1	248	7.58	52.5	277	9.10	54.0	306	10.7	55.4	326	11.9	56.4	333	12.1	56.7
		25.4	180	4.38	46.1	219	5.91	47.3	248	7.20	48.2	277	8.63	49.1	306	10.2	50.0	326	11.3	50.6	337	11.8	50.9
		31.7	180	4.30	45.1	219	5.79	46.0	248	7.06	46.7	277	8.46	47.4	306	9.99	48.2	326	11.1	48.6	339	11.6	48.9
50	13.2	180	5.59	60.0	219	7.55	62.3	248	9.22	64.1	277	11.1	65.9	306	13.1	67.7	321	14.1	68.6	327	14.2	68.9	
	15.9	180	5.48	58.3	219	7.41	60.3	248	9.04	61.7	277	10.9	63.2	306	12.8	64.7	323	14.0	65.6	328	14.0	65.8	
	25.4	180	5.22	55.2	219	7.04	56.4	248	8.59	57.3	277	10.3	58.2	306	12.2	59.1	326	13.5	59.8	332	13.7	60.0	
	31.7	180	5.12	54.1	219	6.90	55.1	248	8.42	55.8	277	10.1	56.5	306	11.9	57.3	326	13.2	57.8	334	13.5	58.0	
60	13.2	180	6.70	70.2	219	9.08	72.6	248	11.1	74.4	277	13.3	76.3	306	15.8	78.2	315	16.3	78.7	320	16.4	78.9	
	15.9	180	6.58	68.5	219	8.90	70.5	248	10.9	72.0	277	13.1	73.5	306	15.5	75.1	316	16.1	75.6	321	16.2	75.8	
	25.4	180	6.26	65.3	219	8.46	66.5	248	10.3	67.4	277	12.4	68.4	306	14.7	69.4	320	15.7	69.8	325	15.8	70.0	
	31.7	180	6.14	64.2	219	8.29	65.2	248	10.1	65.9	277	12.2	66.7	306	14.4	67.5	322	15.5	67.9	327	15.6	68.0	
67	13.2	180	7.59	77.4	219	10.3	79.8	248	12.6	81.7	277	15.2	83.6	305	17.8	85.4	309	17.8	85.6	313	17.9	85.9	
	15.9	180	7.45	75.6	219	10.1	77.6	248	12.4	79.2	277	14.9	80.8	306	17.6	82.4	310	17.7	82.6	315	17.7	82.8	
	25.4	180	7.09	72.4	219	9.60	73.6	248	11.7	74.6	277	14.1	75.5	306	16.7	76.5	314	17.2	76.8	319	17.3	76.9	
	31.7	180	6.95	71.3	219	9.41	72.3	248	11.5	73.0	277	13.8	73.8	306	16.4	74.6	316	17.0	74.8	321	17.1	75.0	
75	13.2	180	8.76	85.6	219	11.9	88.1	248	14.6	90.0	277	17.6	92.0	297	19.5	93.3	301	19.6	93.5	305	19.7	93.8	
	15.9	180	8.59	83.8	219	11.7	85.9	248	14.3	87.5	277	17.2	89.1	299	19.3	90.3	302	19.4	90.5	307	19.5	90.7	
	25.4	180	8.17	80.5	219	11.1	81.7	248	13.6	82.7	277	16.3	83.7	302	18.8	84.6	306	18.9	84.7	311	19.0	84.9	
	31.7	180	8.01	79.4	219	10.9	80.4	248	13.3	81.2	277	16.0	82.0	304	18.6	82.7	307	18.7	82.8	312	18.8	82.9	
85	13.2	180	10.5	95.9	219	14.3	98.5	248	17.6	100.5	277	21.2	102.6	285	21.8	103.1	288	21.8	103.3	292	21.9	103.5	
	15.9	180	10.3	94.0	219	14.1	96.2	248	17.3	97.9	277	20.8	99.6	286	21.5	100.1	290	21.6	100.3	294	21.7	100.4	
	25.4	180	9.80	90.6	219	13.4	91.9	248	16.4	93.0	277	16.8	93.8	290	21.0	94.5	293	21.0	94.6	298	21.1	94.7	
	31.7	180	9.61	89.5	219	13.1	90.5	248	16.1	91.4	277	19.4	92.2	292	20.7	92.6	295	20.8	92.7	299	20.9	92.8	
95	13.2	180	12.7	106.3	219	17.5	109.0	248	21.5	111.2	266	23.9	112.5	271	24.0	112.8	274	24.0	112.9	277	24.1	113.1	
	15.9	180	12.5	104.3	219	17.1	106.6	248	21.1	108.4	267	23.6	109.6	272	23.7	109.8	275	23.8	110.0	278	23.9	110.1	
	25.4	180	11.9	100.8	219	16.3	102.2	248	20.0	103.3	271	23.0	104.2	276	23.1	104.3	279	23.2	104.4	282	23.2	104.5	
	31.7	180	11.6	99.6	219	15.9	100.7	248	19.6	101.6	272	22.7	102.3	277	22.9	102.5	280	22.9	102.5	284	23.0	102.6	
105	13.2	180	15.7	116.8	219	21.6	119.8	245	25.9	121.8	250	26.1	122.1	254	26.2	122.3	256	26.3	122.4	259	26.3	122.6	
	15.9	180	15.4	114.8	219	21.2	117.2	246	25.7	119.0	251	25.8	119.2	255	25.9	119.4	257	26.0	119.5	260	26.0	119.7	
	25.4	180	14.6	111.0	219	20.1	112.5	248	24.8	113.7	254	25.1	113.9	258	25.2	114.0	261	25.3	114.1	264	25.4	114.2	
	31.7	180	14.3	109.8	219	19.7	111.0	248	24.3	112.0	255	24.9	112.1	260	25.0	112.2	262	25.0	112.3	265	25.1	112.4	
113	13.2	180	18.9	125.3	219	26.1	128.5	230	27.7	129.4	235	27.9	129.6	238	28.0	129.8	240	28.0	129.9	242	28.0	130.0	
	15.9	180	18.5	123.2	219	25.6	125.9	231	27.5	126.7	236	27.6	126.9	239	27.7	127.0	241	27.7	127.1	243	27.8	127.2	
	25.4	180	17.6	119.3	219	24.3	120.9	234	26.7	121.5	239	26.9	121.7	243	27.0	121.8	245	27.0	121.8	247	27.0	121.9	
	31.7	180	17.2	118.0	219	23.8	119.3	235	26.5	119.8	240	26.6	119.9	244	26.7	120.0	246	26.7	120.1	248	26.8	120.1	
122	13.2	180	23.8	135.2	207	29.6	137.5	212	29.8	137.8	215	29.9	138.0	218	30.0	138.1	219	30.0	138.2	220	29.9	138.2	
	15.9	180	23.3	132.9	208	29.3	135.0	213	29.5	135.2	217	29.6	135.3	219	29.7	135.5	220	29.7	135.5	221	29.6	135.5	
	25.4	180	22.1	128.7	211	28.5	130.1	216	28.7	130.2	219	28.8	130.3	222	28.9	130.4	223	28.9	130.5	224	28.9	130.5	
	31.7	180	21.7	127.3	212	28.2	128.5	217	28.4	128.6	221	28.5	128.7	223	28.6	128.7	225	28.6	128.8	226	28.6	128.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	27	13.2	164	3.00	35.8	199	4.01	37.7	226	4.87	39.2	252	5.81	40.7	279	6.85	42.2	296	7.58	43.2	323	8.76	44.8
		15.9	164	2.94	34.3	199	3.93	35.9	226	4.78	37.2	252	5.70	38.4	279	6.71	39.7	296	7.44	40.5	323	8.59	41.8
		25.4	164	2.80	31.5	199	3.74	32.6	226	4.54	33.3	252	5.41	34.1	279	6.37	34.9	296	7.05	35.4	323	8.14	36.2
		31.7	164	2.75	30.6	199	3.67	31.4	226	4.45	32.1	252	5.31	32.7	279	6.25	33.3	296	6.91	33.7	323	7.98	34.4
	32	13.2	164	3.37	40.8	199	4.51	42.8	226	5.48	44.3	252	6.54	45.8	279	7.71	47.4	296	8.54	48.4	323	9.86	50.0
		15.9	164	3.31	39.3	199	4.43	41.0	226	5.38	42.2	252	6.42	43.5	279	7.56	44.8	296	8.37	45.6	323	9.67	46.9
		25.4	164	3.15	36.6	199	4.21	37.6	226	5.11	38.4	252	6.09	39.2	279	7.17	40.0	296	7.94	40.5	323	9.17	41.3
		31.7	164	3.10	35.7	199	4.13	36.5	226	5.01	37.1	252	5.98	37.7	279	7.03	38.4	296	7.78	38.8	323	8.99	39.4
	41	13.2	164	4.08	49.9	199	5.46	52.0	226	6.64	53.5	252	7.93	55.1	279	9.35	56.7	296	10.4	57.7	323	12.0	59.3
		15.9	164	4.01	48.4	199	5.36	50.1	226	6.51	51.4	252	7.78	52.7	279	9.17	54.0	296	10.2	54.9	323	11.7	56.2
		25.4	164	3.82	45.6	199	5.10	46.7	226	6.19	47.5	252	7.39	48.3	279	8.70	49.1	296	9.63	49.6	323	11.1	50.5
		31.7	164	3.75	44.7	199	5.00	45.5	226	6.07	46.2	252	7.24	46.8	279	8.53	47.5	296	9.44	47.9	323	10.9	48.6
50	13.2	164	4.85	59.1	199	6.51	61.1	226	7.91	62.7	252	9.46	64.3	279	11.2	66.0	296	12.4	67.1	321	14.1	68.6	
	15.9	164	4.77	57.6	199	6.39	59.3	226	7.76	60.6	252	9.28	61.9	279	10.9	63.3	296	12.1	64.2	322	14.0	65.5	
	25.4	164	4.54	54.7	199	6.07	55.8	226	7.37	56.6	252	8.81	57.4	279	10.4	58.2	296	11.5	58.8	323	13.3	59.7	
	31.7	164	4.45	53.8	199	5.96	54.6	226	7.23	55.3	252	8.64	55.9	279	10.2	56.6	296	11.3	57.0	323	13.0	57.7	
60	13.2	164	5.82	69.2	199	7.82	71.4	226	9.52	73.0	252	11.4	74.7	279	13.4	76.4	296	14.9	77.5	314	16.3	78.6	
	15.9	164	5.71	67.7	199	7.67	69.5	226	9.34	70.8	252	11.2	72.2	279	13.2	73.6	296	14.6	74.5	316	16.1	75.6	
	25.4	164	5.44	64.8	199	7.29	65.9	226	8.87	66.7	252	10.6	67.6	279	12.5	68.4	296	13.9	69.0	320	15.7	69.8	
	31.7	164	5.34	63.8	199	7.15	64.7	226	8.70	65.4	252	10.4	66.0	279	12.3	66.7	296	13.6	67.2	321	15.5	67.9	
67	13.2	164	6.58	76.4	199	8.86	78.6	226	10.8	80.2	252	12.9	81.9	279	15.3	83.7	296	17.0	84.9	308	17.8	85.6	
	15.9	164	6.46	74.8	199	8.70	76.6	226	10.6	78.0	252	12.7	79.4	279	15.0	80.9	296	16.6	81.8	310	17.7	82.5	
	25.4	164	6.15	71.8	199	8.26	73.0	226	10.1	73.8	252	12.0	74.7	279	14.2	75.6	296	15.8	76.2	314	17.2	76.8	
	31.7	164	6.04	70.9	199	8.11	71.8	226	9.87	72.4	252	11.8	73.1	279	13.9	73.9	296	15.4	74.3	315	17.0	74.8	
75	13.2	164	7.58	84.5	199	10.2	86.8	226	12.5	88.5	252	15.0	90.3	279	17.7	92.1	295	19.5	93.2	300	19.6	93.5	
	15.9	164	7.44	82.9	199	10.0	84.8	226	12.3	86.2	252	14.7	87.7	279	17.4	89.2	296	19.3	90.2	301	19.4	90.4	
	25.4	164	7.08	79.9	199	9.54	81.1	226	11.6	82.0	252	13.9	82.9	279	16.5	83.8	296	18.3	84.4	305	18.9	84.7	
	31.7	164	6.95	78.9	199	9.36	79.8	226	11.4	80.6	252	13.7	81.3	279	16.1	82.0	296	17.9	82.5	307	18.7	82.8	
85	13.2	164	9.08	94.8	199	12.3	97.1	226	15.1	99.0	252	18.1	100.8	279	21.4	102.7	283	21.7	103.0	288	21.8	103.3	
	15.9	164	8.91	93.1	199	12.1	95.1	226	14.8	96.6	252	17.7	98.1	279	21.0	99.7	285	21.5	100.0	289	21.6	100.2	
	25.4	164	8.48	90.1	199	11.5	91.3	226	14.0	92.2	252	16.8	93.1	279	19.9	94.1	288	20.9	94.4	293	21.0	94.6	
	31.7	164	8.32	89.0	199	11.2	90.0	226	13.7	90.7	252	16.5	91.5	279	19.5	92.3	290	20.7	92.6	294	20.8	92.7	
95	13.2	164	11.0	105.1	199	15.0	107.6	226	18.3	109.5	252	22.1	111.5	266	23.9	112.5	269	23.9	112.7	273	24.0	112.9	
	15.9	164	10.8	103.4	199	14.7	105.5	226	18.0	107.1	252	21.7	108.7	267	23.6	109.6	270	23.7	109.8	274	23.8	109.9	
	25.4	164	10.2	100.2	199	13.9	101.5	226	17.1	102.5	252	20.5	103.5	271	23.0	104.2	274	23.1	104.3	278	23.2	104.4	
	31.7	164	10.0	99.2	199	13.7	100.2	226	16.7	100.9	252	20.1	101.7	272	22.7	102.3	275	22.8	102.4	279	22.9	102.5	
105	13.2	164	13.5	115.6	199	18.5	118.2	226	22.7	120.3	245	26.0	121.8	250	26.1	122.1	252	26.2	122.2	256	26.2	122.4	
	15.9	164	13.2	113.8	199	18.1	116.0	226	22.3	117.7	246	25.7	119.0	251	25.8	119.2	254	25.9	119.4	257	26.0	119.5	
	25.4	164	12.6	110.4	199	17.2	111.8	226	21.1	112.8	250	25.0	113.8	254	25.1	113.9	257	25.2	114.0	261	25.3	114.1	
	31.7	164	12.3	109.3	199	16.9	110.4	226	20.7	111.2	251	24.7	112.0	256	24.9	112.2	258	25.0	112.2	262	25.0	112.3	
113	13.2	164	16.2	124.0	199	22.3	126.9	226	27.5	129.1	231	27.8	129.4	235	27.9	129.6	237	28.0	129.8	240	28.0	129.9	
	15.9	164	15.9	122.1	199	21.8	124.5	226	26.9	126.3	232	27.5	126.7	236	27.6	126.9	238	27.7	127.0	241	27.7	127.1	
	25.4	164	15.1	118.6	199	20.7	120.1	226	25.5	121.2	235	26.8	121.6	239	26.9	121.7	241	26.9	121.8	244	27.0	121.8	
	31.7	164	14.8	117.5	199	20.3	118.6	226	25.0	119.5	236	26.5	119.9	240	26.6	120.0	243	26.7	120.0	246	26.7	120.1	
122	13.2	164	20.3	133.7	199	28.1	136.9	208	29.7	137.6	212	29.8	137.8	216	29.9	138.0	217	30.0	138.1	219	30.0	138.2	
	15.9	164	19.9	131.7	199	27.6	134.3	209	29.4	135.0	213	29.5	135.2	217	29.6	135.3	218	29.7	135.4	220	29.7	135.5	
	25.4	164	18.9	128.0	199	26.2	129.6	212	28.6	130.1	216	28.7	130.3	220	28.8	130.3	221	28.9	130.4	223	28.9	130.5	
	31.7	164	18.5	126.8	199	25.6	128.0	213	28.3	128.5	217	28.4	128.6	221	28.5	128.7	223	28.6	128.7	224	28.6	128.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	27	13.2	147	2.58	34.9	179	3.42	36.6	203	4.13	37.9	227	4.91	39.3	251	5.76	40.6	267	6.37	41.5	291	7.34	42.9
		15.9	147	2.54	33.5	179	3.36	35.0	203	4.06	36.1	227	4.82	37.2	251	5.65	38.3	267	6.25	39.1	291	7.20	40.2
		25.4	147	2.42	31.1	179	3.20	32.0	203	3.86	32.7	227	4.58	33.4	251	5.37	34.1	267	5.93	34.5	291	6.83	35.2
		31.7	147	2.37	30.3	179	3.14	31.0	203	3.78	31.5	227	4.49	32.1	251	5.26	32.6	267	5.81	33.0	291	6.69	33.6
	32	13.2	147	2.91	39.9	179	3.85	41.7	203	4.65	43.0	227	5.53	44.4	251	6.49	45.8	267	7.17	46.7	291	8.26	48.1
		15.9	147	2.85	38.6	179	3.78	40.1	203	4.56	41.2	227	5.43	42.3	251	6.37	43.4	267	7.03	44.2	291	8.10	45.4
		25.4	147	2.72	36.1	179	3.60	37.0	203	4.34	37.7	227	5.15	38.4	251	6.04	39.1	267	6.68	39.6	291	7.69	40.3
		31.7	147	2.67	35.3	179	3.53	36.0	203	4.26	36.6	227	5.05	37.1	251	5.93	37.7	267	6.55	38.1	291	7.54	38.6
	41	13.2	147	3.52	49.0	179	4.66	50.8	203	5.63	52.2	227	6.70	53.6	251	7.87	55.0	267	8.70	55.9	291	10.0	57.4
		15.9	147	3.45	47.7	179	4.58	49.2	203	5.53	50.3	227	6.58	51.5	251	7.72	52.6	267	8.53	53.4	291	9.83	54.6
		25.4	147	3.29	45.2	179	4.35	46.1	203	5.26	46.8	227	6.25	47.5	251	7.33	48.2	267	8.10	48.7	291	9.32	49.5
		31.7	147	3.23	44.3	179	4.27	45.1	203	5.16	45.6	227	6.13	46.2	251	7.18	46.8	267	7.94	47.2	291	9.14	47.8
50	13.2	147	4.18	58.1	179	5.55	60.0	203	6.71	61.4	227	7.99	62.8	251	9.38	64.3	267	10.4	65.2	291	12.0	66.7	
	15.9	147	4.10	56.8	179	5.45	58.3	203	6.59	59.5	227	7.84	60.7	251	9.20	61.9	267	10.2	62.7	291	11.7	63.9	
	25.4	147	3.91	54.2	179	5.18	55.2	203	6.26	55.9	227	7.44	56.6	251	8.74	57.4	267	9.66	57.9	291	11.1	58.6	
	31.7	147	3.84	53.4	179	5.08	54.1	203	6.14	54.7	227	7.30	55.3	251	8.57	55.9	267	9.47	56.3	291	10.9	56.9	
60	13.2	147	5.00	68.3	179	6.66	70.2	203	8.06	71.6	227	9.61	73.1	251	11.3	74.6	267	12.5	75.6	291	14.4	77.1	
	15.9	147	4.91	66.9	179	6.53	68.5	203	7.91	69.7	227	9.43	70.9	251	11.1	72.1	267	12.3	73.0	291	14.1	74.2	
	25.4	147	4.68	64.3	179	6.21	65.3	203	7.52	66.0	227	8.95	66.8	251	10.5	67.5	267	11.6	68.0	291	13.4	68.8	
	31.7	147	4.59	63.4	179	6.10	64.2	203	7.37	64.8	227	8.78	65.4	251	10.3	66.0	267	11.4	66.4	291	13.1	67.0	
67	13.2	147	5.65	75.4	179	7.54	77.3	203	9.14	78.8	227	10.9	80.3	251	12.8	81.8	267	14.2	82.9	291	16.4	84.5	
	15.9	147	5.55	74.0	179	7.40	75.6	203	8.97	76.8	227	10.7	78.1	251	12.6	79.3	267	13.9	80.2	291	16.1	81.5	
	25.4	147	5.29	71.3	179	7.04	72.3	203	8.52	73.1	227	10.2	73.9	251	11.9	74.7	267	13.2	75.2	291	15.3	76.0	
	31.7	147	5.19	70.5	179	6.90	71.3	203	8.36	71.9	227	9.96	72.5	251	11.7	73.1	267	13.0	73.5	291	14.9	74.2	
75	13.2	147	6.50	83.5	179	8.69	85.5	203	10.6	87.0	227	12.6	88.6	251	14.9	90.2	267	16.5	91.3	291	19.0	92.9	
	15.9	147	6.38	82.1	179	8.53	83.7	203	10.4	85.0	227	12.4	86.3	251	14.6	87.6	267	16.1	88.5	291	18.6	89.9	
	25.4	147	6.07	79.4	179	8.11	80.4	203	9.84	81.2	227	11.7	82.0	251	13.8	82.8	267	15.3	83.4	291	17.7	84.2	
	31.7	147	5.96	78.5	179	7.96	79.3	203	9.65	80.0	227	11.5	80.6	251	13.6	81.2	267	15.0	81.7	291	17.3	82.3	
85	13.2	147	7.76	93.8	179	10.4	95.8	203	12.7	97.4	227	15.2	99.1	251	17.9	100.7	267	19.9	101.9	282	21.7	103.0	
	15.9	147	7.62	92.3	179	10.2	94.0	203	12.5	95.3	227	14.9	96.7	251	17.6	98.1	267	19.5	99.0	284	21.5	100.0	
	25.4	147	7.25	89.5	179	9.73	90.6	203	11.8	91.4	227	16.8	92.5	251	16.7	93.1	267	18.5	93.7	287	20.9	94.4	
	31.7	147	7.12	88.6	179	9.54	89.4	203	11.6	90.1	227	13.9	90.8	251	16.4	91.4	267	18.1	91.9	289	20.7	92.5	
95	13.2	147	9.36	104.0	179	12.6	106.2	203	15.4	107.9	227	18.5	109.6	251	21.9	111.4	264	23.8	112.4	268	23.9	112.6	
	15.9	147	9.19	102.5	179	12.4	104.3	203	15.1	105.7	227	18.2	107.1	251	21.5	108.6	265	23.6	109.5	270	23.7	109.7	
	25.4	147	8.74	99.6	179	11.8	100.8	203	14.4	101.6	227	17.2	102.5	251	20.4	103.4	267	22.6	104.0	273	23.0	104.2	
	31.7	147	8.58	98.7	179	11.6	99.6	203	14.1	100.3	227	16.9	101.0	251	20.0	101.7	267	22.1	102.2	274	22.8	102.4	
105	13.2	147	11.5	114.4	179	15.6	116.7	203	19.1	118.5	227	23.0	120.4	245	26.0	121.8	248	26.0	122.0	252	26.1	122.2	
	15.9	147	11.2	112.8	179	15.3	114.7	203	18.7	116.2	227	22.5	117.8	246	25.7	119.0	249	25.8	119.2	253	25.9	119.3	
	25.4	147	10.7	109.8	179	14.5	111.0	203	17.8	111.9	227	21.4	112.9	249	25.0	113.8	252	25.1	113.9	256	25.2	114.0	
	31.7	147	10.5	108.8	179	14.2	109.8	203	17.4	110.5	227	20.9	111.3	251	24.7	112.0	254	24.8	112.1	257	24.9	112.2	
113	13.2	147	13.7	122.8	179	18.7	125.2	203	23.0	127.2	226	27.6	129.2	231	27.8	129.4	233	27.8	129.5	236	27.9	129.7	
	15.9	147	13.4	121.1	179	18.4	123.2	203	22.6	124.8	227	27.2	126.4	232	27.5	126.7	234	27.6	126.8	238	27.7	126.9	
	25.4	147	12.8	118.0	179	17.4	119.3	203	21.4	120.2	227	25.8	121.3	235	26.7	121.6	237	26.8	121.6	241	26.9	121.7	
	31.7	147	12.5	117.0	179	17.1	118.0	203	21.0	118.8	227	25.3	119.6	236	26.5	119.9	239	26.5	119.9	242	26.6	120.0	
122	13.2	147	17.1	132.4	179	23.6	135.1	203	29.1	137.2	209	29.7	137.6	212	29.8	137.8	214	29.9	137.9	217	29.9	138.1	
	15.9	147	16.8	130.6	179	23.1	132.8	203	28.5	134.6	210	29.4	135.0	213	29.5	135.2	215	29.6	135.3	218	29.7	135.4	
	25.4	147	16.0	127.3	179	21.9	128.7	203	27.1	129.8	212	28.6	130.1	216	28.7	130.2	218	28.8	130.3	221	28.9	130.4	
	31.7	147	15.7	126.2	179	21.5	127.3	203	26.5	128.2	213	28.3	128.5	217	28.4	128.6	219	28.5	128.6	222	28.6	128.7	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	27	13.2	131	2.20	34.0	159	2.88	35.5	180	3.46	36.7	202	4.09	37.9	223	4.78	39.1	237	5.27	39.9	258	6.05	41.1
		15.9	131	2.16	32.8	159	2.83	34.1	180	3.40	35.1	202	4.02	36.0	223	4.69	37.0	237	5.17	37.7	258	5.93	38.7
		25.4	131	2.06	30.6	159	2.70	31.4	180	3.23	32.0	202	3.82	32.6	223	4.45	33.3	237	4.91	33.7	258	5.63	34.3
		31.7	131	2.03	29.9	159	2.65	30.5	180	3.17	31.0	202	3.74	31.5	223	4.37	32.0	237	4.81	32.3	258	5.52	32.8
	32	13.2	131	2.48	39.0	159	3.24	40.6	180	3.89	41.8	202	4.60	43.0	223	5.38	44.2	237	5.93	45.0	258	6.81	46.2
		15.9	131	2.43	37.8	159	3.19	39.1	180	3.82	40.1	202	4.52	41.1	223	5.28	42.1	237	5.82	42.8	258	6.68	43.8
		25.4	131	2.32	35.6	159	3.03	36.5	180	3.64	37.1	202	4.30	37.7	223	5.01	38.3	237	5.52	38.7	258	6.34	39.3
		31.7	131	2.28	34.9	159	2.98	35.6	180	3.57	36.0	202	4.21	36.5	223	4.92	37.0	237	5.42	37.4	258	6.21	37.9
	41	13.2	131	2.99	48.1	159	3.93	49.7	180	4.71	50.9	202	5.58	52.1	223	6.52	53.4	237	7.19	54.2	258	8.25	55.4
		15.9	131	2.94	46.9	159	3.86	48.2	180	4.63	49.2	202	5.47	50.3	223	6.40	51.3	237	7.05	52.0	258	8.10	53.0
		25.4	131	2.81	44.7	159	3.67	45.5	180	4.40	46.1	202	5.20	46.8	223	6.08	47.4	237	6.70	47.8	258	7.69	48.5
		31.7	131	2.76	43.9	159	3.60	44.6	180	4.32	45.1	202	5.10	45.6	223	5.96	46.1	237	6.57	46.4	258	7.54	47.0
	50	13.2	131	3.55	57.2	159	4.67	58.8	180	5.61	60.1	202	6.64	61.3	223	7.77	62.6	237	8.57	63.4	258	9.85	64.7
		15.9	131	3.49	56.0	159	4.58	57.3	180	5.51	58.4	202	6.52	59.4	223	7.62	60.5	237	8.41	61.2	258	9.66	62.2
		25.4	131	3.33	53.7	159	4.36	54.6	180	5.24	55.2	202	6.20	55.8	223	7.24	56.5	237	7.98	56.9	258	9.17	57.6
		31.7	131	3.27	53.0	159	4.28	53.7	180	5.14	54.2	202	6.08	54.7	223	7.10	55.2	237	7.83	55.5	258	8.99	56.1
	60	13.2	131	4.25	67.3	159	5.59	69.0	180	6.73	70.3	202	7.98	71.5	223	9.34	72.8	237	10.3	73.7	258	11.9	75.1
		15.9	131	4.17	66.1	159	5.49	67.5	180	6.61	68.5	202	7.83	69.6	223	9.17	70.7	237	10.1	71.4	258	11.6	72.5
		25.4	131	3.98	63.8	159	5.23	64.6	180	6.28	65.3	202	7.44	66.0	223	8.71	66.6	237	9.60	67.1	258	11.0	67.8
		31.7	131	3.91	63.0	159	5.13	63.7	180	6.17	64.2	202	7.30	64.8	223	8.54	65.3	237	9.42	65.7	258	10.8	66.2
	67	13.2	131	4.79	74.4	159	6.33	76.1	180	7.62	77.4	202	9.05	78.7	223	10.6	80.1	237	11.7	81.0	258	13.5	82.3
		15.9	131	4.71	73.2	159	6.21	74.6	180	7.48	75.7	202	8.88	76.7	223	10.4	77.9	237	11.5	78.6	258	13.2	79.7
		25.4	131	4.49	70.8	159	5.91	71.7	180	7.12	72.4	202	8.44	73.1	223	9.88	73.7	237	10.9	74.2	258	12.5	74.9
		31.7	131	4.41	70.1	159	5.80	70.8	180	6.98	71.3	202	8.28	71.8	223	9.69	72.4	237	10.7	72.7	258	12.3	73.3
	75	13.2	131	5.50	82.5	159	7.28	84.3	180	8.79	85.6	202	10.5	87.0	223	12.3	88.3	237	13.5	89.3	258	15.6	90.7
		15.9	131	5.40	81.3	159	7.15	82.7	180	8.63	83.8	202	10.3	84.9	223	12.0	86.1	237	13.3	86.9	258	15.3	88.0
		25.4	131	5.15	78.9	159	6.80	79.8	180	8.20	80.5	202	9.74	81.2	223	11.4	81.9	237	12.6	82.4	258	14.5	83.1
		31.7	131	5.06	78.1	159	6.68	78.8	180	8.05	79.4	202	9.55	79.9	223	11.2	80.5	237	12.4	80.9	258	14.2	81.4
85	13.2	131	6.55	92.7	159	8.72	94.5	180	10.6	95.9	202	12.6	97.3	223	14.8	98.8	237	16.3	99.8	258	18.9	101.3	
	15.9	131	6.44	91.4	159	8.56	92.9	180	10.4	94.1	202	12.3	95.2	223	14.5	96.4	237	16.0	97.3	258	18.5	98.5	
	25.4	131	6.13	89.0	159	8.14	89.9	180	9.84	90.6	202	11.8	91.8	223	13.8	92.1	237	15.2	92.6	258	17.5	93.4	
	31.7	131	6.02	88.2	159	7.99	88.9	180	9.65	89.5	202	11.5	90.1	223	13.5	90.6	237	14.9	91.0	258	17.2	91.7	
95	13.2	131	7.88	103.0	159	10.5	104.8	180	12.8	106.3	202	15.3	107.8	223	18.0	109.3	237	19.9	110.4	258	23.0	112.0	
	15.9	131	7.73	101.6	159	10.3	103.2	180	12.6	104.4	202	15.0	105.6	223	17.6	106.9	237	19.5	107.8	258	22.6	109.1	
	25.4	131	7.36	99.1	159	9.83	100.1	180	11.9	100.8	202	14.2	101.6	223	16.7	102.4	237	18.5	102.9	258	21.4	103.7	
	31.7	131	7.23	98.3	159	9.64	99.0	180	11.7	99.6	202	14.0	100.2	223	16.4	100.9	237	18.2	101.3	258	21.0	101.9	
105	13.2	131	9.60	113.2	159	12.9	115.2	180	15.8	116.8	202	18.9	118.4	223	22.3	120.1	237	24.7	121.2	246	26.0	121.9	
	15.9	131	9.43	111.8	159	12.7	113.5	180	15.5	114.8	202	18.5	116.1	223	21.9	117.5	237	24.2	118.4	248	25.7	119.1	
	25.4	131	8.97	109.2	159	12.1	110.3	180	14.7	111.1	202	17.6	111.9	223	20.7	112.7	237	23.0	113.3	251	25.0	113.8	
	31.7	131	8.80	108.4	159	11.8	109.2	180	14.4	109.8	202	17.2	110.5	223	20.3	111.1	237	22.5	111.6	252	24.8	112.1	
113	13.2	131	11.4	121.6	159	15.5	123.7	180	18.9	125.4	202	22.8	127.1	223	26.9	128.9	237	29.7	129.3	232	27.8	129.5	
	15.9	131	11.2	120.1	159	15.2	121.9	180	18.6	123.2	202	22.3	124.7	223	26.4	126.1	229	27.4	126.6	233	27.5	126.7	
	25.4	131	10.7	117.4	159	14.4	118.5	180	17.6	119.3	202	21.2	120.2	223	25.0	121.1	232	26.7	121.5	236	26.8	121.6	
	31.7	131	10.5	116.5	159	14.2	117.4	180	17.3	118.0	202	20.7	118.7	223	24.5	119.4	233	26.4	119.8	237	26.5	119.9	
122	13.2	131	14.2	131.0	159	19.4	133.4	180	23.9	135.2	202	28.8	137.1	208	29.6	137.6	210	29.7	137.7	213	29.8	137.9	
	15.9	131	14.0	129.5	159	19.1	131.4	180	23.4	132.9	202	28.2	134.5	209	29.4	135.0	211	29.4	135.1	214	29.6	135.2	
	25.4	131	13.3	126.6	159	18.1	127.8	180	22.2	128.7	202	26.8	129.7	212	28.6	130.1	214	28.7	130.2	217	28.8	130.3	
	31.7	131	13.0	125.7	159	17.7	126.6	180	21.8	127.4	202	26.2	128.1	213	28.3	128.5	215	28.4	128.5	218	28.5	128.6	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
70	27	13.2	115	1.85	33.1	139	2.39	34.4	158	2.85	35.4	176	3.35	36.5	195	3.89	37.5	207	4.27	38.2	226	4.88	39.2
		15.9	115	1.82	32.1	139	2.35	33.2	158	2.80	34.0	176	3.29	34.9	195	3.82	35.7	207	4.19	36.3	226	4.79	37.2
		25.4	115	1.74	30.2	139	2.24	30.9	158	2.66	31.4	176	3.13	31.9	195	3.63	32.4	207	3.99	32.8	226	4.55	33.3
		31.7	115	1.71	29.5	139	2.20	30.1	158	2.62	30.5	176	3.07	30.9	195	3.56	31.4	207	3.91	31.6	226	4.46	32.1
	32	13.2	115	2.08	38.1	139	2.69	39.5	158	3.21	40.5	176	3.77	41.5	195	4.38	42.6	207	4.81	43.3	226	5.50	44.3
		15.9	115	2.05	37.1	139	2.65	38.2	158	3.15	39.1	176	3.70	39.9	195	4.29	40.8	207	4.72	41.4	226	5.39	42.3
		25.4	115	1.96	35.2	139	2.52	35.9	158	3.00	36.4	176	3.52	36.9	195	4.08	37.5	207	4.48	37.8	226	5.12	38.4
		31.7	115	1.92	34.5	139	2.48	35.1	158	2.94	35.5	176	3.45	36.0	195	4.01	36.4	207	4.40	36.7	226	5.02	37.1
	41	13.2	115	2.52	47.2	139	3.26	48.6	158	3.88	49.6	176	4.56	50.7	195	5.30	51.7	207	5.83	52.5	226	6.66	53.5
		15.9	115	2.47	46.2	139	3.20	47.3	158	3.81	48.2	176	4.48	49.1	195	5.20	49.9	207	5.72	50.5	226	6.54	51.4
		25.4	115	2.36	44.2	139	3.05	44.9	158	3.63	45.5	176	4.26	46.0	195	4.95	46.6	207	5.43	46.9	226	6.21	47.5
		31.7	115	2.32	43.6	139	2.99	44.1	158	3.56	44.6	176	4.18	45.0	195	4.85	45.4	207	5.33	45.7	226	6.09	46.2
50	13.2	115	2.98	56.3	139	3.87	57.7	158	4.61	58.8	176	5.43	59.8	195	6.31	60.9	207	6.94	61.6	226	7.94	62.8	
	15.9	115	2.93	55.2	139	3.80	56.4	158	4.53	57.3	176	5.33	58.2	195	6.19	59.1	207	6.81	59.7	226	7.79	60.6	
	25.4	115	2.80	53.3	139	3.62	54.0	158	4.31	54.5	176	5.07	55.1	195	5.89	55.6	207	6.47	56.0	226	7.40	56.6	
	31.7	115	2.75	52.6	139	3.56	53.2	158	4.23	53.6	176	4.97	54.1	195	5.78	54.5	207	6.35	54.8	226	7.26	55.3	
60	13.2	115	3.56	66.4	139	4.63	67.8	158	5.53	68.9	176	6.51	70.0	195	7.58	71.1	207	8.34	71.9	226	9.55	73.0	
	15.9	115	3.50	65.3	139	4.54	66.5	158	5.43	67.4	176	6.39	68.3	195	7.44	69.3	207	8.18	69.9	226	9.37	70.8	
	25.4	115	3.34	63.3	139	4.33	64.0	158	5.17	64.6	176	6.08	65.2	195	7.07	65.8	207	7.78	66.1	226	8.90	66.7	
	31.7	115	3.28	62.6	139	4.25	63.2	158	5.07	63.7	176	5.96	64.1	195	6.94	64.6	207	7.63	64.9	226	8.73	65.4	
67	13.2	115	4.01	73.5	139	5.23	74.9	158	6.25	76.0	176	7.37	77.2	195	8.59	78.3	207	9.46	79.1	226	10.8	80.3	
	15.9	115	3.94	72.4	139	5.13	73.6	158	6.14	74.5	176	7.24	75.4	195	8.43	76.4	207	9.28	77.0	226	10.6	78.0	
	25.4	115	3.76	70.3	139	4.89	71.1	158	5.84	71.7	176	6.88	72.2	195	8.01	72.8	207	8.82	73.2	226	10.1	73.8	
	31.7	115	3.70	69.7	139	4.80	70.3	158	5.73	70.7	176	6.75	71.2	195	7.86	71.7	207	8.65	72.0	226	9.90	72.5	
75	13.2	115	4.59	81.6	139	6.00	83.1	158	7.19	84.2	176	8.50	85.4	195	9.92	86.5	207	10.9	87.3	226	12.5	88.5	
	15.9	115	4.51	80.5	139	5.90	81.7	158	7.06	82.6	176	8.34	83.6	195	9.73	84.6	207	10.7	85.3	226	12.3	86.3	
	25.4	115	4.31	78.4	139	5.62	79.2	158	6.72	79.7	176	7.93	80.3	195	9.25	80.9	207	10.2	81.4	226	11.7	82.0	
	31.7	115	4.23	77.7	139	5.51	78.3	158	6.60	78.8	176	7.78	79.3	195	9.07	79.7	207	9.99	80.1	226	11.4	80.6	
85	13.2	115	5.45	91.7	139	7.16	93.3	158	8.61	94.4	176	10.2	95.6	195	11.9	96.9	207	13.2	97.7	226	15.1	99.0	
	15.9	115	5.36	90.6	139	7.03	91.9	158	8.45	92.8	176	10.0	93.8	195	11.7	94.9	207	12.9	95.6	226	14.8	96.6	
	25.4	115	5.11	88.5	139	6.70	89.3	158	8.04	89.9	176	16.8	91.1	195	11.1	91.1	207	12.3	91.5	226	14.1	92.2	
	31.7	115	5.02	87.8	139	6.57	88.4	158	7.89	88.9	176	9.33	89.4	195	10.9	89.9	207	12.0	90.2	226	13.8	90.7	
95	13.2	115	6.53	101.9	139	8.62	103.5	158	10.4	104.7	176	12.4	106.0	195	14.5	107.3	207	16.0	108.2	226	18.4	109.6	
	15.9	115	6.41	100.7	139	8.47	102.1	158	10.2	103.1	176	12.1	104.1	195	14.2	105.2	207	15.7	106.0	226	18.1	107.1	
	25.4	115	6.11	98.6	139	8.06	99.4	158	9.71	100.0	176	11.5	100.7	195	13.5	101.3	207	14.9	101.8	226	17.1	102.5	
	31.7	115	6.00	97.8	139	7.91	98.5	158	9.52	99.0	176	11.3	99.5	195	13.2	100.0	207	14.6	100.4	226	16.8	101.0	
105	13.2	115	7.92	112.1	139	10.5	113.8	158	12.8	115.2	176	15.2	116.5	195	17.9	117.9	207	19.8	118.9	226	22.8	120.3	
	15.9	115	7.78	110.9	139	10.3	112.3	158	12.5	113.4	176	14.9	114.6	195	17.5	115.7	207	19.4	116.5	226	22.4	117.7	
	25.4	115	7.41	108.7	139	9.84	109.5	158	11.9	110.2	176	14.2	110.9	195	16.6	111.6	207	18.4	112.1	226	21.2	112.8	
	31.7	115	7.27	107.9	139	9.65	108.6	158	11.7	109.2	176	13.9	109.7	195	16.3	110.3	207	18.0	110.6	226	20.8	111.2	
113	13.2	115	9.39	120.4	139	12.6	122.2	158	15.3	123.6	176	18.3	125.0	195	21.5	126.5	207	23.9	127.6	226	27.6	129.1	
	15.9	115	9.22	119.1	139	12.3	120.6	158	15.0	121.8	176	17.9	123.0	195	21.1	124.2	207	23.4	125.1	226	27.0	126.4	
	25.4	115	8.77	116.8	139	11.7	117.7	158	14.2	118.4	176	17.0	119.2	195	20.0	119.9	207	22.2	120.4	226	25.6	121.2	
	31.7	115	8.61	116.0	139	11.5	116.8	158	14.0	117.3	176	16.7	117.9	195	19.6	118.5	207	21.7	118.9	226	25.1	119.5	
122	13.2	115	11.6	129.8	139	15.7	131.7	158	19.2	133.3	176	23.0	134.9	195	27.2	136.5	205	29.5	137.4	208	29.7	137.6	
	15.9	115	11.4	128.4	139	15.4	130.1	158	18.8	131.3	176	22.6	132.6	195	26.7	134.0	206	29.2	134.8	209	29.4	135.0	
	25.4	115	10.9	126.0	139	14.6	127.0	158	17.9	127.7	176	21.4	128.6	195	25.3	129.4	207	28.1	130.0	212	28.6	130.1	
	31.7	115	10.7	125.2	139	14.4	126.0	158	17.5	126.6	176	21.0	127.2	195	24.8	127.9	207	27.5	128.3	213	28.3	128.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	27	13.2	98.1	1.54	32.2	119	1.95	33.4	135	2.30	34.2	151	2.68	35.1	167	3.09	36.0	178	3.39	36.5	194	3.85	37.4
		15.9	98.1	1.51	31.3	119	1.92	32.3	135	2.26	33.0	151	2.63	33.7	167	3.04	34.5	178	3.32	34.9	194	3.78	35.7
		25.4	98.1	1.45	29.7	119	1.83	30.3	135	2.16	30.7	151	2.51	31.2	167	2.89	31.6	178	3.16	32.0	194	3.59	32.4
		31.7	98.1	1.42	29.2	119	1.80	29.6	135	2.12	30.0	151	2.46	30.4	167	2.84	30.7	178	3.10	31.0	194	3.52	31.3
	32	13.2	98.1	1.73	37.2	119	2.20	38.4	135	2.59	39.3	151	3.02	40.1	167	3.48	41.0	178	3.81	41.6	194	4.33	42.5
		15.9	98.1	1.70	36.4	119	2.16	37.3	135	2.54	38.0	151	2.96	38.8	167	3.42	39.5	178	3.74	40.0	194	4.25	40.7
		25.4	98.1	1.62	34.7	119	2.06	35.3	135	2.43	35.8	151	2.82	36.2	167	3.25	36.7	178	3.56	37.0	194	4.04	37.4
		31.7	98.1	1.60	34.2	119	2.02	34.7	135	2.38	35.0	151	2.77	35.4	167	3.19	35.7	178	3.49	36.0	194	3.97	36.4
	41	13.2	98.1	2.09	46.3	119	2.65	47.5	135	3.13	48.4	151	3.65	49.3	167	4.21	50.2	178	4.61	50.8	194	5.25	51.7
		15.9	98.1	2.05	45.4	119	2.61	46.4	135	3.08	47.1	151	3.59	47.9	167	4.14	48.6	178	4.53	49.1	194	5.15	49.9
		25.4	98.1	1.96	43.8	119	2.49	44.4	135	2.93	44.8	151	3.42	45.3	167	3.94	45.7	178	4.31	46.1	194	4.90	46.5
		31.7	98.1	1.93	43.2	119	2.45	43.7	135	2.88	44.0	151	3.35	44.4	167	3.86	44.8	178	4.23	45.0	194	4.80	45.4
50	13.2	98.1	2.47	55.4	119	3.15	56.6	135	3.72	57.5	151	4.34	58.4	167	5.01	59.3	178	5.49	59.9	194	6.25	60.8	
	15.9	98.1	2.43	54.5	119	3.09	55.5	135	3.65	56.2	151	4.26	57.0	167	4.92	57.7	178	5.39	58.2	194	6.13	59.0	
	25.4	98.1	2.32	52.8	119	2.95	53.4	135	3.48	53.9	151	4.06	54.3	167	4.68	54.8	178	5.13	55.1	194	5.83	55.6	
	31.7	98.1	2.28	52.2	119	2.90	52.7	135	3.42	53.1	151	3.98	53.5	167	4.60	53.8	178	5.03	54.1	194	5.72	54.5	
60	13.2	98.1	2.94	65.5	119	3.76	66.7	135	4.45	67.6	151	5.20	68.5	167	6.01	69.5	178	6.58	70.1	194	7.50	71.1	
	15.9	98.1	2.89	64.5	119	3.69	65.5	135	4.37	66.3	151	5.10	67.1	167	5.90	67.9	178	6.46	68.4	194	7.36	69.2	
	25.4	98.1	2.76	62.8	119	3.52	63.5	135	4.16	63.9	151	4.86	64.4	167	5.61	64.9	178	6.15	65.2	194	7.00	65.7	
	31.7	98.1	2.71	62.3	119	3.46	62.8	135	4.09	63.1	151	4.77	63.5	167	5.51	63.9	178	6.03	64.2	194	6.86	64.6	
67	13.2	98.1	3.31	72.5	119	4.24	73.7	135	5.02	74.7	151	5.87	75.6	167	6.80	76.6	178	7.46	77.2	194	8.50	78.2	
	15.9	98.1	3.25	71.6	119	4.16	72.6	135	4.93	73.4	151	5.77	74.2	167	6.68	75.0	178	7.32	75.5	194	8.34	76.3	
	25.4	98.1	3.11	69.9	119	3.97	70.5	135	4.70	71.0	151	5.49	71.5	167	6.35	72.0	178	6.96	72.3	194	7.93	72.8	
	31.7	98.1	3.05	69.3	119	3.90	69.8	135	4.61	70.2	151	5.39	70.6	167	6.23	71.0	178	6.83	71.2	194	7.78	71.6	
75	13.2	98.1	3.77	80.6	119	4.86	81.9	135	5.76	82.8	151	6.76	83.8	167	7.83	84.8	178	8.60	85.4	194	9.81	86.5	
	15.9	98.1	3.71	79.7	119	4.77	80.7	135	5.66	81.5	151	6.63	82.3	167	7.69	83.1	178	8.44	83.7	194	9.63	84.5	
	25.4	98.1	3.54	77.9	119	4.55	78.5	135	5.39	79.0	151	6.31	79.5	167	7.31	80.0	178	8.02	80.4	194	9.15	80.9	
	31.7	98.1	3.48	77.3	119	4.47	77.8	135	5.29	78.2	151	6.20	78.6	167	7.18	79.0	178	7.87	79.3	194	8.98	79.7	
85	13.2	98.1	4.46	90.7	119	5.77	92.0	135	6.87	93.0	151	8.08	94.0	167	9.39	95.0	178	10.3	95.7	194	11.8	96.8	
	15.9	98.1	4.39	89.8	119	5.67	90.8	135	6.75	91.7	151	7.93	92.5	167	9.21	93.3	178	10.1	93.9	194	11.6	94.8	
	25.4	98.1	4.19	88.0	119	5.40	88.6	135	6.43	89.1	151	16.8	90.5	167	8.76	90.2	178	9.62	90.5	194	11.0	91.1	
	31.7	98.1	4.12	87.4	119	5.31	87.9	135	6.31	88.3	151	7.40	88.7	167	8.59	89.1	178	9.44	89.4	194	10.8	89.8	
95	13.2	98.1	5.31	100.9	119	6.91	102.2	135	8.27	103.2	151	9.75	104.3	167	11.4	105.4	178	12.5	106.1	194	14.3	107.2	
	15.9	98.1	5.22	99.9	119	6.79	101.0	135	8.12	101.8	151	9.57	102.7	167	11.1	103.6	178	12.3	104.2	194	14.1	105.2	
	25.4	98.1	4.98	98.0	119	6.47	98.7	135	7.73	99.2	151	9.10	99.8	167	10.6	100.3	178	11.7	100.7	194	13.3	101.3	
	31.7	98.1	4.89	97.4	119	6.35	98.0	135	7.58	98.4	151	8.93	98.8	167	10.4	99.3	178	11.4	99.6	194	13.1	100.0	
105	13.2	98.1	6.41	111.0	119	8.40	112.5	135	10.1	113.6	151	11.9	114.7	167	14.0	115.8	178	15.4	116.6	194	17.7	117.8	
	15.9	98.1	6.30	110.0	119	8.25	111.2	135	9.91	112.1	151	11.7	113.0	167	13.7	114.0	178	15.1	114.6	194	17.3	115.6	
	25.4	98.1	6.00	108.1	119	7.86	108.8	135	9.43	109.4	151	11.1	110.0	167	13.0	110.6	178	14.3	111.0	194	16.5	111.6	
	31.7	98.1	5.90	107.5	119	7.71	108.1	135	9.25	108.5	151	10.9	109.0	167	12.8	109.4	178	14.1	109.7	194	16.1	110.2	
113	13.2	98.1	7.55	119.2	119	9.98	120.7	135	12.0	121.9	151	14.3	123.1	167	16.7	124.3	178	18.5	125.1	194	21.3	126.4	
	15.9	98.1	7.42	118.2	119	9.79	119.4	135	11.8	120.4	151	14.0	121.4	167	16.4	122.4	178	18.1	123.1	194	20.9	124.1	
	25.4	98.1	7.07	116.2	119	9.32	117.0	135	11.2	117.6	151	13.3	118.2	167	15.6	118.8	178	17.2	119.2	194	19.8	119.9	
	31.7	98.1	6.94	115.6	119	9.15	116.2	135	11.0	116.6	151	13.1	117.1	167	15.3	117.6	178	16.9	117.9	194	19.4	118.5	
122	13.2	98.1	9.29	128.5	119	12.4	130.1	135	15.0	131.4	151	17.9	132.7	167	21.1	134.0	178	23.3	135.0	194	26.9	136.4	
	15.9	98.1	9.12	127.4	119	12.2	128.8	135	14.7	129.8	151	17.6	130.9	167	20.7	132.0	178	22.9	132.7	194	26.4	133.9	
	25.4	98.1	8.69	125.4	119	11.6	126.2	135	14.0	126.8	151	16.7	127.5	167	19.6	128.1	178	21.7	128.6	194	25.0	129.3	
	31.7	98.1	8.53	124.7	119	11.3	125.3	135	13.7	125.8	151	16.4	126.3	167	19.2	126.9	178	21.3	127.3	194	24.5	127.8	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Cooling capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																				
			57.0			61.0			64.0			67.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	27	13.2	81.8	1.25	31.3	99.5	1.56	32.3	113	1.82	33.0	126	2.10	33.7	139	2.39	34.4	148	2.61	34.9	161	2.94	35.6
		15.9	81.8	1.23	30.6	99.5	1.54	31.4	113	1.79	32.0	126	2.06	32.6	139	2.35	33.2	148	2.56	33.6	161	2.89	34.2
		25.4	81.8	1.18	29.3	99.5	1.47	29.7	113	1.71	30.1	126	1.96	30.5	139	2.24	30.9	148	2.44	31.1	161	2.75	31.5
		31.7	81.8	1.16	28.8	99.5	1.44	29.2	113	1.68	29.5	126	1.93	29.8	139	2.20	30.1	148	2.39	30.3	161	2.70	30.6
	32	13.2	81.8	1.41	36.4	99.5	1.76	37.3	113	2.04	38.0	126	2.36	38.8	139	2.69	39.5	148	2.93	40.0	161	3.31	40.7
		15.9	81.8	1.39	35.6	99.5	1.73	36.4	113	2.01	37.0	126	2.32	37.6	139	2.65	38.2	148	2.88	38.6	161	3.25	39.2
		25.4	81.8	1.33	34.3	99.5	1.65	34.8	113	1.92	35.1	126	2.21	35.5	139	2.52	35.9	148	2.74	36.1	161	3.09	36.5
		31.7	81.8	1.31	33.8	99.5	1.62	34.2	113	1.89	34.5	126	2.17	34.8	139	2.48	35.1	148	2.69	35.3	161	3.04	35.6
	41	13.2	81.8	1.70	45.4	99.5	2.12	46.4	113	2.47	47.1	126	2.85	47.8	139	3.26	48.6	148	3.55	49.1	161	4.01	49.8
		15.9	81.8	1.67	44.7	99.5	2.08	45.5	113	2.43	46.1	126	2.80	46.7	139	3.20	47.3	148	3.48	47.7	161	3.93	48.3
		25.4	81.8	1.60	43.3	99.5	1.99	43.8	113	2.32	44.2	126	2.67	44.5	139	3.05	44.9	148	3.32	45.2	161	3.75	45.6
		31.7	81.8	1.58	42.8	99.5	1.96	43.2	113	2.28	43.5	126	2.62	43.8	139	3.00	44.1	148	3.26	44.3	161	3.68	44.7
	50	13.2	81.8	2.01	54.5	99.5	2.51	55.4	113	2.93	56.2	126	3.38	56.9	139	3.87	57.7	148	4.21	58.2	161	4.76	59.0
		15.9	81.8	1.98	53.7	99.5	2.47	54.5	113	2.88	55.1	126	3.32	55.8	139	3.80	56.4	148	4.14	56.8	161	4.68	57.5
		25.4	81.8	1.89	52.3	99.5	2.36	52.8	113	2.75	53.2	126	3.17	53.6	139	3.62	54.0	148	3.94	54.2	161	4.45	54.6
		31.7	81.8	1.86	51.9	99.5	2.32	52.3	113	2.70	52.6	126	3.11	52.9	139	3.56	53.2	148	3.87	53.4	161	4.37	53.7
	60	13.2	81.8	2.38	64.5	99.5	2.99	65.5	113	3.49	66.3	126	4.04	67.0	139	4.63	67.8	148	5.05	68.3	161	5.71	69.1
		15.9	81.8	2.35	63.8	99.5	2.94	64.6	113	3.43	65.2	126	3.97	65.9	139	4.55	66.5	148	4.96	66.9	161	5.60	67.6
		25.4	81.8	2.25	62.3	99.5	2.81	62.9	113	3.28	63.3	126	3.78	63.6	139	4.33	64.0	148	4.72	64.3	161	5.33	64.7
		31.7	81.8	2.21	61.9	99.5	2.76	62.3	113	3.22	62.6	126	3.72	62.9	139	4.25	63.2	148	4.63	63.4	161	5.24	63.8
	67	13.2	81.8	2.67	71.6	99.5	3.36	72.6	113	3.93	73.4	126	4.56	74.1	139	5.23	74.9	148	5.70	75.4	161	6.46	76.2
		15.9	81.8	2.63	70.8	99.5	3.30	71.7	113	3.87	72.3	126	4.48	72.9	139	5.13	73.6	148	5.60	74.0	161	6.34	74.7
		25.4	81.8	2.52	69.4	99.5	3.16	69.9	113	3.69	70.3	126	4.27	70.7	139	4.89	71.1	148	5.33	71.4	161	6.03	71.8
		31.7	81.8	2.48	68.9	99.5	3.10	69.3	113	3.62	69.6	126	4.19	69.9	139	4.80	70.3	148	5.23	70.5	161	5.92	70.8
	75	13.2	81.8	3.04	79.6	99.5	3.84	80.7	113	4.50	81.5	126	5.22	82.3	139	6.00	83.1	148	6.56	83.6	161	7.44	84.4
		15.9	81.8	2.99	78.9	99.5	3.77	79.7	113	4.42	80.4	126	5.13	81.0	139	5.90	81.7	148	6.44	82.1	161	7.30	82.8
		25.4	81.8	2.86	77.4	99.5	3.60	77.9	113	4.22	78.3	126	4.89	78.7	139	5.62	79.2	148	6.13	79.4	161	6.95	79.9
		31.7	81.8	2.82	76.9	99.5	3.54	77.3	113	4.15	77.7	126	4.80	78.0	139	5.51	78.3	148	6.02	78.5	161	6.81	78.9
85	13.2	81.8	3.58	89.7	99.5	4.54	90.8	113	5.34	91.6	126	6.22	92.4	139	7.17	93.3	148	7.84	93.8	161	8.90	94.7	
	15.9	81.8	3.52	88.9	99.5	4.46	89.8	113	5.25	90.5	126	6.11	91.2	139	7.04	91.9	148	7.69	92.3	161	8.74	93.0	
	25.4	81.8	3.37	87.4	99.5	4.26	88.0	113	5.01	88.4	126	5.88	89.1	139	6.70	89.3	148	7.32	89.5	161	8.31	90.0	
	31.7	81.8	3.31	87.0	99.5	4.19	87.4	113	4.92	87.7	126	5.71	88.1	139	6.58	88.4	148	7.19	88.6	161	8.15	89.0	
95	13.2	81.8	4.23	99.9	99.5	5.41	100.9	113	6.39	101.8	126	7.46	102.6	139	8.63	103.5	148	9.45	104.1	161	10.8	105.0	
	15.9	81.8	4.16	99.0	99.5	5.31	99.9	113	6.28	100.6	126	7.33	101.3	139	8.47	102.1	148	9.28	102.6	161	10.6	103.3	
	25.4	81.8	3.98	97.5	99.5	5.07	98.1	113	5.98	98.5	126	6.98	98.9	139	8.06	99.4	148	8.82	99.7	161	10.0	100.1	
	31.7	81.8	3.91	97.0	99.5	4.98	97.4	113	5.88	97.8	126	6.85	98.1	139	7.91	98.5	148	8.66	98.7	161	9.85	99.1	
105	13.2	81.8	5.07	110.0	99.5	6.53	111.1	113	7.75	112.0	126	9.09	112.9	139	10.5	113.8	148	11.6	114.5	161	13.2	115.4	
	15.9	81.8	4.98	109.1	99.5	6.41	110.1	113	7.61	110.8	126	8.93	111.6	139	10.3	112.3	148	11.4	112.9	161	13.0	113.6	
	25.4	81.8	4.76	107.6	99.5	6.11	108.2	113	7.25	108.6	126	8.49	109.1	139	9.84	109.5	148	10.8	109.9	161	12.3	110.3	
	31.7	81.8	4.68	107.1	99.5	6.00	107.5	113	7.12	107.9	126	8.34	108.2	139	9.66	108.6	148	10.6	108.9	161	12.1	109.3	
113	13.2	81.8	5.93	118.1	99.5	7.69	119.3	113	9.18	120.3	126	10.8	121.2	139	12.6	122.2	148	13.8	122.8	161	15.8	123.9	
	15.9	81.8	5.83	117.3	99.5	7.56	118.3	113	9.02	119.0	126	10.6	119.8	139	12.3	120.6	148	13.6	121.2	161	15.5	122.0	
	25.4	81.8	5.56	115.6	99.5	7.20	116.3	113	8.58	116.7	126	10.1	117.2	139	11.7	117.7	148	12.9	118.0	161	14.8	118.6	
	31.7	81.8	5.47	115.1	99.5	7.07	115.6	113	8.42	116.0	126	9.90	116.4	139	11.5	116.8	148	12.7	117.0	161	14.5	117.4	
122	13.2	81.8	7.22	127.4	99.5	9.47	128.6	113	11.4	129.6	126	13.4	130.7	139	15.7	131.7	148	17.3	132.4	161	19.9	133.6	
	15.9	81.8	7.10	126.5	99.5	9.30	127.5	113	11.2	128.3	126	13.2	129.2	139	15.4	130.1	148	17.0	130.7	161	19.5	131.6	
	25.4	81.8	6.77	124.8	99.5	8.85	125.4	113	10.6	125.9	126	12.5	126.4	139	14.6	127.0	148	16.1	127.3	161	18.5	127.9	
	31.7	81.8	6.65	124.2	99.5	8.69	124.7	113	10.4	125.1	126	12.3	125.5	139	14.4	126.0	148	15.8	126.2	161	18.2	126.7	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

8.2 Heating Capacity

These tables are based on projection. Actual results may vary according to conditions of use.

RWEYQ72PTJU [60Hz] Heating capacity

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
130	14	13.2	21.9	11.9	16.8	25.8	10.6	15.6	28.4	9.70	14.7	30.0	9.17	14.2	31.5	8.68	13.7	33.5	8.02	13.1
		15.9	22.6	11.7	16.2	26.4	10.4	15.2	28.9	9.59	14.5	30.5	9.07	14.1	32.0	8.59	13.7	34.0	7.95	13.1
		25.4	24.2	11.3	15.1	27.9	10.1	14.5	30.3	9.32	14.1	31.9	8.83	13.9	33.3	8.38	13.6	35.2	7.77	13.3
		31.7	24.7	11.2	14.9	28.3	10.0	14.4	30.8	9.24	14.0	32.3	8.76	13.8	33.7	8.32	13.7	35.6	7.72	13.4
	23	13.2	39.6	8.48	21.4	42.2	7.80	20.6	43.9	7.35	20.2	44.9	7.09	19.9	45.9	6.86	19.6	47.1	6.55	19.3
		15.9	40.2	8.40	21.5	42.8	7.73	20.9	44.5	7.30	20.5	45.5	7.04	20.3	46.4	6.82	20.1	47.6	6.52	19.8
		25.4	41.8	8.19	21.9	44.2	7.57	21.5	45.8	7.17	21.3	46.8	6.93	21.2	47.7	6.72	21.0	48.8	6.45	20.9
		31.7	42.3	8.13	22.1	44.7	7.52	21.8	46.3	7.13	21.6	47.2	6.90	21.5	48.1	6.69	21.4	49.2	6.42	21.3
	32	13.2	54.5	6.94	27.3	56.2	6.59	26.9	57.3	6.38	26.6	57.9	6.26	26.5	58.5	6.16	26.3	59.1	6.04	26.2
		15.9	55.1	6.90	28.0	56.8	6.56	27.7	57.8	6.35	27.4	58.5	6.24	27.3	59.0	6.14	27.2	59.7	6.03	27.1
		25.4	56.7	6.80	29.4	58.3	6.48	29.2	59.3	6.30	29.0	59.8	6.19	29.0	60.3	6.11	28.9	61.0	6.01	28.8
		31.7	57.2	6.77	29.9	58.7	6.46	29.7	59.7	6.28	29.6	60.3	6.18	29.5	60.8	6.09	29.5	61.4	6.00	29.4
	41	13.2	67.8	6.27	34.0	68.8	6.11	33.7	69.4	6.02	33.6	69.7	5.98	33.5	70.0	5.96	33.5	70.3	5.94	33.4
		15.9	68.4	6.25	35.1	69.4	6.09	34.9	70.0	6.01	34.8	70.3	5.98	34.7	70.6	5.95	34.7	70.8	5.94	34.6
		25.4	70.0	6.20	37.2	71.0	6.06	37.0	71.5	6.00	37.0	71.8	5.97	36.9	72.0	5.95	36.9	72.2	5.95	36.9
		31.7	70.5	6.18	37.9	71.5	6.06	37.8	72.0	5.99	37.8	72.3	5.96	37.7	72.5	5.95	37.7	72.7	5.95	37.7
	50	13.2	80.0	6.01	41.0	80.6	5.97	40.9	80.8	5.96	40.8	80.9	5.97	40.8	81.0	5.99	40.8	81.0	6.03	40.9
		15.9	80.7	6.01	42.4	81.2	5.97	42.3	81.5	5.96	42.3	81.6	5.97	42.3	81.6	5.99	42.3	81.5	6.04	42.3
		25.4	82.4	5.99	45.1	82.9	5.96	45.1	83.1	5.97	45.1	83.1	5.98	45.1	83.1	6.01	45.1	83.0	6.06	45.1
		31.7	83.0	5.99	46.1	83.4	5.96	46.0	83.6	5.97	46.0	83.6	5.99	46.0	83.6	6.01	46.0	83.5	6.07	46.0
	60	13.2	93.0	5.98	49.0	93.1	6.02	49.0	93.1	6.06	49.1	93.0	6.10	49.1	92.8	6.15	49.1	92.5	6.23	49.2
		15.9	93.7	5.99	50.8	93.8	6.02	50.8	93.7	6.07	50.8	93.6	6.11	50.8	93.5	6.16	50.9	93.1	6.24	50.9
		25.4	95.5	6.00	54.1	95.6	6.04	54.1	95.4	6.09	54.1	95.3	6.14	54.1	95.1	6.19	54.2	94.8	6.28	54.2
		31.7	96.1	6.00	55.2	96.1	6.05	55.2	96.0	6.10	55.3	95.9	6.15	55.3	95.7	6.20	55.3	95.3	6.29	55.3
	67	13.2	102	6.05	54.7	102	6.12	54.8	101	6.19	54.9	101	6.24	54.9	101	6.30	55.0	95.6	5.76	55.5
		15.9	103	6.06	56.7	102	6.13	56.7	102	6.20	56.8	102	6.25	56.8	101	6.28	56.9	95.6	5.69	57.4
		25.4	104	6.08	60.4	104	6.16	60.4	104	6.23	60.5	104	6.28	60.5	101	6.09	60.6	95.6	5.52	61.0
		31.7	105	6.09	61.7	105	6.16	61.7	105	6.24	61.8	104	6.30	61.8	101	6.03	61.9	95.6	5.47	62.2
	70	13.2	106	6.09	57.2	105	6.17	57.3	105	6.25	57.3	105	6.31	57.4	101	5.99	57.8	95.6	5.43	58.4
		15.9	106	6.10	59.2	106	6.18	59.3	106	6.26	59.4	105	6.30	59.4	101	5.91	59.8	95.6	5.36	60.3
		25.4	108	6.13	63.1	108	6.21	63.2	108	6.29	63.2	105	6.11	63.3	101	5.74	63.6	95.6	5.21	63.9
		31.7	109	6.14	64.5	109	6.22	64.5	108	6.30	64.5	105	6.05	64.7	101	5.68	64.8	95.6	5.16	65.1
	85	13.2	123	6.25	69.6	115	5.61	70.5	109	5.15	71.1	105	4.86	71.6	101	4.57	72.0	95.6	4.16	72.7
		15.9	123	6.18	72.2	115	5.54	72.9	109	5.09	73.4	105	4.80	73.8	101	4.52	74.2	95.6	4.12	74.7
		25.4	123	5.99	76.9	115	5.38	77.4	109	4.94	77.7	105	4.66	78.0	101	4.39	78.2	95.6	4.00	78.5
		31.7	123	5.93	78.5	115	5.33	78.9	109	4.90	79.2	105	4.62	79.4	101	4.35	79.5	95.6	3.96	79.8
	95	13.2	123	5.31	79.2	115	4.78	80.1	109	4.39	80.8	105	4.15	81.2	101	3.91	81.7	95.6	3.57	82.4
		15.9	123	5.25	81.8	115	4.72	82.5	109	4.34	83.1	105	4.10	83.5	101	3.87	83.9	95.6	3.53	84.5
		25.4	123	5.09	86.7	115	4.58	87.2	109	4.22	87.5	105	3.99	87.8	101	3.76	88.0	95.6	3.43	88.4
		31.7	123	5.04	88.3	115	4.54	88.7	109	4.18	89.0	105	3.95	89.2	101	3.73	89.4	95.6	3.40	89.7
	105	13.2	123	4.11	88.5	115	3.71	89.5	109	3.42	90.3	105	3.24	90.7	101	3.07	91.2	95.6	2.81	92.0
		15.9	123	4.06	91.3	115	3.67	92.1	109	3.39	92.7	105	3.21	93.1	101	3.03	93.5	95.6	2.78	94.2
		25.4	123	3.94	96.4	115	3.57	96.9	109	3.30	97.3	105	3.12	97.5	101	2.95	97.8	95.6	2.71	98.2
		31.7	123	3.91	98.1	115	3.53	98.5	109	3.27	98.8	105	3.09	99.0	101	2.93	99.2	95.6	2.68	99.6
	113	13.2	123	3.67	96.3	115	3.32	97.3	109	3.07	98.1	105	2.91	98.6	101	2.76	99.1	95.6	2.53	99.9
		15.9	123	3.63	99.1	115	3.28	99.9	109	3.04	100.5	105	2.88	101.0	101	2.73	101.4	95.6	2.51	102.0
		25.4	123	3.53	104.3	115	3.19	104.8	109	2.96	105.2	105	2.80	105.5	101	2.66	105.7	95.6	2.44	106.1
		31.7	123	3.49	106.0	115	3.17	106.4	109	2.93	106.7	105	2.78	107.0	101	2.63	107.2	95.6	2.42	107.5
122	13.2	123	3.67	105.3	115	3.32	106.3	109	3.07	107.1	105	2.91	107.6	101	2.76	108.1	95.6	2.53	108.9	
	15.9	123	3.63	108.1	115	3.28	108.9	109	3.04	109.5	105	2.88	110.0	101	2.73	110.4	95.6	2.51	111.0	
	25.4	123	3.53	113.3	115	3.19	113.8	109	2.96	114.2	105	2.80	114.5	101	2.66	114.7	95.6	2.44	115.1	
	31.7	123	3.49	115.0	115	3.17	115.4	109	2.93	115.7	105	2.78	116.0	101	2.63	116.2	95.6	2.42	116.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	14	13.2	26.6	10.3	15.3	29.6	9.29	14.3	31.7	8.61	13.6	33.0	8.20	13.2	34.1	7.82	12.9	35.7	7.32	12.4
		15.9	27.1	10.2	15.0	30.2	9.19	14.2	32.2	8.52	13.6	33.4	8.12	13.3	34.6	7.75	13.0	36.1	7.26	12.6
		25.4	28.6	9.89	14.4	31.5	8.94	13.9	33.5	8.31	13.6	34.7	7.94	13.4	35.8	7.59	13.2	37.3	7.13	13.0
		31.7	29.1	9.80	14.3	32.0	8.87	13.9	33.9	8.25	13.6	35.1	7.88	13.5	36.2	7.54	13.3	37.6	7.09	13.2
	23	13.2	42.7	7.66	20.5	44.7	7.15	19.9	46.0	6.82	19.6	46.8	6.63	19.3	47.5	6.46	19.2	48.4	6.25	18.9
		15.9	43.3	7.60	20.8	45.2	7.10	20.4	46.5	6.78	20.1	47.3	6.60	19.9	48.0	6.44	19.7	48.9	6.23	19.5
		25.4	44.7	7.45	21.5	46.6	6.98	21.2	47.8	6.69	21.0	48.5	6.52	20.9	49.2	6.37	20.8	50.0	6.19	20.7
		31.7	45.2	7.40	21.7	47.0	6.95	21.5	48.2	6.66	21.4	48.9	6.49	21.3	49.6	6.35	21.2	50.4	6.17	21.2
	32	13.2	56.5	6.53	26.8	57.8	6.29	26.5	58.5	6.14	26.3	59.0	6.07	26.2	59.3	6.01	26.1	59.8	5.95	26.0
		15.9	57.1	6.50	27.6	58.3	6.26	27.3	59.1	6.13	27.2	59.5	6.06	27.1	59.8	6.00	27.0	60.3	5.95	27.0
		25.4	58.6	6.43	29.1	59.7	6.21	29.0	60.4	6.09	28.9	60.8	6.03	28.8	61.1	5.99	28.8	61.5	5.94	28.8
		31.7	59.0	6.41	29.7	60.2	6.20	29.5	60.8	6.08	29.5	61.2	6.02	29.4	61.5	5.98	29.4	61.9	5.94	29.4
41	13.2	69.0	6.08	33.7	69.7	5.99	33.6	70.1	5.95	33.5	70.2	5.94	33.4	70.4	5.95	33.4	70.4	5.97	33.4	
	15.9	69.6	6.07	34.8	70.3	5.98	34.7	70.6	5.95	34.7	70.8	5.94	34.6	70.9	5.95	34.6	71.0	5.98	34.6	
	25.4	71.1	6.04	37.0	71.7	5.97	37.0	72.0	5.95	36.9	72.2	5.95	36.9	72.3	5.96	36.9	72.3	5.99	36.9	
	31.7	71.6	6.03	37.8	72.2	5.97	37.7	72.5	5.95	37.7	72.6	5.95	37.7	72.7	5.96	37.7	72.7	6.00	37.7	
50	13.2	80.7	5.96	40.9	80.9	5.96	40.8	81.0	5.99	40.8	81.0	6.02	40.9	80.9	6.05	40.9	80.7	6.12	41.0	
	15.9	81.3	5.96	42.3	81.5	5.97	42.3	81.6	6.00	42.3	81.6	6.03	42.3	81.5	6.06	42.3	81.3	6.14	42.4	
	25.4	82.9	5.96	45.1	83.1	5.98	45.1	83.1	6.01	45.1	83.1	6.05	45.1	83.0	6.09	45.1	82.8	6.17	45.1	
	31.7	83.5	5.96	46.0	83.6	5.98	46.0	83.6	6.02	46.0	83.6	6.05	46.0	83.5	6.10	46.1	83.2	6.17	46.1	
60	13.2	93.1	6.03	49.0	93.0	6.09	49.1	92.8	6.15	49.1	92.6	6.21	49.2	92.4	6.26	49.3	88.2	5.83	49.7	
	15.9	93.8	6.03	50.8	93.6	6.10	50.8	93.4	6.17	50.9	93.2	6.22	50.9	93.0	6.28	51.0	88.2	5.76	51.4	
	25.4	95.5	6.05	54.1	95.4	6.13	54.1	95.1	6.20	54.2	94.9	6.25	54.2	93.6	6.17	54.3	88.2	5.59	54.6	
	31.7	96.1	6.06	55.2	95.9	6.13	55.3	95.7	6.21	55.3	95.4	6.26	55.3	93.6	6.11	55.4	88.2	5.54	55.6	
67	13.2	102	6.14	54.8	101	6.23	54.9	101	6.29	55.0	97.2	5.92	55.4	93.6	5.57	55.7	88.2	5.05	56.3	
	15.9	102	6.15	56.7	102	6.24	56.8	101	6.22	57.0	97.2	5.85	57.3	93.6	5.50	57.6	88.2	4.99	58.0	
	25.4	104	6.17	60.5	104	6.27	60.5	101	6.03	60.7	97.2	5.68	60.9	93.6	5.34	61.1	88.2	4.85	61.4	
	31.7	105	6.18	61.7	104	6.28	61.8	101	5.97	61.9	97.2	5.62	62.1	93.6	5.29	62.2	88.2	4.80	62.5	
70	13.2	105	6.19	57.3	105	6.29	57.4	101	5.93	57.8	97.2	5.58	58.2	93.6	5.25	58.6	88.2	4.77	59.1	
	15.9	106	6.20	59.3	106	6.30	59.4	101	5.86	59.8	97.2	5.52	60.1	93.6	5.19	60.4	88.2	4.71	60.9	
	25.4	108	6.24	63.2	106	6.19	63.3	101	5.68	63.6	97.2	5.35	63.8	93.6	5.03	64.0	88.2	4.58	64.3	
	31.7	108	6.25	64.5	106	6.13	64.6	101	5.63	64.9	97.2	5.30	65.0	93.6	4.99	65.2	88.2	4.53	65.4	
85	13.2	113	5.48	70.7	106	4.93	71.5	101	4.53	72.1	97.2	4.28	72.5	93.6	4.03	72.9	88.2	3.68	73.6	
	15.9	113	5.41	73.0	106	4.87	73.7	101	4.48	74.2	97.2	4.23	74.6	93.6	3.99	74.9	88.2	3.64	75.4	
	25.4	113	5.25	77.5	106	4.73	77.9	101	4.35	78.2	97.2	4.11	78.4	93.6	3.87	78.7	88.2	3.53	79.0	
	31.7	113	5.20	79.0	106	4.68	79.3	101	4.31	79.6	97.2	4.07	79.8	93.6	3.84	79.9	88.2	3.50	80.2	
95	13.2	113	4.67	80.3	106	4.20	81.1	101	3.88	81.8	97.2	3.66	82.2	93.6	3.46	82.6	88.2	3.16	83.3	
	15.9	113	4.61	82.7	106	4.16	83.4	101	3.83	83.9	97.2	3.62	84.3	93.6	3.42	84.7	88.2	3.13	85.2	
	25.4	113	4.48	87.3	106	4.04	87.7	101	3.73	88.1	97.2	3.52	88.3	93.6	3.33	88.5	88.2	3.04	88.9	
	31.7	113	4.44	88.8	106	4.00	89.2	101	3.69	89.4	97.2	3.49	89.6	93.6	3.30	89.8	88.2	3.02	90.1	
105	13.2	113	3.63	89.7	106	3.28	90.6	101	3.04	91.3	97.2	2.88	91.8	93.6	2.73	92.3	88.2	2.51	93.0	
	15.9	113	3.59	92.3	106	3.25	93.0	101	3.01	93.6	97.2	2.85	94.0	93.6	2.70	94.4	88.2	2.48	95.0	
	25.4	113	3.49	97.0	106	3.16	97.5	101	2.93	97.8	97.2	2.78	98.1	93.6	2.63	98.3	88.2	2.42	98.7	
	31.7	113	3.46	98.6	106	3.13	99.0	101	2.90	99.3	97.2	2.75	99.5	93.6	2.61	99.7	88.2	2.40	100.0	
113	13.2	113	3.25	97.5	106	2.95	98.5	101	2.73	99.2	97.2	2.59	99.6	93.6	2.46	100.1	88.2	2.26	100.8	
	15.9	113	3.21	100.1	106	2.92	100.9	101	2.70	101.5	97.2	2.57	101.9	93.6	2.43	102.3	88.2	2.24	102.8	
	25.4	113	3.13	104.9	106	2.84	105.4	101	2.63	105.8	97.2	2.50	106.0	93.6	2.37	106.3	88.2	2.19	106.6	
	31.7	113	3.10	106.5	106	2.81	106.9	101	2.61	107.2	97.2	2.48	107.4	93.6	2.35	107.6	88.2	2.17	107.9	
122	13.2	113	3.25	106.5	106	2.95	107.5	101	2.73	108.2	97.2	2.59	108.6	93.6	2.46	109.1	88.2	2.26	109.8	
	15.9	113	3.21	109.1	106	2.92	109.9	101	2.70	110.5	97.2	2.57	110.9	93.6	2.43	111.3	88.2	2.24	111.8	
	25.4	113	3.13	113.9	106	2.84	114.4	101	2.63	114.8	97.2	2.50	115.0	93.6	2.37	115.3	88.2	2.19	115.6	
	31.7	113	3.10	115.5	106	2.81	115.9	101	2.61	116.2	97.2	2.48	116.4	93.6	2.35	116.6	88.2	2.17	116.9	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	14	13.2	30.5	9.00	14.0	32.9	8.21	13.3	34.5	7.70	12.8	35.5	7.39	12.5	36.3	7.12	12.2	37.5	6.75	11.8
		15.9	31.0	8.90	13.9	33.4	8.14	13.3	35.0	7.64	12.9	35.9	7.34	12.6	36.8	7.07	12.4	37.9	6.72	12.1
		25.4	32.4	8.67	13.8	34.6	7.95	13.4	36.1	7.48	13.2	37.0	7.20	13.0	37.9	6.95	12.9	39.0	6.63	12.7
		31.7	32.8	8.60	13.8	35.0	7.89	13.5	36.5	7.43	13.3	37.4	7.16	13.2	38.2	6.92	13.1	39.3	6.60	12.9
	23	13.2	45.3	7.01	19.8	46.8	6.64	19.4	47.7	6.41	19.1	48.3	6.29	18.9	48.8	6.18	18.8	49.4	6.05	18.7
		15.9	45.8	6.96	20.2	47.3	6.61	19.9	48.2	6.39	19.7	48.7	6.26	19.6	49.2	6.16	19.4	49.8	6.04	19.3
		25.4	47.1	6.85	21.1	48.5	6.52	20.9	49.4	6.32	20.8	49.9	6.21	20.7	50.3	6.12	20.7	50.9	6.02	20.6
		31.7	47.6	6.82	21.5	48.9	6.50	21.3	49.8	6.31	21.2	50.3	6.20	21.2	50.7	6.11	21.1	51.2	6.01	21.1
	32	13.2	58.1	6.22	26.4	59.0	6.07	26.2	59.5	6.00	26.1	59.7	5.96	26.0	59.9	5.94	26.0	60.1	5.93	26.0
		15.9	58.6	6.20	27.3	59.5	6.06	27.1	59.9	5.99	27.0	60.2	5.96	27.0	60.4	5.94	26.9	60.6	5.93	26.9
		25.4	60.0	6.16	28.9	60.8	6.03	28.8	61.2	5.97	28.8	61.4	5.95	28.8	61.6	5.94	28.7	61.8	5.94	28.7
		31.7	60.5	6.15	29.5	61.2	6.03	29.4	61.6	5.97	29.4	61.9	5.95	29.4	62.0	5.94	29.4	62.2	5.94	29.4
41	13.2	69.8	5.97	33.5	70.2	5.94	33.4	70.4	5.95	33.4	70.4	5.96	33.4	70.4	5.99	33.4	70.4	6.04	33.5	
	15.9	70.4	5.97	34.7	70.8	5.94	34.6	70.9	5.95	34.6	71.0	5.97	34.6	71.0	6.00	34.6	70.9	6.05	34.7	
	25.4	71.9	5.96	36.9	72.2	5.95	36.9	72.3	5.96	36.9	72.3	5.99	36.9	72.3	6.02	36.9	72.2	6.08	37.0	
	31.7	72.3	5.96	37.7	72.6	5.95	37.7	72.7	5.97	37.7	72.7	5.99	37.7	72.7	6.02	37.7	72.6	6.09	37.7	
50	13.2	81.0	5.97	40.8	81.0	6.02	40.9	80.9	6.07	40.9	80.8	6.11	40.9	80.6	6.16	41.0	80.3	6.25	41.1	
	15.9	81.6	5.98	42.3	81.6	6.02	42.3	81.5	6.08	42.3	81.3	6.12	42.4	81.2	6.17	42.4	80.9	6.26	42.5	
	25.4	83.1	5.99	45.1	83.1	6.04	45.1	82.9	6.10	45.1	82.8	6.15	45.1	82.6	6.21	45.2	80.9	6.08	45.3	
	31.7	83.6	6.00	46.0	83.6	6.05	46.0	83.4	6.11	46.1	83.3	6.16	46.1	83.1	6.22	46.1	80.9	6.02	46.2	
60	13.2	92.9	6.12	49.1	92.6	6.20	49.2	92.3	6.29	49.3	89.1	5.93	49.6	85.8	5.57	49.9	80.9	5.06	50.4	
	15.9	93.6	6.13	50.8	93.3	6.22	50.9	92.4	6.22	51.0	89.1	5.86	51.3	85.8	5.51	51.6	80.9	5.00	52.0	
	25.4	95.3	6.15	54.2	94.9	6.25	54.2	92.4	6.04	54.3	89.1	5.69	54.5	85.8	5.34	54.7	80.9	4.85	54.9	
	31.7	95.8	6.16	55.3	95.4	6.26	55.3	92.4	5.98	55.5	89.1	5.63	55.6	85.8	5.29	55.7	80.9	4.81	55.9	
67	13.2	101	6.26	54.9	97.3	5.94	55.3	92.4	5.45	55.8	89.1	5.14	56.2	85.8	4.83	56.5	80.9	4.39	57.0	
	15.9	102	6.27	56.9	97.3	5.87	57.3	92.4	5.38	57.7	89.1	5.08	58.0	85.8	4.78	58.2	80.9	4.34	58.7	
	25.4	104	6.31	60.5	97.3	5.69	60.9	92.4	5.23	61.1	89.1	4.93	61.3	85.8	4.64	61.5	80.9	4.22	61.8	
	31.7	104	6.28	61.8	97.3	5.64	62.1	92.4	5.18	62.3	89.1	4.88	62.4	85.8	4.59	62.6	80.9	4.18	62.8	
70	13.2	104	6.24	57.5	97.3	5.60	58.2	92.4	5.14	58.7	89.1	4.85	59.0	85.8	4.56	59.4	80.9	4.15	59.9	
	15.9	104	6.16	59.6	97.3	5.53	60.1	92.4	5.08	60.5	89.1	4.79	60.8	85.8	4.51	61.1	80.9	4.10	61.6	
	25.4	104	5.98	63.4	97.3	5.37	63.8	92.4	4.93	64.0	89.1	4.65	64.2	85.8	4.38	64.4	80.9	3.99	64.7	
	31.7	104	5.92	64.7	97.3	5.31	65.0	92.4	4.88	65.2	89.1	4.61	65.4	85.8	4.34	65.5	80.9	3.95	65.8	
85	13.2	104	4.76	71.7	97.3	4.29	72.5	92.4	3.95	73.1	89.1	3.73	73.5	85.8	3.52	73.8	80.9	3.22	74.4	
	15.9	104	4.70	73.9	97.3	4.24	74.6	92.4	3.91	75.0	89.1	3.69	75.4	85.8	3.49	75.7	80.9	3.19	76.2	
	25.4	104	4.57	78.0	97.3	4.12	78.4	92.4	3.80	78.7	89.1	3.59	78.9	85.8	3.39	79.2	80.9	3.10	79.5	
	31.7	104	4.52	79.4	97.3	4.08	79.7	92.4	3.76	80.0	89.1	3.56	80.2	85.8	3.36	80.3	80.9	3.07	80.6	
95	13.2	104	4.07	81.4	97.3	3.67	82.2	92.4	3.39	82.8	89.1	3.21	83.2	85.8	3.04	83.6	80.9	2.78	84.2	
	15.9	104	4.02	83.6	97.3	3.63	84.3	92.4	3.36	84.8	89.1	3.18	85.1	85.8	3.00	85.5	80.9	2.75	86.0	
	25.4	104	3.91	87.9	97.3	3.53	88.3	92.4	3.26	88.6	89.1	3.09	88.8	85.8	2.92	89.0	80.9	2.68	89.4	
	31.7	104	3.87	89.3	97.3	3.50	89.6	92.4	3.23	89.9	89.1	3.06	90.0	85.8	2.90	90.2	80.9	2.66	90.5	
105	13.2	104	3.18	90.9	97.3	2.89	91.8	92.4	2.68	92.4	89.1	2.54	92.8	85.8	2.41	93.3	80.9	2.22	93.9	
	15.9	104	3.15	93.3	97.3	2.86	94.0	92.4	2.65	94.5	89.1	2.52	94.9	85.8	2.39	95.2	80.9	2.20	95.8	
	25.4	104	3.06	97.6	97.3	2.78	98.1	92.4	2.58	98.4	89.1	2.45	98.6	85.8	2.33	98.9	80.9	2.14	99.2	
	31.7	104	3.04	99.1	97.3	2.76	99.5	92.4	2.56	99.7	89.1	2.43	99.9	85.8	2.31	100.1	80.9	2.13	100.4	
113	13.2	104	2.86	98.8	97.3	2.60	99.6	92.4	2.41	100.3	89.1	2.30	100.7	85.8	2.18	101.1	80.9	2.01	101.8	
	15.9	104	2.83	101.1	97.3	2.57	101.8	92.4	2.39	102.4	89.1	2.27	102.7	85.8	2.16	103.1	80.9	1.99	103.7	
	25.4	104	2.75	105.6	97.3	2.51	106.0	92.4	2.33	106.3	89.1	2.22	106.6	85.8	2.11	106.8	80.9	1.95	107.2	
	31.7	104	2.73	107.0	97.3	2.49	107.4	92.4	2.31	107.7	89.1	2.20	107.9	85.8	2.09	108.0	80.9	1.93	108.3	
122	13.2	104	2.86	107.8	97.3	2.60	108.6	92.4	2.41	109.3	89.1	2.30	109.7	85.8	2.18	110.1	80.9	2.01	110.8	
	15.9	104	2.83	110.1	97.3	2.57	110.8	92.4	2.39	111.4	89.1	2.27	111.7	85.8	2.16	112.1	80.9	1.99	112.7	
	25.4	104	2.75	114.6	97.3	2.51	115.0	92.4	2.33	115.3	89.1	2.22	115.6	85.8	2.11	115.8	80.9	1.95	116.2	
	31.7	104	2.73	116.0	97.3	2.49	116.4	92.4	2.31	116.7	89.1	2.20	116.9	85.8	2.09	117.0	80.9	1.93	117.3	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	14	13.2	33.9	7.91	13.0	35.6	7.34	12.4	36.8	6.98	12.0	37.5	6.76	11.8	38.1	6.58	11.6	38.9	6.34	11.4
		15.9	34.3	7.84	13.0	36.1	7.29	12.6	37.2	6.93	12.3	37.9	6.73	12.1	38.5	6.54	12.0	39.3	6.31	11.8
		25.4	35.5	7.67	13.3	37.2	7.16	13.0	38.3	6.83	12.8	38.9	6.64	12.7	39.5	6.47	12.6	40.3	6.26	12.5
		31.7	35.9	7.62	13.4	37.6	7.12	13.2	38.6	6.79	13.0	39.3	6.61	12.9	39.8	6.44	12.9	40.6	6.24	12.8
	23	13.2	47.3	6.50	19.2	48.4	6.26	18.9	49.0	6.13	18.8	49.3	6.05	18.7	49.6	6.00	18.6	50.0	5.94	18.5
		15.9	47.8	6.47	19.8	48.8	6.24	19.5	49.4	6.11	19.4	49.8	6.04	19.3	50.1	5.99	19.3	50.4	5.94	19.2
		25.4	49.0	6.40	20.9	50.0	6.20	20.7	50.6	6.08	20.7	50.9	6.02	20.6	51.1	5.97	20.6	51.4	5.93	20.5
		31.7	49.4	6.38	21.3	50.4	6.18	21.2	50.9	6.07	21.1	51.2	6.01	21.1	51.5	5.97	21.0	51.8	5.93	21.0
	32	13.2	59.3	6.02	26.1	59.8	5.96	26.0	60.0	5.93	26.0	60.1	5.93	26.0	60.2	5.94	26.0	60.2	5.98	26.0
		15.9	59.8	6.02	27.1	60.2	5.95	27.0	60.5	5.93	26.9	60.6	5.93	26.9	60.7	5.94	26.9	60.7	5.98	26.9
		25.4	61.1	6.00	28.8	61.5	5.95	28.8	61.7	5.94	28.7	61.8	5.94	28.7	61.8	5.96	28.7	61.8	6.00	28.7
		31.7	61.5	5.99	29.4	61.9	5.94	29.4	62.1	5.94	29.4	62.2	5.94	29.4	62.2	5.96	29.4	62.2	6.01	29.4
41	13.2	70.3	5.94	33.4	70.4	5.97	33.4	70.4	6.01	33.4	70.4	6.04	33.5	70.3	6.09	33.5	70.1	6.17	33.6	
	15.9	70.9	5.95	34.6	71.0	5.97	34.6	70.9	6.02	34.6	70.9	6.05	34.7	70.8	6.10	34.7	70.5	6.18	34.8	
	25.4	72.3	5.95	36.9	72.3	5.99	36.9	72.3	6.04	36.9	72.2	6.08	36.9	72.0	6.13	37.0	71.8	6.21	37.0	
	31.7	72.7	5.96	37.7	72.7	6.00	37.7	72.7	6.04	37.7	72.6	6.09	37.7	72.5	6.14	37.8	72.2	6.22	37.8	
50	13.2	80.9	6.04	40.9	80.7	6.12	40.9	80.5	6.19	41.0	80.3	6.25	41.1	80.0	5.97	41.3	73.5	5.42	41.7	
	15.9	81.5	6.05	42.3	81.3	6.13	42.4	81.1	6.21	42.5	80.9	6.26	42.5	80.0	5.90	42.7	73.5	5.35	43.0	
	25.4	83.0	6.08	45.1	82.8	6.16	45.1	82.5	6.24	45.2	81.0	6.09	45.3	80.0	5.72	45.4	73.5	5.19	45.6	
	31.7	83.5	6.08	46.0	83.2	6.17	46.1	83.0	6.25	46.1	81.0	6.03	46.2	80.0	5.67	46.3	73.5	5.14	46.5	
60	13.2	92.4	6.25	49.2	88.5	5.86	49.6	84.0	5.38	50.1	81.0	5.07	50.4	78.0	4.77	50.7	73.5	4.34	51.1	
	15.9	93.1	6.26	51.0	88.5	5.80	51.3	84.0	5.32	51.7	81.0	5.01	51.9	78.0	4.72	52.2	73.5	4.29	52.6	
	25.4	94.5	6.27	54.2	88.5	5.62	54.5	84.0	5.16	54.8	81.0	4.87	54.9	78.0	4.58	55.1	73.5	4.17	55.3	
	31.7	94.5	6.20	55.4	88.5	5.57	55.6	84.0	5.11	55.8	81.0	4.82	55.9	78.0	4.54	56.1	73.5	4.13	56.3	
67	13.2	94.5	5.65	55.6	88.5	5.08	56.2	84.0	4.67	56.7	81.0	4.41	57.0	78.0	4.15	57.3	73.5	3.78	57.8	
	15.9	94.5	5.59	57.5	88.5	5.02	58.0	84.0	4.62	58.4	81.0	4.36	58.7	78.0	4.10	58.9	73.5	3.74	59.3	
	25.4	94.5	5.42	61.0	88.5	4.87	61.3	84.0	4.48	61.6	81.0	4.23	61.8	78.0	3.99	61.9	73.5	3.64	62.2	
	31.7	94.5	5.37	62.2	88.5	4.83	62.5	84.0	4.44	62.7	81.0	4.19	62.8	78.0	3.95	62.9	73.5	3.60	63.1	
70	13.2	94.5	5.33	58.5	88.5	4.79	59.1	84.0	4.41	59.6	81.0	4.16	59.9	78.0	3.92	60.2	73.5	3.58	60.7	
	15.9	94.5	5.27	60.4	88.5	4.74	60.9	84.0	4.36	61.3	81.0	4.12	61.6	78.0	3.88	61.8	73.5	3.54	62.3	
	25.4	94.5	5.11	63.9	88.5	4.60	64.3	84.0	4.23	64.5	81.0	4.00	64.7	78.0	3.77	64.9	73.5	3.44	65.1	
	31.7	94.5	5.06	65.1	88.5	4.56	65.4	84.0	4.20	65.6	81.0	3.96	65.7	78.0	3.74	65.9	73.5	3.41	66.1	
85	13.2	94.5	4.09	72.8	88.5	3.69	73.5	84.0	3.41	74.1	81.0	3.23	74.4	78.0	3.05	74.8	73.5	2.80	75.3	
	15.9	94.5	4.05	74.8	88.5	3.65	75.4	84.0	3.37	75.9	81.0	3.19	76.2	78.0	3.02	76.5	73.5	2.77	76.9	
	25.4	94.5	3.93	78.6	88.5	3.55	79.0	84.0	3.28	79.3	81.0	3.11	79.5	78.0	2.94	79.6	73.5	2.70	79.9	
	31.7	94.5	3.89	79.9	88.5	3.52	80.2	84.0	3.25	80.4	81.0	3.08	80.6	78.0	2.91	80.7	73.5	2.67	80.9	
95	13.2	94.5	3.51	82.5	88.5	3.18	83.3	84.0	2.94	83.8	81.0	2.79	84.2	78.0	2.64	84.6	73.5	2.43	85.1	
	15.9	94.5	3.47	84.6	88.5	3.14	85.2	84.0	2.91	85.7	81.0	2.76	86.0	78.0	2.61	86.3	73.5	2.40	86.8	
	25.4	94.5	3.38	88.5	88.5	3.06	88.9	84.0	2.83	89.1	81.0	2.69	89.3	78.0	2.55	89.5	73.5	2.34	89.8	
	31.7	94.5	3.35	89.8	88.5	3.03	90.1	84.0	2.81	90.3	81.0	2.67	90.5	78.0	2.53	90.6	73.5	2.32	90.9	
105	13.2	94.5	2.76	92.1	88.5	2.52	92.9	84.0	2.34	93.5	81.0	2.23	93.9	78.0	2.11	94.3	73.5	1.95	94.9	
	15.9	94.5	2.74	94.3	88.5	2.49	94.9	84.0	2.32	95.4	81.0	2.20	95.7	78.0	2.09	96.1	73.5	1.94	96.6	
	25.4	94.5	2.66	98.3	88.5	2.43	98.7	84.0	2.26	99.0	81.0	2.15	99.2	78.0	2.04	99.4	73.5	1.89	99.7	
	31.7	94.5	2.64	99.6	88.5	2.41	99.9	84.0	2.24	100.2	81.0	2.13	100.4	78.0	2.03	100.5	73.5	1.88	100.8	
113	13.2	94.5	2.49	100.0	88.5	2.27	100.8	84.0	2.12	101.4	81.0	2.02	101.8	78.0	1.92	102.2	73.5	1.78	102.8	
	15.9	94.5	2.47	102.2	88.5	2.25	102.8	84.0	2.10	103.3	81.0	2.00	103.7	78.0	1.90	104.0	73.5	1.76	104.5	
	25.4	94.5	2.40	106.2	88.5	2.20	106.6	84.0	2.05	106.9	81.0	1.95	107.1	78.0	1.86	107.4	73.5	1.72	107.7	
	31.7	94.5	2.38	107.6	88.5	2.18	107.9	84.0	2.03	108.1	81.0	1.94	108.3	78.0	1.84	108.5	73.5	1.71	108.7	
122	13.2	94.5	2.49	109.0	88.5	2.27	109.8	84.0	2.12	110.4	81.0	2.02	110.8	78.0	1.92	111.2	73.5	1.78	111.8	
	15.9	94.5	2.47	111.2	88.5	2.25	111.8	84.0	2.10	112.3	81.0	2.00	112.7	78.0	1.90	113.0	73.5	1.76	113.5	
	25.4	94.5	2.40	115.2	88.5	2.20	115.6	84.0	2.05	115.9	81.0	1.95	116.1	78.0	1.86	116.4	73.5	1.72	116.7	
	31.7	94.5	2.38	116.6	88.5	2.18	116.9	84.0	2.03	117.1	81.0	1.94	117.3	78.0	1.84	117.5	73.5	1.71	117.7	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
 Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	14	13.2	36.5	7.06	12.1	37.8	6.68	11.7	38.6	6.44	11.5	39.0	6.31	11.4	39.4	6.20	11.2	40.0	6.06	11.1
		15.9	37.0	7.01	12.4	38.2	6.64	12.0	39.0	6.41	11.8	39.4	6.29	11.7	39.8	6.18	11.6	40.3	6.05	11.5
		25.4	38.0	6.90	12.9	39.2	6.56	12.7	39.9	6.35	12.6	40.4	6.23	12.5	40.7	6.13	12.4	41.2	6.02	12.4
		31.7	38.4	6.86	13.1	39.5	6.53	12.9	40.3	6.33	12.8	40.7	6.22	12.8	41.0	6.12	12.7	41.5	6.01	12.7
	23	13.2	48.9	6.16	18.8	49.5	6.03	18.6	49.9	5.96	18.5	50.0	5.94	18.5	50.2	5.92	18.5	50.3	5.93	18.4
		15.9	49.3	6.14	19.4	49.9	6.02	19.3	50.3	5.96	19.2	50.4	5.93	19.2	50.6	5.92	19.2	50.7	5.93	19.2
		25.4	50.4	6.10	20.7	51.0	6.00	20.6	51.3	5.95	20.6	51.5	5.93	20.5	51.6	5.93	20.5	51.7	5.94	20.5
		31.7	50.8	6.09	21.1	51.4	5.99	21.1	51.7	5.95	21.0	51.8	5.93	21.0	51.9	5.93	21.0	52.0	5.95	21.0
	32	13.2	60.0	5.94	26.0	60.2	5.93	26.0	60.2	5.96	26.0	60.2	5.98	26.0	60.2	6.02	26.0	60.1	6.08	26.1
		15.9	60.4	5.94	26.9	60.6	5.94	26.9	60.7	5.96	26.9	60.7	5.99	26.9	60.6	6.03	27.0	60.5	6.10	27.0
		25.4	61.7	5.94	28.7	61.8	5.95	28.7	61.8	5.98	28.7	61.8	6.01	28.7	61.7	6.05	28.8	61.6	6.12	28.8
		31.7	62.0	5.94	29.4	62.2	5.95	29.4	62.2	5.98	29.4	62.2	6.02	29.4	62.1	6.06	29.4	61.9	6.13	29.4
41	13.2	70.4	6.00	33.4	70.3	6.06	33.5	70.2	6.13	33.6	70.0	6.18	33.6	69.9	6.24	33.7	66.2	5.71	33.9	
	15.9	71.0	6.00	34.6	70.8	6.07	34.7	70.7	6.14	34.7	70.5	6.19	34.8	70.2	6.23	34.8	66.2	5.65	35.1	
	25.4	72.3	6.02	36.9	72.1	6.10	37.0	71.9	6.17	37.0	71.8	6.23	37.0	70.2	6.04	37.1	66.2	5.48	37.3	
	31.7	72.7	6.03	37.7	72.5	6.11	37.7	72.3	6.18	37.8	72.2	6.24	37.8	70.2	5.98	37.9	66.2	5.42	38.0	
50	13.2	80.6	6.18	41.0	79.6	6.18	41.1	75.6	5.67	41.5	72.9	5.34	41.7	70.2	5.03	42.0	66.2	4.57	42.4	
	15.9	81.1	6.19	42.4	79.6	6.11	42.6	75.6	5.60	42.9	72.9	5.28	43.1	70.2	4.97	43.3	66.2	4.51	43.6	
	25.4	82.6	6.22	45.2	79.6	5.93	45.3	75.6	5.44	45.5	72.9	5.12	45.6	70.2	4.82	45.8	66.2	4.38	46.0	
	31.7	83.0	6.23	46.1	79.6	5.87	46.2	75.6	5.39	46.4	72.9	5.08	46.5	70.2	4.78	46.6	66.2	4.34	46.8	
60	13.2	85.0	5.49	50.0	79.6	4.94	50.5	75.6	4.54	50.9	72.9	4.29	51.2	70.2	4.04	51.5	66.2	3.68	51.9	
	15.9	85.0	5.43	51.6	79.6	4.88	52.1	75.6	4.49	52.4	72.9	4.24	52.6	70.2	3.99	52.9	66.2	3.64	53.2	
	25.4	85.0	5.27	54.7	79.6	4.74	55.0	75.6	4.36	55.2	72.9	4.12	55.4	70.2	3.88	55.5	66.2	3.54	55.7	
	31.7	85.0	5.22	55.8	79.6	4.69	56.0	75.6	4.32	56.2	72.9	4.08	56.3	70.2	3.84	56.4	66.2	3.51	56.6	
67	13.2	85.0	4.76	56.6	79.6	4.29	57.2	75.6	3.95	57.6	72.9	3.74	57.9	70.2	3.52	58.2	66.2	3.22	58.7	
	15.9	85.0	4.71	58.3	79.6	4.24	58.8	75.6	3.91	59.2	72.9	3.69	59.4	70.2	3.49	59.7	66.2	3.19	60.0	
	25.4	85.0	4.57	61.5	79.6	4.12	61.8	75.6	3.80	62.1	72.9	3.59	62.2	70.2	3.39	62.4	66.2	3.10	62.6	
	31.7	85.0	4.53	62.6	79.6	4.08	62.9	75.6	3.76	63.0	72.9	3.56	63.2	70.2	3.36	63.3	66.2	3.07	63.5	
70	13.2	85.0	4.50	59.5	79.6	4.05	60.0	75.6	3.74	60.5	72.9	3.54	60.8	70.2	3.34	61.1	66.2	3.05	61.6	
	15.9	85.0	4.45	61.2	79.6	4.01	61.7	75.6	3.70	62.1	72.9	3.50	62.3	70.2	3.30	62.6	66.2	3.02	63.0	
	25.4	85.0	4.32	64.5	79.6	3.90	64.8	75.6	3.59	65.0	72.9	3.40	65.2	70.2	3.21	65.3	66.2	2.94	65.6	
	31.7	85.0	4.28	65.6	79.6	3.86	65.8	75.6	3.56	66.0	72.9	3.37	66.1	70.2	3.18	66.3	66.2	2.91	66.5	
85	13.2	85.0	3.48	73.9	79.6	3.15	74.6	75.6	2.91	75.1	72.9	2.76	75.4	70.2	2.62	75.7	66.2	2.41	76.2	
	15.9	85.0	3.44	75.8	79.6	3.12	76.3	75.6	2.88	76.7	72.9	2.74	77.0	70.2	2.59	77.3	66.2	2.38	77.7	
	25.4	85.0	3.34	79.2	79.6	3.03	79.5	75.6	2.81	79.8	72.9	2.66	80.0	70.2	2.52	80.1	66.2	2.32	80.4	
	31.7	85.0	3.31	80.4	79.6	3.00	80.6	75.6	2.78	80.8	72.9	2.64	81.0	70.2	2.50	81.1	66.2	2.30	81.3	
95	13.2	85.0	3.00	83.7	79.6	2.72	84.4	75.6	2.53	84.9	72.9	2.40	85.2	70.2	2.28	85.6	66.2	2.10	86.1	
	15.9	85.0	2.96	85.6	79.6	2.69	86.1	75.6	2.50	86.5	72.9	2.38	86.8	70.2	2.26	87.1	66.2	2.08	87.6	
	25.4	85.0	2.89	89.1	79.6	2.62	89.4	75.6	2.44	89.7	72.9	2.32	89.9	70.2	2.20	90.1	66.2	2.03	90.3	
	31.7	85.0	2.86	90.3	79.6	2.60	90.5	75.6	2.42	90.8	72.9	2.30	90.9	70.2	2.18	91.0	66.2	2.01	91.3	
105	13.2	85.0	2.38	93.4	79.6	2.18	94.1	75.6	2.03	94.6	72.9	1.93	95.0	70.2	1.84	95.3	66.2	1.71	95.9	
	15.9	85.0	2.36	95.3	79.6	2.15	95.9	75.6	2.01	96.3	72.9	1.91	96.6	70.2	1.82	96.9	66.2	1.69	97.4	
	25.4	85.0	2.30	98.9	79.6	2.10	99.3	75.6	1.96	99.6	72.9	1.87	99.8	70.2	1.78	99.9	66.2	1.65	100.2	
	31.7	85.0	2.28	100.1	79.6	2.08	100.4	75.6	1.95	100.7	72.9	1.86	100.8	70.2	1.77	101.0	66.2	1.64	101.2	
113	13.2	85.0	2.15	101.3	79.6	1.97	102.0	75.6	1.84	102.5	72.9	1.76	102.9	70.2	1.68	103.3	66.2	1.56	103.8	
	15.9	85.0	2.13	103.2	79.6	1.96	103.8	75.6	1.83	104.3	72.9	1.74	104.6	70.2	1.66	104.9	66.2	1.55	105.3	
	25.4	85.0	2.08	106.9	79.6	1.91	107.2	75.6	1.79	107.5	72.9	1.71	107.7	70.2	1.63	107.9	66.2	1.51	108.2	
	31.7	85.0	2.07	108.1	79.6	1.89	108.4	75.6	1.77	108.6	72.9	1.69	108.8	70.2	1.62	108.9	66.2	1.50	109.2	
122	13.2	85.0	2.15	110.3	79.6	1.97	111.0	75.6	1.84	111.5	72.9	1.76	111.9	70.2	1.68	112.3	66.2	1.56	112.8	
	15.9	85.0	2.13	112.2	79.6	1.96	112.8	75.6	1.83	113.3	72.9	1.74	113.6	70.2	1.66	113.9	66.2	1.55	114.3	
	25.4	85.0	2.08	115.9	79.6	1.91	116.2	75.6	1.79	116.5	72.9	1.71	116.7	70.2	1.63	116.9	66.2	1.51	117.2	
	31.7	85.0	2.07	117.1	79.6	1.89	117.4	75.6	1.77	117.6	72.9	1.69	117.8	70.2	1.62	117.9	66.2	1.50	118.2	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	14	13.2	38.6	6.44	11.5	39.4	6.22	11.3	39.8	6.09	11.1	40.1	6.03	11.0	40.3	5.98	11.0	40.6	5.93	10.9
		15.9	39.0	6.41	11.8	39.7	6.20	11.7	40.2	6.08	11.5	40.5	6.02	11.5	40.7	5.97	11.4	40.9	5.93	11.4
		25.4	39.9	6.35	12.6	40.7	6.15	12.5	41.1	6.05	12.4	41.3	5.99	12.4	41.5	5.96	12.3	41.8	5.92	12.3
		31.7	40.3	6.33	12.8	41.0	6.14	12.7	41.4	6.04	12.7	41.6	5.99	12.7	41.8	5.95	12.6	42.0	5.92	12.6
	23	13.2	49.9	5.96	18.5	50.2	5.93	18.5	50.3	5.92	18.4	50.4	5.93	18.4	50.4	5.96	18.5	50.3	6.01	18.5
		15.9	50.3	5.96	19.2	50.6	5.93	19.2	50.7	5.93	19.2	50.7	5.94	19.2	50.7	5.96	19.2	50.7	6.01	19.2
		25.4	51.3	5.95	20.6	51.6	5.93	20.5	51.7	5.93	20.5	51.7	5.95	20.5	51.7	5.98	20.5	51.6	6.04	20.6
		31.7	51.7	5.95	21.0	51.9	5.93	21.0	52.0	5.94	21.0	52.0	5.96	21.0	52.0	5.99	21.0	51.9	6.05	21.0
	32	13.2	60.2	5.96	26.0	60.2	6.01	26.0	60.1	6.07	26.0	60.0	6.11	26.1	59.9	6.17	26.1	58.8	6.08	26.2
		15.9	60.7	5.96	26.9	60.6	6.02	26.9	60.5	6.08	27.0	60.4	6.12	27.0	60.3	6.18	27.1	58.8	6.01	27.2
		25.4	61.8	5.98	28.7	61.8	6.04	28.8	61.6	6.10	28.8	61.5	6.15	28.8	61.4	6.21	28.8	58.8	5.83	28.9
		31.7	62.2	5.98	29.4	62.1	6.05	29.4	62.0	6.11	29.4	61.9	6.16	29.4	61.7	6.22	29.4	58.8	5.77	29.5
41	13.2	70.2	6.13	33.6	69.9	6.23	33.6	67.2	5.86	33.9	64.8	5.52	34.0	62.4	5.19	34.2	58.8	4.72	34.5	
	15.9	70.7	6.14	34.7	70.4	6.24	34.8	67.2	5.79	35.0	64.8	5.46	35.2	62.4	5.13	35.3	58.8	4.66	35.6	
	25.4	71.9	6.17	37.0	70.8	6.13	37.1	67.2	5.62	37.2	64.8	5.30	37.3	62.4	4.98	37.4	58.8	4.53	37.6	
	31.7	72.3	6.18	37.8	70.8	6.07	37.8	67.2	5.57	38.0	64.8	5.24	38.0	62.4	4.93	38.1	58.8	4.48	38.3	
50	13.2	75.6	5.67	41.5	70.8	5.09	41.9	67.2	4.68	42.3	64.8	4.42	42.5	62.4	4.16	42.7	58.8	3.79	43.1	
	15.9	75.6	5.60	42.9	70.8	5.04	43.2	67.2	4.63	43.5	64.8	4.37	43.7	62.4	4.12	43.9	58.8	3.75	44.2	
	25.4	75.6	5.44	45.5	70.8	4.89	45.7	67.2	4.50	45.9	64.8	4.24	46.0	62.4	4.00	46.2	58.8	3.65	46.3	
	31.7	75.6	5.39	46.4	70.8	4.84	46.6	67.2	4.45	46.7	64.8	4.20	46.8	62.4	3.96	46.9	58.8	3.61	47.1	
60	13.2	75.6	4.54	50.9	70.8	4.09	51.4	67.2	3.77	51.8	64.8	3.57	52.0	62.4	3.37	52.3	58.8	3.08	52.7	
	15.9	75.6	4.49	52.4	70.8	4.05	52.8	67.2	3.73	53.1	64.8	3.53	53.4	62.4	3.33	53.6	58.8	3.05	53.9	
	25.4	75.6	4.36	55.2	70.8	3.93	55.5	67.2	3.63	55.7	64.8	3.43	55.8	62.4	3.24	56.0	58.8	2.96	56.2	
	31.7	75.6	4.32	56.2	70.8	3.90	56.4	67.2	3.59	56.5	64.8	3.40	56.6	62.4	3.21	56.8	58.8	2.94	56.9	
67	13.2	75.6	3.95	57.6	70.8	3.57	58.1	67.2	3.30	58.5	64.8	3.12	58.8	62.4	2.95	59.1	58.8	2.71	59.5	
	15.9	75.6	3.91	59.2	70.8	3.53	59.6	67.2	3.26	59.9	64.8	3.09	60.2	62.4	2.92	60.4	58.8	2.68	60.7	
	25.4	75.6	3.80	62.1	70.8	3.43	62.3	67.2	3.17	62.6	64.8	3.01	62.7	62.4	2.84	62.8	58.8	2.61	63.1	
	31.7	75.6	3.76	63.0	70.8	3.40	63.3	67.2	3.15	63.4	64.8	2.98	63.6	62.4	2.82	63.7	58.8	2.59	63.9	
70	13.2	75.6	3.74	60.5	70.8	3.38	61.0	67.2	3.13	61.5	64.8	2.96	61.7	62.4	2.80	62.0	58.8	2.57	62.4	
	15.9	75.6	3.70	62.1	70.8	3.34	62.5	67.2	3.09	62.9	64.8	2.93	63.1	62.4	2.77	63.3	58.8	2.55	63.7	
	25.4	75.6	3.59	65.0	70.8	3.25	65.3	67.2	3.01	65.5	64.8	2.85	65.7	62.4	2.70	65.8	58.8	2.48	66.0	
	31.7	75.6	3.56	66.0	70.8	3.22	66.2	67.2	2.98	66.4	64.8	2.83	66.5	62.4	2.68	66.6	58.8	2.46	66.8	
85	13.2	75.6	2.91	75.1	70.8	2.65	75.7	67.2	2.46	76.1	64.8	2.34	76.4	62.4	2.22	76.7	58.8	2.05	77.2	
	15.9	75.6	2.88	76.7	70.8	2.62	77.2	67.2	2.43	77.6	64.8	2.31	77.8	62.4	2.20	78.1	58.8	2.03	78.5	
	25.4	75.6	2.81	79.8	70.8	2.55	80.1	67.2	2.37	80.3	64.8	2.26	80.5	62.4	2.14	80.7	58.8	1.98	80.9	
	31.7	75.6	2.78	80.8	70.8	2.53	81.1	67.2	2.35	81.3	64.8	2.24	81.4	62.4	2.13	81.5	58.8	1.96	81.7	
95	13.2	75.6	2.53	84.9	70.8	2.30	85.5	67.2	2.15	85.9	64.8	2.04	86.3	62.4	1.94	86.6	58.8	1.80	87.0	
	15.9	75.6	2.50	86.5	70.8	2.28	87.1	67.2	2.12	87.4	64.8	2.02	87.7	62.4	1.92	88.0	58.8	1.78	88.4	
	25.4	75.6	2.44	89.7	70.8	2.22	90.0	67.2	2.07	90.3	64.8	1.97	90.4	62.4	1.88	90.6	58.8	1.74	90.8	
	31.7	75.6	2.42	90.8	70.8	2.21	91.0	67.2	2.06	91.2	64.8	1.96	91.3	62.4	1.86	91.5	58.8	1.73	91.7	
105	13.2	75.6	2.03	94.6	70.8	1.86	95.3	67.2	1.74	95.7	64.8	1.66	96.1	62.4	1.59	96.4	58.8	1.48	96.9	
	15.9	75.6	2.01	96.3	70.8	1.84	96.9	67.2	1.72	97.3	64.8	1.65	97.5	62.4	1.57	97.8	58.8	1.47	98.2	
	25.4	75.6	1.96	99.6	70.8	1.80	99.9	67.2	1.69	100.2	64.8	1.61	100.3	62.4	1.54	100.5	58.8	1.43	100.8	
	31.7	75.6	1.95	100.7	70.8	1.79	100.9	67.2	1.67	101.1	64.8	1.60	101.3	62.4	1.53	101.4	58.8	1.42	101.6	
113	13.2	75.6	1.84	102.5	70.8	1.70	103.2	67.2	1.59	103.7	64.8	1.52	104.0	62.4	1.46	104.3	58.8	1.36	104.8	
	15.9	75.6	1.83	104.3	70.8	1.68	104.8	67.2	1.58	105.2	64.8	1.51	105.5	62.4	1.44	105.8	58.8	1.35	106.2	
	25.4	75.6	1.79	107.5	70.8	1.64	107.9	67.2	1.54	108.1	64.8	1.48	108.3	62.4	1.41	108.5	58.8	1.32	108.7	
	31.7	75.6	1.77	108.6	70.8	1.63	108.9	67.2	1.53	109.1	64.8	1.47	109.2	62.4	1.40	109.4	58.8	1.31	109.6	
122	13.2	75.6	1.84	111.5	70.8	1.70	112.2	67.2	1.59	112.7	64.8	1.52	113.0	62.4	1.46	113.3	58.8	1.36	113.8	
	15.9	75.6	1.83	113.3	70.8	1.68	113.8	67.2	1.58	114.2	64.8	1.51	114.5	62.4	1.44	114.8	58.8	1.35	115.2	
	25.4	75.6	1.79	116.5	70.8	1.64	116.9	67.2	1.54	117.1	64.8	1.48	117.3	62.4	1.41	117.5	58.8	1.32	117.7	
	31.7	75.6	1.77	117.6	70.8	1.63	117.9	67.2	1.53	118.1	64.8	1.47	118.2	62.4	1.40	118.4	58.8	1.31	118.6	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh

PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.

2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
70	14	13.2	40.0	6.06	11.1	40.4	5.97	11.0	40.6	5.93	10.9	40.7	5.92	10.9	40.8	5.92	10.9	40.8	5.94	10.9
		15.9	40.3	6.05	11.5	40.7	5.96	11.4	40.9	5.93	11.4	41.0	5.92	11.4	41.1	5.92	11.4	41.2	5.94	11.4
		25.4	41.2	6.02	12.4	41.6	5.95	12.3	41.8	5.92	12.3	41.8	5.92	12.3	41.9	5.93	12.3	41.9	5.96	12.3
		31.7	41.5	6.01	12.7	41.8	5.95	12.6	42.0	5.92	12.6	42.1	5.92	12.6	42.2	5.93	12.6	42.2	5.97	12.6
	23	13.2	50.3	5.93	18.4	50.4	5.96	18.5	50.3	6.01	18.5	50.3	6.05	18.5	50.2	6.09	18.6	50.0	6.18	18.6
		15.9	50.7	5.93	19.2	50.7	5.97	19.2	50.7	6.01	19.2	50.6	6.06	19.2	50.6	6.10	19.3	50.4	6.19	19.3
		25.4	51.7	5.94	20.5	51.7	5.99	20.5	51.6	6.04	20.6	51.6	6.08	20.6	51.5	6.13	20.6	51.3	6.22	20.6
		31.7	52.0	5.95	21.0	52.0	5.99	21.0	51.9	6.05	21.0	51.9	6.09	21.0	51.8	6.14	21.1	51.5	6.21	21.1
	32	13.2	60.1	6.08	26.1	59.9	6.18	26.1	58.8	6.08	26.2	56.7	5.72	26.4	54.6	5.38	26.5	51.5	4.88	26.7
		15.9	60.5	6.10	27.0	60.3	6.19	27.1	58.8	6.01	27.2	56.7	5.66	27.3	54.6	5.32	27.4	51.5	4.83	27.6
		25.4	61.6	6.12	28.8	61.3	6.22	28.8	58.8	5.83	28.9	56.7	5.49	29.0	54.6	5.16	29.1	51.5	4.69	29.2
		31.7	61.9	6.13	29.4	61.7	6.23	29.5	58.8	5.77	29.5	56.7	5.43	29.6	54.6	5.11	29.7	51.5	4.64	29.8
41	13.2	66.1	5.71	33.9	61.9	5.13	34.3	58.8	4.72	34.5	56.7	4.45	34.7	54.6	4.19	34.9	51.5	3.82	35.2	
	15.9	66.1	5.64	35.1	61.9	5.07	35.4	58.8	4.66	35.6	56.7	4.40	35.7	54.6	4.14	35.9	51.5	3.78	36.1	
	25.4	66.1	5.48	37.3	61.9	4.92	37.4	58.8	4.53	37.6	56.7	4.27	37.7	54.6	4.03	37.8	51.5	3.67	37.9	
	31.7	66.1	5.42	38.0	61.9	4.88	38.1	58.8	4.48	38.3	56.7	4.23	38.3	54.6	3.99	38.4	51.5	3.64	38.5	
50	13.2	66.1	4.57	42.4	61.9	4.12	42.8	58.8	3.79	43.1	56.7	3.59	43.3	54.6	3.39	43.5	51.5	3.10	43.8	
	15.9	66.1	4.51	43.6	61.9	4.07	43.9	58.8	3.75	44.2	56.7	3.55	44.4	54.6	3.35	44.6	51.5	3.06	44.8	
	25.4	66.1	4.38	46.0	61.9	3.95	46.2	58.8	3.65	46.3	56.7	3.45	46.5	54.6	3.26	46.6	51.5	2.98	46.7	
	31.7	66.1	4.34	46.8	61.9	3.92	46.9	58.8	3.61	47.1	56.7	3.42	47.2	54.6	3.23	47.3	51.5	2.95	47.4	
60	13.2	66.1	3.68	51.9	61.9	3.33	52.4	58.8	3.08	52.7	56.7	2.92	52.9	54.6	2.76	53.2	51.5	2.53	53.5	
	15.9	66.1	3.64	53.2	61.9	3.29	53.6	58.8	3.05	53.9	56.7	2.89	54.1	54.6	2.73	54.3	51.5	2.51	54.6	
	25.4	66.1	3.54	55.7	61.9	3.20	56.0	58.8	2.96	56.2	56.7	2.81	56.3	54.6	2.66	56.4	51.5	2.44	56.6	
	31.7	66.1	3.51	56.6	61.9	3.18	56.8	58.8	2.94	56.9	56.7	2.79	57.0	54.6	2.64	57.1	51.5	2.42	57.3	
67	13.2	66.1	3.22	58.7	61.9	2.92	59.1	58.8	2.71	59.5	56.7	2.57	59.8	54.6	2.43	60.0	51.5	2.24	60.4	
	15.9	66.1	3.19	60.0	61.9	2.89	60.4	58.8	2.68	60.7	56.7	2.54	60.9	54.6	2.41	61.2	51.5	2.22	61.5	
	25.4	66.1	3.10	62.6	61.9	2.81	62.9	58.8	2.61	63.1	56.7	2.48	63.2	54.6	2.35	63.3	51.5	2.16	63.5	
	31.7	66.1	3.07	63.5	61.9	2.79	63.7	58.8	2.59	63.9	56.7	2.46	64.0	54.6	2.33	64.1	51.5	2.15	64.2	
70	13.2	66.1	3.05	61.6	61.9	2.77	62.1	58.8	2.57	62.4	56.7	2.44	62.7	54.6	2.32	62.9	51.5	2.13	63.3	
	15.9	66.1	3.02	63.0	61.9	2.74	63.4	58.8	2.54	63.7	56.7	2.42	63.9	54.6	2.29	64.1	51.5	2.11	64.4	
	25.4	66.1	2.94	65.6	61.9	2.67	65.8	58.8	2.48	66.0	56.7	2.36	66.2	54.6	2.24	66.3	51.5	2.06	66.5	
	31.7	66.1	2.91	66.5	61.9	2.65	66.7	58.8	2.46	66.8	56.7	2.34	66.9	54.6	2.22	67.0	51.5	2.05	67.2	
85	13.2	66.1	2.41	76.2	61.9	2.20	76.8	58.8	2.05	77.2	56.7	1.95	77.4	54.6	1.86	77.7	51.5	1.72	78.1	
	15.9	66.1	2.38	77.7	61.9	2.17	78.1	58.8	2.03	78.5	56.7	1.93	78.7	54.6	1.84	78.9	51.5	1.70	79.2	
	25.4	66.1	2.32	80.4	61.9	2.12	80.7	58.8	1.98	80.9	56.7	1.89	81.0	54.6	1.80	81.2	51.5	1.66	81.4	
	31.7	66.1	2.30	81.3	61.9	2.10	81.5	58.8	1.96	81.7	56.7	1.87	81.8	54.6	1.78	81.9	51.5	1.65	82.1	
95	13.2	66.1	2.10	86.1	61.9	1.92	86.6	58.8	1.80	87.0	56.7	1.72	87.3	54.6	1.64	87.6	51.5	1.52	88.0	
	15.9	66.1	2.08	87.6	61.9	1.91	88.0	58.8	1.78	88.4	56.7	1.70	88.6	54.6	1.62	88.8	51.5	1.51	89.2	
	25.4	66.1	2.03	90.3	61.9	1.86	90.6	58.8	1.74	90.8	56.7	1.66	91.0	54.6	1.59	91.1	51.5	1.48	91.3	
	31.7	66.1	2.01	91.3	61.9	1.85	91.5	58.8	1.73	91.7	56.7	1.65	91.8	54.6	1.58	91.9	51.5	1.47	92.1	
105	13.2	66.1	1.71	95.9	61.9	1.57	96.4	58.8	1.48	96.9	56.7	1.42	97.2	54.6	1.36	97.4	51.5	1.27	97.9	
	15.9	66.1	1.69	97.4	61.9	1.56	97.9	58.8	1.47	98.2	56.7	1.40	98.5	54.6	1.34	98.7	51.5	1.26	99.1	
	25.4	66.1	1.65	100.2	61.9	1.53	100.5	58.8	1.43	100.8	56.7	1.37	100.9	54.6	1.32	101.1	51.5	1.23	101.3	
	31.7	66.1	1.64	101.2	61.9	1.51	101.4	58.8	1.42	101.6	56.7	1.37	101.7	54.6	1.31	101.8	51.5	1.23	102.0	
113	13.2	66.1	1.56	103.8	61.9	1.44	104.4	58.8	1.36	104.8	56.7	1.30	105.1	54.6	1.25	105.4	51.5	1.17	105.8	
	15.9	66.1	1.55	105.3	61.9	1.43	105.8	58.8	1.35	106.2	56.7	1.29	106.4	54.6	1.24	106.7	51.5	1.17	107.0	
	25.4	66.1	1.51	108.2	61.9	1.40	108.5	58.8	1.32	108.7	56.7	1.27	108.9	54.6	1.22	109.0	51.5	1.14	109.3	
	31.7	66.1	1.50	109.2	61.9	1.39	109.4	58.8	1.31	109.6	56.7	1.26	109.7	54.6	1.21	109.8	51.5	1.14	110.0	
122	13.2	66.1	1.56	112.8	61.9	1.44	113.4	58.8	1.36	113.8	56.7	1.30	114.1	54.6	1.25	114.4	51.5	1.17	114.8	
	15.9	66.1	1.55	114.3	61.9	1.43	114.8	58.8	1.35	115.2	56.7	1.29	115.4	54.6	1.24	115.7	51.5	1.17	116.0	
	25.4	66.1	1.51	117.2	61.9	1.40	117.5	58.8	1.32	117.7	56.7	1.27	117.9	54.6	1.22	118.0	51.5	1.14	118.3	
	31.7	66.1	1.50	118.2	61.9	1.39	118.4	58.8	1.31	118.6	56.7	1.26	118.7	54.6	1.21	118.8	51.5	1.14	119.0	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	14	13.2	40.7	5.92	10.9	40.8	5.92	10.9	40.9	5.95	10.9	40.8	5.98	10.9	40.8	6.02	10.9	40.7	6.09	11.0
		15.9	41.0	5.92	11.4	41.1	5.93	11.4	41.2	5.96	11.4	41.1	5.99	11.4	41.1	6.03	11.4	41.0	6.10	11.5
		25.4	41.8	5.92	12.3	41.9	5.94	12.3	41.9	5.98	12.3	41.9	6.01	12.3	41.8	6.05	12.3	41.7	6.13	12.4
		31.7	42.1	5.92	12.6	42.2	5.95	12.6	42.2	5.98	12.6	42.1	6.02	12.6	42.1	6.06	12.7	42.0	6.14	12.7
	23	13.2	50.3	6.05	18.5	50.1	6.13	18.6	50.0	6.21	18.6	48.6	5.95	18.7	46.8	5.59	18.8	44.1	5.08	18.9
		15.9	50.6	6.06	19.2	50.5	6.14	19.3	50.3	6.22	19.3	48.6	5.88	19.4	46.8	5.53	19.5	44.1	5.02	19.6
		25.4	51.6	6.08	20.6	51.4	6.17	20.6	50.4	6.06	20.7	48.6	5.71	20.7	46.8	5.36	20.8	44.1	4.87	20.8
		31.7	51.9	6.09	21.0	51.7	6.18	21.1	50.4	6.00	21.1	48.6	5.65	21.2	46.8	5.31	21.2	44.1	4.82	21.3
	32	13.2	56.7	5.72	26.4	53.1	5.14	26.6	50.4	4.72	26.8	48.6	4.46	27.0	46.8	4.20	27.1	44.1	3.82	27.3
		15.9	56.7	5.65	27.3	53.1	5.08	27.5	50.4	4.67	27.7	48.6	4.41	27.8	46.8	4.15	27.9	44.1	3.78	28.1
		25.4	56.7	5.49	29.0	53.1	4.93	29.1	50.4	4.53	29.2	48.6	4.28	29.3	46.8	4.03	29.4	44.1	3.68	29.5
		31.7	56.7	5.43	29.6	53.1	4.88	29.7	50.4	4.49	29.8	48.6	4.24	29.8	46.8	3.99	29.9	44.1	3.64	30.0
41	13.2	56.7	4.45	34.7	53.1	4.01	35.0	50.4	3.70	35.3	48.6	3.50	35.5	46.8	3.30	35.6	44.1	3.02	35.9	
	15.9	56.7	4.40	35.7	53.1	3.97	36.0	50.4	3.66	36.2	48.6	3.46	36.4	46.8	3.27	36.5	44.1	2.99	36.7	
	25.4	56.7	4.27	37.7	53.1	3.85	37.9	50.4	3.56	38.0	48.6	3.36	38.1	46.8	3.18	38.2	44.1	2.91	38.3	
	31.7	56.7	4.23	38.3	53.1	3.82	38.5	50.4	3.52	38.6	48.6	3.33	38.7	46.8	3.15	38.7	44.1	2.88	38.8	
50	13.2	56.7	3.59	43.3	53.1	3.25	43.6	50.4	3.00	43.9	48.6	2.84	44.1	46.8	2.69	44.3	44.1	2.47	44.6	
	15.9	56.7	3.55	44.4	53.1	3.21	44.7	50.4	2.97	44.9	48.6	2.82	45.1	46.8	2.66	45.2	44.1	2.45	45.5	
	25.4	56.7	3.45	46.5	53.1	3.12	46.7	50.4	2.89	46.8	48.6	2.74	46.9	46.8	2.60	47.0	44.1	2.39	47.2	
	31.7	56.7	3.42	47.2	53.1	3.10	47.3	50.4	2.87	47.4	48.6	2.72	47.5	46.8	2.57	47.6	44.1	2.37	47.7	
60	13.2	56.7	2.92	52.9	53.1	2.65	53.3	50.4	2.46	53.6	48.6	2.34	53.9	46.8	2.22	54.1	44.1	2.05	54.4	
	15.9	56.7	2.89	54.1	53.1	2.62	54.4	50.4	2.44	54.7	48.6	2.31	54.9	46.8	2.20	55.0	44.1	2.03	55.3	
	25.4	56.7	2.81	56.3	53.1	2.56	56.5	50.4	2.37	56.7	48.6	2.26	56.8	46.8	2.14	56.9	44.1	1.98	57.1	
	31.7	56.7	2.79	57.0	53.1	2.53	57.2	50.4	2.35	57.3	48.6	2.24	57.4	46.8	2.13	57.5	44.1	1.96	57.6	
67	13.2	56.7	2.57	59.8	53.1	2.34	60.2	50.4	2.18	60.5	48.6	2.07	60.7	46.8	1.97	60.9	44.1	1.82	61.3	
	15.9	56.7	2.54	60.9	53.1	2.32	61.3	50.4	2.16	61.6	48.6	2.05	61.8	46.8	1.95	61.9	44.1	1.81	62.2	
	25.4	56.7	2.48	63.2	53.1	2.26	63.4	50.4	2.10	63.6	48.6	2.00	63.7	46.8	1.91	63.8	44.1	1.76	64.0	
	31.7	56.7	2.46	64.0	53.1	2.24	64.1	50.4	2.09	64.3	48.6	1.99	64.4	46.8	1.89	64.5	44.1	1.75	64.6	
70	13.2	56.7	2.44	62.7	53.1	2.23	63.1	50.4	2.08	63.4	48.6	1.98	63.7	46.8	1.88	63.9	44.1	1.74	64.2	
	15.9	56.7	2.42	63.9	53.1	2.21	64.3	50.4	2.06	64.5	48.6	1.96	64.7	46.8	1.86	64.9	44.1	1.73	65.2	
	25.4	56.7	2.36	66.2	53.1	2.15	66.4	50.4	2.01	66.6	48.6	1.91	66.7	46.8	1.82	66.8	44.1	1.69	67.0	
	31.7	56.7	2.34	66.9	53.1	2.13	67.1	50.4	1.99	67.3	48.6	1.90	67.3	46.8	1.81	67.4	44.1	1.67	67.6	
85	13.2	56.7	1.95	77.4	53.1	1.79	77.9	50.4	1.68	78.2	48.6	1.60	78.5	46.8	1.53	78.7	44.1	1.42	79.1	
	15.9	56.7	1.93	78.7	53.1	1.77	79.1	50.4	1.66	79.4	48.6	1.59	79.6	46.8	1.52	79.8	44.1	1.41	80.0	
	25.4	56.7	1.89	81.0	53.1	1.73	81.3	50.4	1.62	81.5	48.6	1.55	81.6	46.8	1.48	81.7	44.1	1.38	81.9	
	31.7	56.7	1.87	81.8	53.1	1.72	82.0	50.4	1.61	82.2	48.6	1.54	82.3	46.8	1.47	82.4	44.1	1.37	82.5	
95	13.2	56.7	1.72	87.3	53.1	1.58	87.8	50.4	1.49	88.1	48.6	1.42	88.4	46.8	1.36	88.6	44.1	1.27	89.0	
	15.9	56.7	1.70	88.6	53.1	1.57	89.0	50.4	1.47	89.3	48.6	1.41	89.5	46.8	1.35	89.7	44.1	1.26	90.0	
	25.4	56.7	1.66	91.0	53.1	1.53	91.2	50.4	1.44	91.4	48.6	1.38	91.5	46.8	1.32	91.7	44.1	1.24	91.9	
	31.7	56.7	1.65	91.8	53.1	1.52	92.0	50.4	1.43	92.1	48.6	1.37	92.2	46.8	1.31	92.3	44.1	1.23	92.5	
105	13.2	56.7	1.42	97.2	53.1	1.31	97.6	50.4	1.24	98.0	48.6	1.19	98.3	46.8	1.15	98.5	44.1	1.08	98.9	
	15.9	56.7	1.40	98.5	53.1	1.30	98.9	50.4	1.23	99.2	48.6	1.18	99.4	46.8	1.14	99.6	44.1	1.07	99.9	
	25.4	56.7	1.37	100.9	53.1	1.28	101.2	50.4	1.21	101.4	48.6	1.16	101.5	46.8	1.12	101.6	44.1	1.05	101.8	
	31.7	56.7	1.37	101.7	53.1	1.27	101.9	50.4	1.20	102.1	48.6	1.15	102.2	46.8	1.11	102.3	44.1	1.04	102.4	
113	13.2	56.7	1.30	105.1	53.1	1.21	105.6	50.4	1.15	106.0	48.6	1.11	106.2	46.8	1.07	106.5	44.1	1.00	106.8	
	15.9	56.7	1.29	106.4	53.1	1.20	106.8	50.4	1.14	107.1	48.6	1.10	107.3	46.8	1.06	107.6	44.1	1.00	107.9	
	25.4	56.7	1.27	108.9	53.1	1.18	109.1	50.4	1.12	109.3	48.6	1.08	109.5	46.8	1.04	109.6	44.1	0.98	109.8	
	31.7	56.7	1.26	109.7	53.1	1.17	109.9	50.4	1.11	110.1	48.6	1.07	110.2	46.8	1.03	110.3	44.1	0.98	110.4	
122	13.2	56.7	1.30	114.1	53.1	1.21	114.6	50.4	1.15	115.0	48.6	1.11	115.2	46.8	1.07	115.5	44.1	1.00	115.8	
	15.9	56.7	1.29	115.4	53.1	1.20	115.8	50.4	1.14	116.1	48.6	1.10	116.3	46.8	1.06	116.6	44.1	1.00	116.9	
	25.4	56.7	1.27	117.9	53.1	1.18	118.1	50.4	1.12	118.3	48.6	1.08	118.5	46.8	1.04	118.6	44.1	0.98	118.8	
	31.7	56.7	1.26	118.7	53.1	1.17	118.9	50.4	1.11	119.1	48.6	1.07	119.2	46.8	1.03	119.3	44.1	0.98	119.4	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
 Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ72PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	14	13.2	40.8	6.01	10.9	40.7	6.09	11.0	40.6	6.16	11.0	40.5	6.22	11.1	39.0	5.84	11.1	36.8	5.30	11.2
		15.9	41.1	6.02	11.4	41.0	6.10	11.5	40.9	6.17	11.5	40.5	6.15	11.5	39.0	5.77	11.6	36.8	5.24	11.6
		25.4	41.9	6.04	12.3	41.7	6.13	12.4	41.6	6.21	12.4	40.5	5.96	12.4	39.0	5.60	12.4	36.8	5.08	12.5
		31.7	42.1	6.05	12.6	42.0	6.14	12.7	41.8	6.22	12.7	40.5	5.90	12.7	39.0	5.55	12.7	36.8	5.03	12.8
	23	13.2	47.2	5.68	18.8	44.2	5.10	18.9	42.0	4.69	19.1	40.5	4.43	19.2	39.0	4.17	19.3	36.8	3.80	19.4
		15.9	47.2	5.61	19.5	44.2	5.04	19.6	42.0	4.64	19.7	40.5	4.37	19.8	39.0	4.12	19.9	36.8	3.76	20.0
		25.4	47.2	5.45	20.7	44.2	4.90	20.8	42.0	4.50	20.9	40.5	4.25	21.0	39.0	4.00	21.0	36.8	3.65	21.1
		31.7	47.2	5.39	21.2	44.2	4.85	21.3	42.0	4.46	21.3	40.5	4.21	21.4	39.0	3.97	21.4	36.8	3.62	21.5
	32	13.2	47.2	4.26	27.1	44.2	3.84	27.3	42.0	3.55	27.5	40.5	3.36	27.6	39.0	3.17	27.7	36.8	2.90	27.9
		15.9	47.2	4.21	27.9	44.2	3.80	28.1	42.0	3.51	28.2	40.5	3.32	28.3	39.0	3.14	28.4	36.8	2.87	28.6
		25.4	47.2	4.09	29.4	44.2	3.69	29.5	42.0	3.41	29.6	40.5	3.23	29.7	39.0	3.05	29.7	36.8	2.79	29.9
		31.7	47.2	4.05	29.9	44.2	3.66	30.0	42.0	3.38	30.1	40.5	3.20	30.1	39.0	3.02	30.2	36.8	2.77	30.3
41	13.2	47.2	3.35	35.6	44.2	3.04	35.9	42.0	2.81	36.1	40.5	2.67	36.3	39.0	2.53	36.4	36.8	2.32	36.6	
	15.9	47.2	3.31	36.5	44.2	3.00	36.7	42.0	2.78	36.9	40.5	2.64	37.0	39.0	2.50	37.2	36.8	2.30	37.4	
	25.4	47.2	3.22	38.1	44.2	2.92	38.3	42.0	2.71	38.4	40.5	2.57	38.5	39.0	2.44	38.6	36.8	2.24	38.7	
	31.7	47.2	3.19	38.7	44.2	2.90	38.8	42.0	2.68	38.9	40.5	2.55	39.0	39.0	2.41	39.1	36.8	2.22	39.2	
50	13.2	47.2	2.73	44.3	44.2	2.48	44.6	42.0	2.31	44.8	40.5	2.20	45.0	39.0	2.09	45.2	36.8	1.93	45.4	
	15.9	47.2	2.70	45.2	44.2	2.46	45.5	42.0	2.29	45.7	40.5	2.17	45.8	39.0	2.06	46.0	36.8	1.91	46.2	
	25.4	47.2	2.63	47.0	44.2	2.40	47.2	42.0	2.23	47.3	40.5	2.12	47.4	39.0	2.01	47.5	36.8	1.86	47.6	
	31.7	47.2	2.61	47.6	44.2	2.38	47.7	42.0	2.21	47.8	40.5	2.10	47.9	39.0	2.00	48.0	36.8	1.85	48.1	
60	13.2	47.2	2.25	54.0	44.2	2.06	54.4	42.0	1.92	54.6	40.5	1.83	54.8	39.0	1.74	55.0	36.8	1.62	55.3	
	15.9	47.2	2.23	55.0	44.2	2.04	55.3	42.0	1.90	55.5	40.5	1.81	55.7	39.0	1.73	55.8	36.8	1.60	56.1	
	25.4	47.2	2.17	56.9	44.2	1.99	57.0	42.0	1.85	57.2	40.5	1.77	57.3	39.0	1.69	57.4	36.8	1.57	57.5	
	31.7	47.2	2.15	57.5	44.2	1.97	57.6	42.0	1.84	57.7	40.5	1.76	57.8	39.0	1.67	57.9	36.8	1.55	58.0	
67	13.2	47.2	2.00	60.9	44.2	1.83	61.3	42.0	1.71	61.5	40.5	1.64	61.7	39.0	1.56	61.9	36.8	1.45	62.2	
	15.9	47.2	1.98	61.9	44.2	1.81	62.2	42.0	1.70	62.4	40.5	1.62	62.6	39.0	1.55	62.8	36.8	1.44	63.0	
	25.4	47.2	1.93	63.8	44.2	1.77	64.0	42.0	1.66	64.1	40.5	1.58	64.2	39.0	1.51	64.3	36.8	1.41	64.5	
	31.7	47.2	1.91	64.4	44.2	1.76	64.6	42.0	1.65	64.7	40.5	1.57	64.8	39.0	1.50	64.9	36.8	1.40	65.0	
70	13.2	47.2	1.90	63.8	44.2	1.75	64.2	42.0	1.64	64.5	40.5	1.57	64.7	39.0	1.49	64.9	36.8	1.39	65.2	
	15.9	47.2	1.89	64.9	44.2	1.73	65.2	42.0	1.62	65.4	40.5	1.55	65.6	39.0	1.48	65.7	36.8	1.38	66.0	
	25.4	47.2	1.84	66.8	44.2	1.69	67.0	42.0	1.59	67.1	40.5	1.52	67.2	39.0	1.45	67.3	36.8	1.35	67.5	
	31.7	47.2	1.83	67.4	44.2	1.68	67.6	42.0	1.57	67.7	40.5	1.51	67.8	39.0	1.44	67.9	36.8	1.34	68.0	
85	13.2	47.2	1.55	78.7	44.2	1.43	79.0	42.0	1.35	79.3	40.5	1.29	79.5	39.0	1.24	79.7	36.8	1.16	80.0	
	15.9	47.2	1.53	79.7	44.2	1.42	80.0	42.0	1.33	80.3	40.5	1.28	80.4	39.0	1.23	80.6	36.8	1.15	80.9	
	25.4	47.2	1.50	81.7	44.2	1.39	81.9	42.0	1.31	82.0	40.5	1.25	82.1	39.0	1.20	82.3	36.8	1.13	82.4	
	31.7	47.2	1.49	82.3	44.2	1.38	82.5	42.0	1.30	82.6	40.5	1.25	82.7	39.0	1.20	82.8	36.8	1.12	82.9	
95	13.2	47.2	1.38	88.6	44.2	1.28	89.0	42.0	1.21	89.3	40.5	1.16	89.5	39.0	1.12	89.7	36.8	1.05	90.0	
	15.9	47.2	1.37	89.6	44.2	1.27	90.0	42.0	1.20	90.2	40.5	1.15	90.4	39.0	1.11	90.6	36.8	1.04	90.8	
	25.4	47.2	1.34	91.6	44.2	1.24	91.8	42.0	1.17	92.0	40.5	1.13	92.1	39.0	1.09	92.2	36.8	1.02	92.4	
	31.7	47.2	1.33	92.3	44.2	1.23	92.5	42.0	1.17	92.6	40.5	1.12	92.7	39.0	1.08	92.8	36.8	1.02	92.9	
105	13.2	47.2	1.16	98.5	44.2	1.08	98.9	42.0	1.03	99.2	40.5	0.99	99.4	39.0	0.96	99.6	36.8	0.91	99.9	
	15.9	47.2	1.15	99.5	44.2	1.07	99.9	42.0	1.02	100.1	40.5	0.98	100.3	39.0	0.95	100.5	36.8	0.90	100.8	
	25.4	47.2	1.13	101.6	44.2	1.05	101.8	42.0	1.00	102.0	40.5	0.97	102.1	39.0	0.93	102.2	36.8	0.89	102.3	
	31.7	47.2	1.12	102.3	44.2	1.05	102.4	42.0	1.00	102.6	40.5	0.96	102.7	39.0	0.93	102.7	36.8	0.88	102.9	
113	13.2	47.2	1.08	106.4	44.2	1.01	106.8	42.0	0.96	107.1	40.5	0.93	107.4	39.0	0.90	107.6	36.8	0.85	107.9	
	15.9	47.2	1.07	107.5	44.2	1.00	107.9	42.0	0.95	108.1	40.5	0.92	108.3	39.0	0.89	108.5	36.8	0.85	108.7	
	25.4	47.2	1.05	109.6	44.2	0.98	109.8	42.0	0.94	109.9	40.5	0.91	110.1	39.0	0.88	110.2	36.8	0.83	110.3	
	31.7	47.2	1.04	110.2	44.2	0.98	110.4	42.0	0.93	110.6	40.5	0.90	110.6	39.0	0.87	110.7	36.8	0.83	110.9	
122	13.2	47.2	1.08	115.4	44.2	1.01	115.8	42.0	0.96	116.1	40.5	0.93	116.4	39.0	0.90	116.6	36.8	0.85	116.9	
	15.9	47.2	1.07	116.5	44.2	1.00	116.9	42.0	0.95	117.1	40.5	0.92	117.3	39.0	0.89	117.5	36.8	0.85	117.7	
	25.4	47.2	1.05	118.6	44.2	0.98	118.8	42.0	0.94	118.9	40.5	0.91	119.1	39.0	0.88	119.2	36.8	0.83	119.3	
	31.7	47.2	1.04	119.2	44.2	0.98	119.4	42.0	0.93	119.6	40.5	0.90	119.6	39.0	0.87	119.7	36.8	0.83	119.9	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Heating capacity

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
130	14	13.2	19.5	13.8	18.2	24.0	12.0	16.6	27.0	10.9	15.5	28.9	10.1	14.9	30.6	9.47	14.3	33.0	8.58	13.4
		15.9	20.2	13.6	17.3	24.6	11.9	16.0	27.6	10.7	15.1	29.4	10.0	14.6	31.2	9.35	14.1	33.5	8.48	13.4
		25.4	21.9	13.1	15.8	26.2	11.4	15.0	29.1	10.3	14.5	30.9	9.68	14.2	32.5	9.06	13.9	34.8	8.25	13.5
		31.7	22.5	12.9	15.4	26.7	11.3	14.7	29.6	10.2	14.3	31.4	9.57	14.1	33.0	8.98	13.9	35.2	8.17	13.5
	23	13.2	38.7	9.20	21.9	41.7	8.27	21.0	43.7	7.68	20.4	44.9	7.32	20.0	46.0	7.01	19.7	47.4	6.60	19.2
		15.9	39.3	9.08	21.9	42.3	8.18	21.2	44.3	7.60	20.7	45.4	7.26	20.4	46.5	6.95	20.1	47.9	6.55	19.8
		25.4	41.0	8.81	22.1	43.9	7.97	21.7	45.7	7.42	21.4	46.9	7.10	21.2	47.9	6.82	21.1	49.2	6.45	20.9
		31.7	41.5	8.73	22.3	44.4	7.90	21.9	46.2	7.37	21.7	47.3	7.06	21.5	48.3	6.78	21.4	49.7	6.42	21.3
	32	13.2	54.6	7.12	27.4	56.5	6.65	26.9	57.8	6.36	26.5	58.5	6.20	26.3	59.2	6.06	26.2	60.0	5.90	26.0
		15.9	55.2	7.06	28.1	57.2	6.60	27.6	58.4	6.32	27.4	59.1	6.17	27.2	59.7	6.04	27.1	60.5	5.89	26.9
		25.4	56.9	6.92	29.4	58.7	6.50	29.1	59.9	6.24	29.0	60.6	6.10	28.9	61.1	5.99	28.8	61.9	5.86	28.7
		31.7	57.4	6.88	29.9	59.2	6.47	29.7	60.4	6.22	29.5	61.0	6.08	29.5	61.6	5.97	29.4	62.3	5.85	29.3
41	13.2	68.5	6.20	33.8	69.7	5.98	33.5	70.4	5.87	33.4	70.8	5.82	33.3	71.1	5.78	33.2	71.5	5.76	33.2	
	15.9	69.2	6.17	34.9	70.3	5.97	34.7	71.0	5.86	34.6	71.4	5.81	34.5	71.7	5.78	34.4	72.0	5.77	34.4	
	25.4	70.9	6.11	37.1	72.0	5.93	36.9	72.6	5.83	36.9	72.9	5.80	36.8	73.2	5.77	36.8	73.4	5.77	36.8	
	31.7	71.4	6.09	37.8	72.5	5.91	37.7	73.1	5.83	37.6	73.4	5.79	37.6	73.7	5.77	37.6	73.9	5.78	37.6	
50	13.2	81.3	5.85	40.7	81.9	5.79	40.6	82.2	5.78	40.6	82.3	5.79	40.5	82.4	5.82	40.5	82.3	5.88	40.6	
	15.9	81.9	5.84	42.2	82.5	5.79	42.1	82.8	5.78	42.1	82.9	5.80	42.0	83.0	5.82	42.0	82.9	5.89	42.1	
	25.4	83.7	5.82	45.0	84.2	5.79	44.9	84.4	5.79	44.9	84.5	5.81	44.9	84.5	5.85	44.9	84.4	5.92	44.9	
	31.7	84.3	5.82	45.9	84.8	5.79	45.9	85.0	5.80	45.9	85.0	5.82	45.9	85.0	5.85	45.9	84.9	5.93	45.9	
60	13.2	94.6	5.81	48.7	94.7	5.85	48.7	94.6	5.91	48.7	94.5	5.96	48.8	94.3	6.03	48.8	94.0	6.14	49.0	
	15.9	95.3	5.81	50.5	95.4	5.86	50.5	95.3	5.92	50.5	95.2	5.98	50.6	95.0	6.04	50.6	94.6	6.16	50.7	
	25.4	97.1	5.82	53.9	97.2	5.88	53.9	97.0	5.95	54.0	96.9	6.01	54.0	96.7	6.08	54.0	96.3	6.20	54.1	
	31.7	97.7	5.83	55.1	97.7	5.89	55.1	97.6	5.96	55.1	97.4	6.02	55.2	97.2	6.09	55.2	96.8	6.22	55.2	
67	13.2	104	5.89	54.4	103	5.98	54.5	103	6.07	54.5	103	6.14	54.6	103	6.22	54.7	102	6.36	54.9	
	15.9	104	5.90	56.4	104	5.99	56.5	104	6.09	56.5	104	6.16	56.6	103	6.24	56.7	103	6.38	56.8	
	25.4	106	5.93	60.2	106	6.03	60.3	106	6.13	60.3	105	6.20	60.4	105	6.29	60.4	104	6.43	60.5	
	31.7	107	5.94	61.5	107	6.04	61.6	106	6.14	61.6	106	6.22	61.7	106	6.30	61.7	105	6.45	61.8	
70	13.2	107	5.95	56.8	107	6.05	56.9	107	6.15	57.0	106	6.23	57.1	106	6.32	57.2	105	6.46	57.4	
	15.9	108	5.96	58.9	108	6.07	59.0	107	6.17	59.1	107	6.25	59.2	107	6.33	59.3	106	6.48	59.4	
	25.4	110	5.99	62.9	110	6.11	63.0	109	6.21	63.1	109	6.29	63.1	109	6.38	63.2	108	6.53	63.3	
	31.7	111	6.00	64.3	110	6.12	64.4	110	6.23	64.4	110	6.31	64.5	109	6.40	64.5	109	6.55	64.6	
85	13.2	126	6.31	69.2	125	6.47	69.4	124	6.60	69.6	123	6.56	69.8	118	6.17	70.3	111	5.62	71.0	
	15.9	127	6.33	71.7	126	6.49	71.9	125	6.62	72.1	123	6.48	72.3	118	6.10	72.7	111	5.56	73.3	
	25.4	129	6.38	76.6	128	6.54	76.7	127	6.67	76.8	123	6.30	77.0	118	5.93	77.3	111	5.40	77.7	
	31.7	130	6.39	78.2	129	6.56	78.3	127	6.61	78.4	123	6.24	78.6	118	5.87	78.8	111	5.35	79.1	
95	13.2	138	6.60	77.5	134	6.45	78.0	127	5.93	78.8	123	5.60	79.3	118	5.28	79.8	111	4.82	80.6	
	15.9	139	6.62	80.3	134	6.37	80.8	127	5.86	81.5	123	5.54	81.9	118	5.22	82.3	111	4.77	83.0	
	25.4	141	6.68	85.7	134	6.19	86.1	127	5.70	86.5	123	5.38	86.8	118	5.08	87.0	111	4.63	87.5	
	31.7	142	6.69	87.5	134	6.13	87.9	127	5.64	88.2	123	5.33	88.4	118	5.03	88.6	111	4.59	89.0	
105	13.2	143	5.54	86.2	134	5.01	87.3	127	4.62	88.1	123	4.38	88.7	118	4.14	89.2	111	3.79	90.1	
	15.9	143	5.48	89.3	134	4.95	90.2	127	4.57	90.9	123	4.33	91.4	118	4.09	91.9	111	3.75	92.6	
	25.4	143	5.33	95.1	134	4.81	95.7	127	4.45	96.2	123	4.21	96.5	118	3.99	96.8	111	3.66	97.2	
	31.7	143	5.28	97.1	134	4.77	97.6	127	4.41	97.9	123	4.18	98.2	118	3.95	98.4	111	3.62	98.8	
113	13.2	143	4.95	93.9	134	4.48	95.0	127	4.14	95.9	123	3.93	96.5	118	3.72	97.0	111	3.42	97.9	
	15.9	143	4.89	97.0	134	4.43	98.0	127	4.10	98.7	123	3.89	99.2	118	3.68	99.7	111	3.38	100.4	
	25.4	143	4.76	103.0	134	4.31	103.6	127	3.99	104.0	123	3.79	104.3	118	3.59	104.6	111	3.30	105.1	
	31.7	143	4.72	105.0	134	4.27	105.5	127	3.96	105.8	123	3.75	106.1	118	3.56	106.3	111	3.27	106.7	
122	13.2	143	4.95	102.9	134	4.48	104.0	127	4.14	104.9	123	3.93	105.5	118	3.72	106.0	111	3.42	106.9	
	15.9	143	4.89	106.0	134	4.43	107.0	127	4.10	107.7	123	3.89	108.2	118	3.68	108.7	111	3.38	109.4	
	25.4	143	4.76	112.0	134	4.31	112.6	127	3.99	113.0	123	3.79	113.3	118	3.59	113.6	111	3.30	114.1	
	31.7	143	4.72	114.0	134	4.27	114.5	127	3.96	114.8	123	3.75	115.1	118	3.56	115.3	111	3.27	115.7	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	14	13.2	24.9	11.7	16.3	28.5	10.3	15.0	30.9	9.37	14.2	32.3	8.82	13.7	33.7	8.31	13.2	35.5	7.63	12.6
		15.9	25.5	11.5	15.7	29.0	10.2	14.7	31.4	9.26	14.0	32.9	8.71	13.6	34.2	8.22	13.2	36.0	7.56	12.7
		25.4	27.1	11.1	14.9	30.5	9.82	14.2	32.8	8.97	13.8	34.2	8.46	13.6	35.5	8.00	13.4	37.2	7.38	13.1
		31.7	27.6	11.0	14.6	31.0	9.72	14.1	33.2	8.89	13.8	34.6	8.39	13.6	35.9	7.93	13.4	37.6	7.33	13.2
	23	13.2	42.3	8.10	20.8	44.6	7.40	20.1	46.1	6.96	19.6	47.0	6.70	19.3	47.9	6.48	19.1	48.9	6.19	18.8
		15.9	42.9	8.01	21.0	45.2	7.33	20.5	46.7	6.91	20.1	47.6	6.66	19.9	48.4	6.44	19.7	49.4	6.17	19.4
		25.4	44.4	7.81	21.6	46.6	7.17	21.3	48.0	6.78	21.0	48.9	6.55	20.9	49.6	6.35	20.8	50.6	6.10	20.7
		31.7	44.9	7.74	21.8	47.1	7.12	21.6	48.5	6.74	21.4	49.3	6.51	21.3	50.1	6.32	21.2	51.0	6.08	21.1
	32	13.2	56.9	6.56	26.8	58.4	6.23	26.4	59.3	6.04	26.2	59.8	5.94	26.0	60.2	5.86	25.9	60.7	5.78	25.8
		15.9	57.5	6.52	27.6	58.9	6.20	27.2	59.8	6.02	27.1	60.3	5.93	26.9	60.7	5.85	26.9	61.2	5.78	26.8
		25.4	59.1	6.42	29.1	60.4	6.13	28.9	61.2	5.97	28.8	61.7	5.89	28.7	62.1	5.83	28.7	62.5	5.77	28.6
		31.7	59.6	6.39	29.6	60.9	6.11	29.5	61.7	5.96	29.4	62.1	5.88	29.4	62.5	5.82	29.3	62.9	5.77	29.3
41	13.2	69.9	5.95	33.5	70.7	5.83	33.3	71.2	5.78	33.2	71.4	5.77	33.2	71.5	5.77	33.2	71.6	5.80	33.2	
	15.9	70.6	5.93	34.7	71.3	5.82	34.5	71.7	5.78	34.4	71.9	5.77	34.4	72.1	5.77	34.4	72.2	5.81	34.4	
	25.4	72.2	5.90	36.9	72.9	5.80	36.8	73.2	5.77	36.8	73.4	5.77	36.8	73.5	5.78	36.8	73.5	5.83	36.8	
	31.7	72.7	5.89	37.7	73.3	5.80	37.6	73.7	5.77	37.6	73.8	5.77	37.6	73.9	5.79	37.6	74.0	5.84	37.6	
50	13.2	82.0	5.78	40.6	82.3	5.79	40.5	82.4	5.82	40.5	82.3	5.86	40.6	82.3	5.91	40.6	82.1	6.00	40.7	
	15.9	82.6	5.78	42.1	82.9	5.79	42.0	83.0	5.83	42.1	82.9	5.87	42.1	82.9	5.92	42.1	82.6	6.02	42.2	
	25.4	84.3	5.78	44.9	84.5	5.81	44.9	84.5	5.85	44.9	84.5	5.90	44.9	84.4	5.95	45.0	84.1	6.06	45.0	
	31.7	84.8	5.79	45.9	85.0	5.81	45.9	85.0	5.86	45.9	85.0	5.91	45.9	84.8	5.96	45.9	84.6	6.07	46.0	
60	13.2	94.7	5.86	48.7	94.5	5.95	48.8	94.3	6.04	48.9	94.1	6.11	48.9	93.8	6.18	49.0	93.3	6.32	49.1	
	15.9	95.4	5.87	50.5	95.2	5.96	50.6	95.0	6.05	50.6	94.7	6.12	50.7	94.5	6.20	50.8	94.0	6.34	50.9	
	25.4	97.1	5.90	53.9	96.9	6.00	54.0	96.6	6.09	54.0	96.4	6.16	54.1	96.1	6.25	54.1	95.6	6.39	54.2	
	31.7	97.7	5.91	55.1	97.5	6.01	55.1	97.2	6.10	55.2	96.9	6.18	55.2	96.6	6.26	55.3	96.1	6.40	55.3	
67	13.2	103	6.00	54.5	103	6.13	54.6	102	6.24	54.7	102	6.32	54.8	102	6.41	54.9	101	6.56	55.1	
	15.9	104	6.02	56.5	104	6.14	56.6	103	6.25	56.7	103	6.34	56.8	102	6.43	56.9	102	6.58	57.0	
	25.4	106	6.06	60.3	105	6.18	60.4	105	6.30	60.4	105	6.39	60.5	104	6.48	60.5	103	6.54	60.7	
	31.7	106	6.07	61.6	106	6.20	61.7	106	6.32	61.7	105	6.40	61.7	105	6.50	61.8	103	6.48	61.9	
70	13.2	107	6.08	57.0	106	6.21	57.1	106	6.33	57.2	106	6.42	57.3	105	6.51	57.5	103	6.44	57.8	
	15.9	108	6.09	59.0	107	6.23	59.2	107	6.35	59.3	106	6.44	59.4	106	6.53	59.5	103	6.36	59.8	
	25.4	110	6.13	63.0	109	6.27	63.1	109	6.40	63.2	108	6.49	63.2	108	6.58	63.3	103	6.18	63.6	
	31.7	110	6.15	64.4	110	6.29	64.4	109	6.41	64.5	109	6.50	64.5	108	6.60	64.6	103	6.12	64.8	
85	13.2	125	6.51	69.5	124	6.65	69.7	118	6.12	70.4	113	5.77	70.8	109	5.44	71.3	103	4.96	72.0	
	15.9	126	6.53	71.9	124	6.57	72.2	118	6.05	72.8	113	5.71	73.2	109	5.38	73.6	103	4.91	74.1	
	25.4	128	6.58	76.7	124	6.38	77.0	118	5.87	77.3	113	5.55	77.6	109	5.23	77.8	103	4.77	78.2	
	31.7	129	6.59	78.3	124	6.32	78.6	118	5.82	78.8	113	5.49	79.0	109	5.18	79.2	103	4.73	79.5	
95	13.2	132	6.30	78.2	124	5.68	79.2	118	5.23	79.9	113	4.95	80.4	109	4.67	80.9	103	4.27	81.6	
	15.9	132	6.23	81.0	124	5.61	81.8	118	5.17	82.4	113	4.89	82.8	109	4.62	83.2	103	4.22	83.8	
	25.4	132	6.05	86.2	124	5.45	86.7	118	5.03	87.1	113	4.76	87.3	109	4.49	87.6	103	4.11	88.0	
	31.7	132	5.99	88.0	124	5.40	88.4	118	4.98	88.7	113	4.71	88.9	109	4.45	89.1	103	4.07	89.4	
105	13.2	132	4.90	87.5	124	4.43	88.6	118	4.10	89.3	113	3.89	89.9	109	3.68	90.4	103	3.38	91.2	
	15.9	132	4.84	90.4	124	4.39	91.3	118	4.06	91.9	113	3.85	92.4	109	3.64	92.8	103	3.35	93.5	
	25.4	132	4.71	95.8	124	4.27	96.4	118	3.95	96.8	113	3.75	97.1	109	3.55	97.4	103	3.26	97.8	
	31.7	132	4.67	97.7	124	4.23	98.1	118	3.92	98.4	113	3.71	98.7	109	3.52	98.9	103	3.24	99.2	
113	13.2	132	4.38	95.3	124	3.98	96.3	118	3.69	97.1	113	3.50	97.7	109	3.32	98.2	103	3.06	99.0	
	15.9	132	4.34	98.2	124	3.94	99.1	118	3.65	99.8	113	3.47	100.2	109	3.29	100.7	103	3.03	101.3	
	25.4	132	4.22	103.7	124	3.83	104.3	118	3.56	104.7	113	3.38	105.0	109	3.20	105.3	103	2.95	105.7	
	31.7	132	4.18	105.6	124	3.80	106.0	118	3.53	106.3	113	3.35	106.6	109	3.18	106.8	103	2.93	107.1	
122	13.2	132	4.38	104.3	124	3.98	105.3	118	3.69	106.1	113	3.50	106.7	109	3.32	107.2	103	3.06	108.0	
	15.9	132	4.34	107.2	124	3.94	108.1	118	3.65	108.8	113	3.47	109.2	109	3.29	109.7	103	3.03	110.3	
	25.4	132	4.22	112.7	124	3.83	113.3	118	3.56	113.7	113	3.38	114.0	109	3.20	114.3	103	2.95	114.7	
	31.7	132	4.18	114.6	124	3.80	115.0	118	3.53	115.3	113	3.35	115.6	109	3.18	115.8	103	2.93	116.1	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	14	13.2	29.5	9.90	14.6	32.3	8.84	13.7	34.1	8.15	13.0	35.3	7.73	12.7	36.3	7.36	12.3	37.7	6.87	11.9
		15.9	30.1	9.77	14.4	32.8	8.74	13.6	34.6	8.06	13.1	35.7	7.66	12.8	36.7	7.29	12.5	38.1	6.82	12.1
		25.4	31.5	9.46	14.1	34.1	8.48	13.6	35.9	7.85	13.3	36.9	7.48	13.1	37.9	7.14	12.9	39.2	6.70	12.7
		31.7	31.9	9.36	14.0	34.6	8.41	13.6	36.3	7.79	13.4	37.3	7.42	13.2	38.3	7.09	13.1	39.5	6.66	12.9
	23	13.2	45.3	7.21	19.9	47.0	6.71	19.4	48.1	6.41	19.0	48.8	6.24	18.8	49.3	6.09	18.7	50.0	5.92	18.5
		15.9	45.8	7.15	20.3	47.5	6.67	19.9	48.6	6.37	19.6	49.2	6.21	19.5	49.8	6.07	19.3	50.5	5.90	19.2
		25.4	47.2	7.00	21.2	48.9	6.56	20.9	49.9	6.29	20.8	50.5	6.14	20.7	51.0	6.01	20.6	51.6	5.87	20.5
		31.7	47.7	6.96	21.5	49.3	6.52	21.3	50.3	6.26	21.2	50.9	6.12	21.1	51.4	6.00	21.1	52.0	5.86	21.0
	32	13.2	58.8	6.15	26.3	59.8	5.94	26.0	60.3	5.84	25.9	60.6	5.79	25.8	60.9	5.76	25.8	61.1	5.75	25.7
		15.9	59.3	6.12	27.2	60.3	5.93	27.0	60.8	5.83	26.8	61.1	5.79	26.8	61.4	5.76	26.7	61.6	5.76	26.7
		25.4	60.8	6.06	28.8	61.7	5.89	28.7	62.2	5.81	28.7	62.4	5.78	28.6	62.6	5.76	28.6	62.8	5.77	28.6
		31.7	61.2	6.04	29.4	62.1	5.88	29.4	62.6	5.80	29.3	62.8	5.77	29.3	63.0	5.76	29.3	63.2	5.77	29.3
41	13.2	70.9	5.80	33.3	71.4	5.77	33.2	71.6	5.77	33.2	71.6	5.79	33.2	71.6	5.83	33.2	71.5	5.90	33.2	
	15.9	71.5	5.80	34.5	71.9	5.77	34.4	72.1	5.78	34.4	72.2	5.80	34.4	72.2	5.84	34.4	72.0	5.91	34.5	
	25.4	73.0	5.79	36.8	73.4	5.77	36.8	73.5	5.79	36.8	73.5	5.82	36.8	73.5	5.86	36.8	73.4	5.95	36.8	
	31.7	73.5	5.78	37.6	73.8	5.77	37.6	74.0	5.80	37.6	74.0	5.83	37.6	73.9	5.87	37.6	73.8	5.96	37.6	
50	13.2	82.3	5.80	40.5	82.3	5.86	40.6	82.2	5.93	40.6	82.1	5.99	40.7	81.9	6.06	40.7	81.6	6.18	40.9	
	15.9	82.9	5.80	42.0	82.9	5.87	42.1	82.8	5.94	42.1	82.7	6.00	42.2	82.5	6.07	42.2	82.1	6.19	42.3	
	25.4	84.5	5.82	44.9	84.5	5.89	44.9	84.3	5.97	45.0	84.1	6.04	45.0	83.9	6.11	45.0	83.5	6.24	45.1	
	31.7	85.0	5.83	45.9	85.0	5.90	45.9	84.8	5.98	45.9	84.6	6.05	46.0	84.4	6.13	46.0	84.0	6.26	46.1	
60	13.2	94.4	5.98	48.8	94.1	6.10	48.9	93.7	6.21	49.0	93.4	6.30	49.1	93.1	6.39	49.2	92.5	6.54	49.4	
	15.9	95.1	6.00	50.6	94.7	6.12	50.7	94.4	6.23	50.8	94.1	6.31	50.9	93.7	6.41	50.9	93.1	6.56	51.1	
	25.4	96.8	6.03	54.0	96.4	6.16	54.1	96.0	6.28	54.1	95.7	6.36	54.2	95.3	6.46	54.2	94.3	6.55	54.3	
	31.7	97.4	6.04	55.2	96.9	6.18	55.2	96.5	6.29	55.3	96.2	6.38	55.3	95.8	6.47	55.4	94.3	6.49	55.5	
67	13.2	103	6.17	54.6	102	6.32	54.8	102	6.44	55.0	101	6.54	55.1	100	6.52	55.2	94.3	5.93	55.8	
	15.9	103	6.19	56.6	103	6.34	56.8	102	6.46	56.9	102	6.56	57.0	100	6.45	57.2	94.3	5.86	57.6	
	25.4	105	6.23	60.4	105	6.38	60.5	104	6.51	60.6	104	6.61	60.6	100	6.26	60.8	94.3	5.70	61.1	
	31.7	106	6.25	61.7	105	6.40	61.7	105	6.53	61.8	104	6.59	61.9	100	6.20	62.0	94.3	5.64	62.3	
70	13.2	106	6.26	57.2	106	6.41	57.3	105	6.54	57.5	104	6.54	57.7	100	6.16	58.0	94.3	5.60	58.6	
	15.9	107	6.28	59.2	106	6.43	59.4	106	6.57	59.5	104	6.47	59.7	100	6.09	60.0	94.3	5.54	60.5	
	25.4	109	6.32	63.1	108	6.48	63.2	108	6.62	63.3	104	6.28	63.5	100	5.91	63.7	94.3	5.38	64.0	
	31.7	109	6.34	64.5	109	6.50	64.5	108	6.59	64.6	104	6.22	64.8	100	5.86	65.0	94.3	5.33	65.2	
85	13.2	121	6.42	70.0	114	5.79	70.8	108	5.33	71.5	104	5.04	71.9	100	4.76	72.3	94.3	4.35	73.0	
	15.9	121	6.35	72.4	114	5.72	73.1	108	5.27	73.7	104	4.98	74.0	100	4.70	74.4	94.3	4.30	75.0	
	25.4	121	6.17	77.1	114	5.56	77.5	108	5.12	77.9	104	4.85	78.1	100	4.58	78.3	94.3	4.18	78.7	
	31.7	121	6.11	78.7	114	5.51	79.0	108	5.08	79.3	104	4.80	79.5	100	4.53	79.7	94.3	4.15	79.9	
95	13.2	121	5.49	79.5	114	4.96	80.4	108	4.58	81.1	104	4.34	81.5	100	4.10	82.0	94.3	3.76	82.7	
	15.9	121	5.43	82.1	114	4.90	82.8	108	4.53	83.4	104	4.29	83.7	100	4.05	84.1	94.3	3.72	84.7	
	25.4	121	5.27	86.9	114	4.77	87.3	108	4.41	87.7	104	4.17	87.9	100	3.95	88.2	94.3	3.62	88.5	
	31.7	121	5.23	88.5	114	4.72	88.9	108	4.37	89.1	104	4.14	89.3	100	3.91	89.5	94.3	3.59	89.8	
105	13.2	121	4.29	88.9	114	3.90	89.8	108	3.61	90.6	104	3.43	91.1	100	3.25	91.5	94.3	3.00	92.3	
	15.9	121	4.25	91.5	114	3.86	92.3	108	3.58	93.0	104	3.40	93.4	100	3.22	93.8	94.3	2.97	94.4	
	25.4	121	4.13	96.6	114	3.76	97.1	108	3.48	97.4	104	3.31	97.7	100	3.14	98.0	94.3	2.89	98.3	
	31.7	121	4.10	98.2	114	3.72	98.6	108	3.46	99.0	104	3.28	99.2	100	3.11	99.4	94.3	2.87	99.7	
113	13.2	121	3.86	96.7	114	3.51	97.6	108	3.26	98.4	104	3.10	98.9	100	2.94	99.4	94.3	2.72	100.1	
	15.9	121	3.82	99.4	114	3.47	100.2	108	3.23	100.8	104	3.07	101.2	100	2.92	101.6	94.3	2.69	102.3	
	25.4	121	3.72	104.4	114	3.38	105.0	108	3.15	105.4	104	2.99	105.6	100	2.84	105.9	94.3	2.63	106.3	
	31.7	121	3.68	106.2	114	3.36	106.6	108	3.12	106.9	104	2.97	107.1	100	2.82	107.3	94.3	2.61	107.6	
122	13.2	121	3.86	105.7	114	3.51	106.6	108	3.26	107.4	104	3.10	107.9	100	2.94	108.4	94.3	2.72	109.1	
	15.9	121	3.82	108.4	114	3.47	109.2	108	3.23	109.8	104	3.07	110.2	100	2.92	110.6	94.3	2.69	111.3	
	25.4	121	3.72	113.4	114	3.38	114.0	108	3.15	114.4	104	2.99	114.6	100	2.84	114.9	94.3	2.63	115.3	
	31.7	121	3.68	115.2	114	3.36	115.6	108	3.12	115.9	104	2.97	116.1	100	2.82	116.3	94.3	2.61	116.6	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
 Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	14	13.2	33.4	8.43	13.3	35.4	7.66	12.6	36.8	7.17	12.1	37.6	6.88	11.9	38.3	6.63	11.6	39.3	6.31	11.3
		15.9	33.9	8.34	13.3	35.9	7.59	12.7	37.2	7.11	12.4	38.0	6.83	12.1	38.8	6.59	11.9	39.7	6.27	11.7
		25.4	35.2	8.11	13.4	37.1	7.41	13.1	38.4	6.97	12.8	39.1	6.71	12.7	39.8	6.48	12.6	40.7	6.20	12.5
		31.7	35.6	8.04	13.5	37.5	7.36	13.2	38.8	6.92	13.0	39.5	6.67	12.9	40.2	6.45	12.9	41.0	6.17	12.7
	23	13.2	47.7	6.53	19.2	48.9	6.21	18.8	49.6	6.02	18.6	50.0	5.92	18.5	50.4	5.85	18.4	50.8	5.77	18.3
		15.9	48.2	6.49	19.7	49.3	6.18	19.4	50.1	6.00	19.3	50.5	5.91	19.2	50.8	5.84	19.1	51.2	5.77	19.0
		25.4	49.5	6.39	20.8	50.6	6.11	20.7	51.2	5.95	20.6	51.6	5.87	20.5	51.9	5.81	20.5	52.3	5.76	20.4
		31.7	49.9	6.36	21.2	51.0	6.09	21.1	51.6	5.94	21.0	52.0	5.86	21.0	52.3	5.81	21.0	52.6	5.76	20.9
	32	13.2	60.1	5.88	25.9	60.7	5.79	25.8	61.0	5.76	25.7	61.1	5.75	25.7	61.2	5.77	25.7	61.3	5.81	25.7
		15.9	60.6	5.87	26.9	61.2	5.78	26.8	61.5	5.76	26.7	61.6	5.76	26.7	61.7	5.77	26.7	61.7	5.82	26.7
		25.4	62.0	5.84	28.7	62.5	5.77	28.6	62.7	5.76	28.6	62.8	5.77	28.6	62.9	5.79	28.6	62.9	5.85	28.6
		31.7	62.4	5.83	29.3	62.9	5.77	29.3	63.1	5.76	29.3	63.2	5.77	29.3	63.3	5.79	29.3	63.2	5.86	29.3
41	13.2	71.5	5.77	33.2	71.6	5.80	33.2	71.6	5.85	33.2	71.5	5.90	33.2	71.4	5.96	33.3	71.2	6.07	33.4	
	15.9	72.0	5.77	34.4	72.2	5.81	34.4	72.1	5.86	34.4	72.1	5.91	34.5	71.9	5.97	34.5	71.7	6.09	34.6	
	25.4	73.5	5.78	36.8	73.5	5.83	36.8	73.5	5.89	36.8	73.4	5.94	36.8	73.2	6.01	36.8	72.9	6.13	36.9	
	31.7	73.9	5.78	37.6	74.0	5.83	37.6	73.9	5.90	37.6	73.8	5.96	37.6	73.6	6.02	37.7	73.3	6.14	37.7	
50	13.2	82.3	5.89	40.6	82.1	6.00	40.7	81.8	6.10	40.8	81.6	6.17	40.8	81.3	6.26	40.9	80.9	6.40	41.1	
	15.9	82.9	5.91	42.1	82.6	6.01	42.2	82.4	6.11	42.2	82.1	6.19	42.3	81.9	6.28	42.4	81.4	6.42	42.5	
	25.4	84.4	5.94	44.9	84.1	6.05	45.0	83.8	6.16	45.1	83.6	6.24	45.1	83.3	6.32	45.1	82.8	6.47	45.2	
	31.7	84.9	5.95	45.9	84.6	6.06	46.0	84.3	6.17	46.0	84.0	6.25	46.1	83.7	6.34	46.1	83.2	6.49	46.2	
60	13.2	93.9	6.16	49.0	93.4	6.31	49.1	92.9	6.44	49.3	92.5	6.53	49.4	91.0	6.44	49.6	85.8	5.86	50.1	
	15.9	94.5	6.18	50.7	94.0	6.33	50.9	93.5	6.46	51.0	93.1	6.55	51.1	91.0	6.37	51.3	85.8	5.79	51.7	
	25.4	96.2	6.23	54.1	95.6	6.38	54.2	95.1	6.51	54.3	94.5	6.57	54.3	91.0	6.18	54.5	85.8	5.63	54.8	
	31.7	96.7	6.24	55.2	96.1	6.39	55.3	95.6	6.53	55.4	94.5	6.51	55.4	91.0	6.13	55.6	85.8	5.58	55.8	
67	13.2	102	6.39	54.9	101	6.55	55.1	98.0	6.30	55.4	94.5	5.95	55.8	91.0	5.60	56.1	85.8	5.11	56.7	
	15.9	103	6.41	56.8	102	6.57	57.0	98.0	6.23	57.3	94.5	5.88	57.6	91.0	5.54	57.9	85.8	5.05	58.4	
	25.4	104	6.46	60.5	103	6.58	60.6	98.0	6.05	60.9	94.5	5.71	61.1	91.0	5.38	61.3	85.8	4.91	61.6	
	31.7	105	6.47	61.8	103	6.52	61.9	98.0	5.99	62.1	94.5	5.66	62.3	91.0	5.33	62.4	85.8	4.87	62.6	
70	13.2	105	6.49	57.4	103	6.47	57.7	98.0	5.95	58.3	94.5	5.62	58.6	91.0	5.30	59.0	85.8	4.83	59.5	
	15.9	106	6.51	59.4	103	6.40	59.7	98.0	5.89	60.2	94.5	5.56	60.5	91.0	5.24	60.8	85.8	4.78	61.2	
	25.4	108	6.56	63.3	103	6.21	63.5	98.0	5.72	63.8	94.5	5.40	64.0	91.0	5.09	64.2	85.8	4.65	64.5	
	31.7	108	6.58	64.6	103	6.15	64.8	98.0	5.66	65.0	94.5	5.35	65.2	91.0	5.05	65.4	85.8	4.61	65.6	
85	13.2	110	5.52	71.2	103	4.99	72.0	98.0	4.61	72.6	94.5	4.36	73.0	91.0	4.12	73.4	85.8	3.78	74.0	
	15.9	110	5.46	73.5	103	4.93	74.1	98.0	4.56	74.6	94.5	4.31	74.9	91.0	4.08	75.3	85.8	3.74	75.8	
	25.4	110	5.31	77.7	103	4.80	78.2	98.0	4.43	78.5	94.5	4.20	78.7	91.0	3.97	78.9	85.8	3.64	79.2	
	31.7	110	5.26	79.2	103	4.75	79.5	98.0	4.39	79.8	94.5	4.16	79.9	91.0	3.93	80.1	85.8	3.61	80.4	
95	13.2	110	4.74	80.8	103	4.29	81.6	98.0	3.97	82.2	94.5	3.77	82.7	91.0	3.57	83.1	85.8	3.28	83.7	
	15.9	110	4.69	83.1	103	4.25	83.8	98.0	3.93	84.3	94.5	3.73	84.7	91.0	3.53	85.1	85.8	3.25	85.6	
	25.4	110	4.56	87.5	103	4.13	88.0	98.0	3.83	88.3	94.5	3.63	88.5	91.0	3.44	88.8	85.8	3.16	89.1	
	31.7	110	4.52	89.0	103	4.09	89.4	98.0	3.79	89.6	94.5	3.60	89.8	91.0	3.41	90.0	85.8	3.14	90.3	
105	13.2	110	3.73	90.3	103	3.40	91.1	98.0	3.16	91.8	94.5	3.00	92.3	91.0	2.85	92.7	85.8	2.64	93.4	
	15.9	110	3.69	92.7	103	3.36	93.4	98.0	3.13	94.0	94.5	2.98	94.4	91.0	2.83	94.7	85.8	2.61	95.3	
	25.4	110	3.60	97.3	103	3.28	97.7	98.0	3.05	98.1	94.5	2.90	98.3	91.0	2.76	98.6	85.8	2.55	98.9	
	31.7	110	3.57	98.8	103	3.25	99.2	98.0	3.02	99.5	94.5	2.88	99.7	91.0	2.74	99.9	85.8	2.53	100.1	
113	13.2	110	3.36	98.1	103	3.07	99.0	98.0	2.86	99.7	94.5	2.72	100.1	91.0	2.59	100.6	85.8	2.40	101.3	
	15.9	110	3.33	100.5	103	3.04	101.3	98.0	2.83	101.9	94.5	2.70	102.3	91.0	2.57	102.6	85.8	2.38	103.2	
	25.4	110	3.25	105.2	103	2.97	105.7	98.0	2.76	106.0	94.5	2.63	106.3	91.0	2.51	106.5	85.8	2.33	106.9	
	31.7	110	3.22	106.7	103	2.94	107.1	98.0	2.74	107.4	94.5	2.61	107.6	91.0	2.49	107.8	85.8	2.31	108.1	
122	13.2	110	3.36	107.1	103	3.07	108.0	98.0	2.86	108.7	94.5	2.72	109.1	91.0	2.59	109.6	85.8	2.40	110.3	
	15.9	110	3.33	109.5	103	3.04	110.3	98.0	2.83	110.9	94.5	2.70	111.3	91.0	2.57	111.6	85.8	2.38	112.2	
	25.4	110	3.25	114.2	103	2.97	114.7	98.0	2.76	115.0	94.5	2.63	115.3	91.0	2.51	115.5	85.8	2.33	115.9	
	31.7	110	3.22	115.7	103	2.94	116.1	98.0	2.74	116.4	94.5	2.61	116.6	91.0	2.49	116.8	85.8	2.31	117.1	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
 Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	14	13.2	36.5	7.28	12.2	38.0	6.77	11.8	38.9	6.45	11.4	39.4	6.27	11.3	39.9	6.12	11.1	40.5	5.93	10.9
		15.9	37.0	7.22	12.4	38.4	6.72	12.1	39.3	6.41	11.8	39.8	6.24	11.7	40.3	6.09	11.5	40.9	5.92	11.4
		25.4	38.1	7.06	12.9	39.5	6.60	12.7	40.3	6.32	12.5	40.8	6.16	12.4	41.3	6.03	12.4	41.8	5.88	12.3
		31.7	38.5	7.02	13.1	39.8	6.57	12.9	40.6	6.29	12.8	41.1	6.14	12.7	41.6	6.02	12.7	42.1	5.87	12.6
	23	13.2	49.4	6.06	18.6	50.2	5.89	18.4	50.6	5.80	18.3	50.8	5.77	18.3	51.0	5.75	18.3	51.2	5.75	18.2
		15.9	49.9	6.04	19.3	50.6	5.87	19.1	51.0	5.79	19.1	51.3	5.76	19.0	51.4	5.75	19.0	51.6	5.76	19.0
		25.4	51.1	5.99	20.6	51.8	5.84	20.5	52.1	5.78	20.4	52.3	5.76	20.4	52.4	5.75	20.4	52.6	5.77	20.4
		31.7	51.5	5.97	21.0	52.1	5.83	21.0	52.5	5.77	20.9	52.7	5.75	20.9	52.8	5.75	20.9	52.9	5.77	20.9
	32	13.2	60.9	5.76	25.8	61.2	5.76	25.7	61.3	5.79	25.7	61.2	5.82	25.7	61.2	5.87	25.8	61.1	5.96	25.8
		15.9	61.4	5.76	26.7	61.6	5.76	26.7	61.7	5.79	26.7	61.7	5.83	26.7	61.6	5.88	26.8	61.5	5.98	26.8
		25.4	62.7	5.76	28.6	62.8	5.77	28.6	62.9	5.82	28.6	62.8	5.86	28.6	62.8	5.91	28.6	62.6	6.01	28.7
		31.7	63.1	5.76	29.3	63.2	5.78	29.3	63.3	5.82	29.3	63.2	5.87	29.3	63.1	5.92	29.3	62.9	6.02	29.3
41	13.2	71.6	5.84	33.2	71.5	5.93	33.2	71.3	6.01	33.3	71.1	6.09	33.4	70.9	6.16	33.5	70.6	6.30	33.6	
	15.9	72.1	5.85	34.4	72.0	5.94	34.5	71.8	6.03	34.5	71.6	6.10	34.6	71.4	6.18	34.7	71.0	6.32	34.8	
	25.4	73.5	5.87	36.8	73.3	5.97	36.8	73.1	6.07	36.9	72.9	6.14	36.9	72.7	6.23	37.0	72.2	6.37	37.0	
	31.7	73.9	5.88	37.6	73.7	5.98	37.6	73.5	6.08	37.7	73.3	6.16	37.7	73.1	6.24	37.7	72.6	6.38	37.8	
50	13.2	81.9	6.07	40.8	81.5	6.21	40.9	81.1	6.33	41.0	80.8	6.42	41.1	80.5	6.52	41.2	77.2	6.17	41.5	
	15.9	82.4	6.09	42.2	82.0	6.23	42.3	81.6	6.35	42.4	81.3	6.44	42.5	81.0	6.54	42.6	77.2	6.09	42.9	
	25.4	83.9	6.13	45.0	83.4	6.28	45.1	83.0	6.40	45.2	82.7	6.49	45.2	81.9	6.51	45.3	77.2	5.92	45.5	
	31.7	84.4	6.14	46.0	83.9	6.29	46.1	83.5	6.42	46.1	83.1	6.51	46.2	81.9	6.45	46.2	77.2	5.86	46.4	
60	13.2	93.0	6.41	49.2	92.4	6.57	49.4	88.2	6.13	49.8	85.0	5.79	50.1	81.9	5.45	50.4	77.2	4.97	50.9	
	15.9	93.6	6.43	51.0	92.9	6.59	51.1	88.2	6.06	51.5	85.0	5.72	51.7	81.9	5.39	52.0	77.2	4.92	52.4	
	25.4	95.2	6.48	54.2	92.9	6.40	54.4	88.2	5.88	54.6	85.0	5.56	54.8	81.9	5.24	55.0	77.2	4.78	55.2	
	31.7	95.7	6.49	55.4	92.9	6.33	55.5	88.2	5.83	55.7	85.0	5.50	55.8	81.9	5.19	56.0	77.2	4.74	56.2	
67	13.2	99.2	6.43	55.3	92.9	5.79	55.9	88.2	5.34	56.4	85.0	5.04	56.7	81.9	4.76	57.1	77.2	4.35	57.6	
	15.9	99.2	6.36	57.2	92.9	5.73	57.8	88.2	5.28	58.2	85.0	4.99	58.4	81.9	4.71	58.7	77.2	4.30	59.1	
	25.4	99.2	6.17	60.8	92.9	5.56	61.2	88.2	5.13	61.4	85.0	4.85	61.6	81.9	4.58	61.8	77.2	4.19	62.0	
	31.7	99.2	6.11	62.1	92.9	5.51	62.3	88.2	5.08	62.5	85.0	4.80	62.7	81.9	4.54	62.8	77.2	4.15	63.0	
70	13.2	99.2	6.07	58.1	92.9	5.47	58.8	88.2	5.05	59.3	85.0	4.77	59.6	81.9	4.51	59.9	77.2	4.12	60.5	
	15.9	99.2	6.00	60.1	92.9	5.41	60.6	88.2	4.99	61.0	85.0	4.72	61.3	81.9	4.46	61.6	77.2	4.08	62.0	
	25.4	99.2	5.83	63.8	92.9	5.26	64.1	88.2	4.85	64.4	85.0	4.59	64.5	81.9	4.34	64.7	77.2	3.97	65.0	
	31.7	99.2	5.78	65.0	92.9	5.21	65.3	88.2	4.81	65.5	85.0	4.55	65.6	81.9	4.30	65.8	77.2	3.93	66.0	
85	13.2	99.2	4.69	72.4	92.9	4.25	73.1	88.2	3.93	73.7	85.0	3.73	74.1	81.9	3.53	74.4	77.2	3.25	75.0	
	15.9	99.2	4.64	74.5	92.9	4.21	75.1	88.2	3.89	75.6	85.0	3.69	75.9	81.9	3.50	76.2	77.2	3.22	76.7	
	25.4	99.2	4.51	78.4	92.9	4.09	78.8	88.2	3.79	79.1	85.0	3.60	79.3	81.9	3.41	79.5	77.2	3.13	79.8	
	31.7	99.2	4.47	79.7	92.9	4.06	80.0	88.2	3.76	80.3	85.0	3.57	80.4	81.9	3.38	80.6	77.2	3.11	80.8	
95	13.2	99.2	4.04	82.1	92.9	3.68	82.8	88.2	3.41	83.4	85.0	3.24	83.8	81.9	3.07	84.2	77.2	2.84	84.8	
	15.9	99.2	4.00	84.2	92.9	3.64	84.9	88.2	3.38	85.3	85.0	3.21	85.7	81.9	3.04	86.0	77.2	2.81	86.5	
	25.4	99.2	3.90	88.2	92.9	3.54	88.6	88.2	3.29	88.9	85.0	3.13	89.1	81.9	2.97	89.3	77.2	2.74	89.7	
	31.7	99.2	3.86	89.6	92.9	3.51	89.9	88.2	3.26	90.1	85.0	3.10	90.3	81.9	2.94	90.5	77.2	2.72	90.7	
105	13.2	99.2	3.21	91.7	92.9	2.94	92.5	88.2	2.74	93.1	85.0	2.61	93.5	81.9	2.48	93.9	77.2	2.30	94.5	
	15.9	99.2	3.18	93.9	92.9	2.91	94.5	88.2	2.71	95.1	85.0	2.58	95.4	81.9	2.46	95.7	77.2	2.28	96.3	
	25.4	99.2	3.10	98.0	92.9	2.84	98.4	88.2	2.65	98.8	85.0	2.52	99.0	81.9	2.40	99.2	77.2	2.23	99.5	
	31.7	99.2	3.08	99.4	92.9	2.81	99.8	88.2	2.63	100.0	85.0	2.50	100.2	81.9	2.39	100.4	77.2	2.22	100.6	
113	13.2	99.2	2.91	99.5	92.9	2.66	100.3	88.2	2.49	100.9	85.0	2.38	101.4	81.9	2.27	101.8	77.2	2.11	102.4	
	15.9	99.2	2.88	101.7	92.9	2.64	102.4	88.2	2.47	102.9	85.0	2.36	103.3	81.9	2.25	103.6	77.2	2.09	104.2	
	25.4	99.2	2.81	105.9	92.9	2.58	106.4	88.2	2.41	106.7	85.0	2.30	106.9	81.9	2.20	107.1	77.2	2.04	107.5	
	31.7	99.2	2.79	107.3	92.9	2.56	107.7	88.2	2.39	108.0	85.0	2.28	108.1	81.9	2.18	108.3	77.2	2.03	108.6	
122	13.2	99.2	2.91	108.5	92.9	2.66	109.3	88.2	2.49	109.9	85.0	2.38	110.4	81.9	2.27	110.8	77.2	2.11	111.4	
	15.9	99.2	2.88	110.7	92.9	2.64	111.4	88.2	2.47	111.9	85.0	2.36	112.3	81.9	2.25	112.6	77.2	2.09	113.2	
	25.4	99.2	2.81	114.9	92.9	2.58	115.4	88.2	2.41	115.7	85.0	2.30	115.9	81.9	2.20	116.1	77.2	2.04	116.5	
	31.7	99.2	2.79	116.3	92.9	2.56	116.7	88.2	2.39	117.0	85.0	2.28	117.1	81.9	2.18	117.3	77.2	2.03	117.6	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh

PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.

2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	14	13.2	38.9	6.45	11.4	39.8	6.15	11.2	40.4	5.98	11.0	40.7	5.89	10.9	40.9	5.82	10.8	41.2	5.76	10.7
		15.9	39.3	6.41	11.8	40.2	6.12	11.6	40.7	5.96	11.4	41.0	5.87	11.4	41.3	5.81	11.3	41.6	5.75	11.2
		25.4	40.3	6.32	12.5	41.2	6.06	12.4	41.7	5.91	12.3	41.9	5.84	12.3	42.2	5.79	12.2	42.4	5.75	12.2
		31.7	40.6	6.29	12.8	41.5	6.04	12.7	42.0	5.90	12.6	42.2	5.83	12.6	42.5	5.78	12.6	42.7	5.75	12.5
	23	13.2	50.6	5.80	18.3	51.0	5.75	18.3	51.1	5.75	18.2	51.2	5.76	18.2	51.2	5.79	18.2	51.2	5.86	18.3
		15.9	51.0	5.79	19.1	51.4	5.75	19.0	51.5	5.75	19.0	51.6	5.77	19.0	51.6	5.80	19.0	51.6	5.87	19.0
		25.4	52.1	5.78	20.4	52.4	5.75	20.4	52.5	5.76	20.4	52.6	5.78	20.4	52.6	5.82	20.4	52.5	5.90	20.5
		31.7	52.5	5.77	20.9	52.8	5.75	20.9	52.9	5.76	20.9	52.9	5.79	20.9	52.9	5.83	20.9	52.8	5.91	20.9
	32	13.2	61.3	5.79	25.7	61.2	5.86	25.8	61.1	5.93	25.8	61.0	6.00	25.9	60.8	6.07	25.9	60.6	6.20	26.0
		15.9	61.7	5.79	26.7	61.7	5.87	26.8	61.5	5.95	26.8	61.4	6.01	26.8	61.3	6.09	26.9	61.0	6.22	27.0
		25.4	62.9	5.82	28.6	62.8	5.90	28.6	62.6	5.98	28.7	62.5	6.05	28.7	62.3	6.13	28.7	62.0	6.26	28.8
		31.7	63.3	5.82	29.3	63.2	5.91	29.3	63.0	6.00	29.3	62.9	6.07	29.3	62.7	6.14	29.4	62.4	6.28	29.4
41	13.2	71.3	6.01	33.3	71.0	6.15	33.4	70.7	6.26	33.5	70.4	6.35	33.6	70.1	6.44	33.7	68.6	6.37	33.9	
	15.9	71.8	6.03	34.5	71.5	6.16	34.6	71.1	6.28	34.7	70.9	6.37	34.8	70.6	6.46	34.9	68.6	6.29	35.1	
	25.4	73.1	6.07	36.9	72.7	6.21	36.9	72.4	6.33	37.0	72.1	6.42	37.0	71.8	6.52	37.1	68.6	6.11	37.2	
	31.7	73.5	6.08	37.7	73.1	6.22	37.7	72.8	6.35	37.8	72.5	6.44	37.8	72.2	6.53	37.9	68.6	6.05	38.0	
50	13.2	81.1	6.33	41.0	80.5	6.49	41.2	78.4	6.32	41.4	75.6	5.97	41.6	72.8	5.62	41.9	68.6	5.12	42.3	
	15.9	81.6	6.35	42.4	81.1	6.52	42.6	78.4	6.25	42.8	75.6	5.90	43.0	72.8	5.56	43.2	68.6	5.06	43.5	
	25.4	83.0	6.40	45.2	82.4	6.57	45.3	78.4	6.07	45.5	75.6	5.73	45.6	72.8	5.40	45.7	68.6	4.92	45.9	
	31.7	83.5	6.42	46.1	82.6	6.54	46.2	78.4	6.01	46.4	75.6	5.68	46.5	72.8	5.35	46.6	68.6	4.88	46.7	
60	13.2	88.2	6.13	49.8	82.6	5.52	50.4	78.4	5.09	50.8	75.6	4.82	51.1	72.8	4.55	51.3	68.6	4.16	51.8	
	15.9	88.2	6.06	51.5	82.6	5.46	51.9	78.4	5.04	52.3	75.6	4.76	52.5	72.8	4.50	52.8	68.6	4.11	53.1	
	25.4	88.2	5.88	54.6	82.6	5.31	54.9	78.4	4.90	55.1	75.6	4.63	55.3	72.8	4.37	55.4	68.6	4.00	55.7	
	31.7	88.2	5.83	55.7	82.6	5.26	55.9	78.4	4.85	56.1	75.6	4.59	56.2	72.8	4.33	56.3	68.6	3.97	56.5	
67	13.2	88.2	5.34	56.4	82.6	4.82	57.0	78.4	4.45	57.4	75.6	4.22	57.7	72.8	3.99	58.0	68.6	3.65	58.5	
	15.9	88.2	5.28	58.2	82.6	4.77	58.6	78.4	4.40	59.0	75.6	4.17	59.3	72.8	3.94	59.5	68.6	3.62	59.9	
	25.4	88.2	5.13	61.4	82.6	4.64	61.7	78.4	4.28	62.0	75.6	4.06	62.1	72.8	3.84	62.3	68.6	3.52	62.5	
	31.7	88.2	5.08	62.5	82.6	4.59	62.8	78.4	4.25	63.0	75.6	4.02	63.1	72.8	3.81	63.2	68.6	3.49	63.4	
70	13.2	88.2	5.05	59.3	82.6	4.56	59.9	78.4	4.22	60.3	75.6	4.00	60.6	72.8	3.78	60.9	68.6	3.47	61.4	
	15.9	88.2	4.99	61.0	82.6	4.52	61.5	78.4	4.17	61.9	75.6	3.96	62.2	72.8	3.74	62.4	68.6	3.44	62.8	
	25.4	88.2	4.85	64.4	82.6	4.39	64.7	78.4	4.06	64.9	75.6	3.85	65.1	72.8	3.64	65.2	68.6	3.35	65.5	
	31.7	88.2	4.81	65.5	82.6	4.35	65.7	78.4	4.03	65.9	75.6	3.82	66.1	72.8	3.61	66.2	68.6	3.32	66.4	
85	13.2	88.2	3.93	73.7	82.6	3.58	74.4	78.4	3.32	74.9	75.6	3.16	75.2	72.8	2.99	75.5	68.6	2.76	76.1	
	15.9	88.2	3.89	75.6	82.6	3.54	76.1	78.4	3.29	76.5	75.6	3.12	76.8	72.8	2.97	77.1	68.6	2.74	77.5	
	25.4	88.2	3.79	79.1	82.6	3.45	79.4	78.4	3.20	79.7	75.6	3.05	79.9	72.8	2.89	80.0	68.6	2.67	80.3	
	31.7	88.2	3.76	80.3	82.6	3.42	80.5	78.4	3.18	80.7	75.6	3.02	80.9	72.8	2.87	81.0	68.6	2.65	81.2	
95	13.2	88.2	3.41	83.4	82.6	3.11	84.1	78.4	2.90	84.6	75.6	2.76	85.0	72.8	2.62	85.3	68.6	2.43	85.9	
	15.9	88.2	3.38	85.3	82.6	3.08	85.9	78.4	2.87	86.4	75.6	2.73	86.6	72.8	2.60	86.9	68.6	2.41	87.4	
	25.4	88.2	3.29	88.9	82.6	3.00	89.3	78.4	2.80	89.6	75.6	2.67	89.8	72.8	2.54	89.9	68.6	2.35	90.2	
	31.7	88.2	3.26	90.1	82.6	2.98	90.4	78.4	2.78	90.7	75.6	2.64	90.8	72.8	2.52	91.0	68.6	2.33	91.2	
105	13.2	88.2	2.74	93.1	82.6	2.51	93.8	78.4	2.35	94.4	75.6	2.24	94.7	72.8	2.14	95.1	68.6	1.99	95.7	
	15.9	88.2	2.71	95.1	82.6	2.49	95.7	78.4	2.33	96.1	75.6	2.22	96.4	72.8	2.12	96.7	68.6	1.98	97.2	
	25.4	88.2	2.65	98.8	82.6	2.43	99.1	78.4	2.28	99.4	75.6	2.18	99.6	72.8	2.08	99.8	68.6	1.94	100.1	
	31.7	88.2	2.63	100.0	82.6	2.41	100.3	78.4	2.26	100.5	75.6	2.16	100.7	72.8	2.06	100.9	68.6	1.92	101.1	
113	13.2	88.2	2.49	100.9	82.6	2.29	101.7	78.4	2.15	102.3	75.6	2.06	102.6	72.8	1.97	103.0	68.6	1.84	103.6	
	15.9	88.2	2.47	102.9	82.6	2.27	103.6	78.4	2.13	104.0	75.6	2.04	104.3	72.8	1.95	104.7	68.6	1.82	105.1	
	25.4	88.2	2.41	106.7	82.6	2.22	107.1	78.4	2.08	107.4	75.6	1.99	107.6	72.8	1.91	107.8	68.6	1.78	108.1	
	31.7	88.2	2.39	108.0	82.6	2.20	108.3	78.4	2.07	108.5	75.6	1.98	108.7	72.8	1.90	108.8	68.6	1.77	109.1	
122	13.2	88.2	2.49	109.9	82.6	2.29	110.7	78.4	2.15	111.3	75.6	2.06	111.6	72.8	1.97	112.0	68.6	1.84	112.6	
	15.9	88.2	2.47	111.9	82.6	2.27	112.6	78.4	2.13	113.0	75.6	2.04	113.3	72.8	1.95	113.7	68.6	1.82	114.1	
	25.4	88.2	2.41	115.7	82.6	2.22	116.1	78.4	2.08	116.4	75.6	1.99	116.6	72.8	1.91	116.8	68.6	1.78	117.1	
	31.7	88.2	2.39	117.0	82.6	2.20	117.3	78.4	2.07	117.5	75.6	1.98	117.7	72.8	1.90	117.8	68.6	1.77	118.1	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
70	14	13.2	40.5	5.93	10.9	41.0	5.81	10.8	41.2	5.76	10.7	41.4	5.74	10.7	41.5	5.74	10.7	41.5	5.77	10.7
		15.9	40.9	5.92	11.4	41.3	5.80	11.3	41.6	5.75	11.2	41.7	5.74	11.2	41.8	5.74	11.2	41.8	5.78	11.2
		25.4	41.8	5.88	12.3	42.2	5.78	12.2	42.4	5.75	12.2	42.5	5.74	12.2	42.6	5.75	12.2	42.6	5.80	12.2
		31.7	42.1	5.87	12.6	42.5	5.78	12.6	42.7	5.75	12.5	42.8	5.74	12.5	42.9	5.76	12.5	42.9	5.80	12.5
	23	13.2	51.2	5.75	18.2	51.2	5.80	18.2	51.2	5.86	18.3	51.1	5.91	18.3	51.0	5.97	18.4	50.8	6.09	18.5
		15.9	51.6	5.76	19.0	51.6	5.80	19.0	51.6	5.87	19.0	51.5	5.92	19.1	51.4	5.99	19.1	51.2	6.11	19.2
		25.4	52.6	5.77	20.4	52.6	5.83	20.4	52.5	5.90	20.5	52.4	5.96	20.5	52.3	6.03	20.5	52.1	6.15	20.6
		31.7	52.9	5.77	20.9	52.9	5.84	20.9	52.8	5.91	20.9	52.7	5.97	21.0	52.6	6.04	21.0	52.4	6.16	21.0
	32	13.2	61.1	5.96	25.8	60.8	6.09	25.9	60.6	6.20	26.0	60.4	6.28	26.1	60.1	6.37	26.2	59.7	6.52	26.3
		15.9	61.5	5.98	26.8	61.2	6.10	26.9	61.0	6.22	27.0	60.8	6.30	27.1	60.5	6.39	27.1	60.0	6.52	27.2
		25.4	62.6	6.01	28.7	62.3	6.15	28.7	62.0	6.26	28.8	61.8	6.35	28.8	61.6	6.44	28.9	60.0	6.33	29.0
		31.7	62.9	6.03	29.3	62.6	6.16	29.4	62.4	6.28	29.4	62.1	6.37	29.5	61.9	6.46	29.5	60.0	6.27	29.6
41	13.2	70.6	6.30	33.6	70.1	6.46	33.7	68.6	6.37	33.9	66.1	6.01	34.1	63.7	5.66	34.3	60.0	5.16	34.6	
	15.9	71.0	6.32	34.8	70.6	6.48	34.9	68.6	6.29	35.1	66.1	5.94	35.2	63.7	5.59	35.4	60.0	5.10	35.6	
	25.4	72.2	6.37	37.0	71.7	6.53	37.1	68.6	6.11	37.2	66.1	5.77	37.3	63.7	5.43	37.4	60.0	4.96	37.6	
	31.7	72.6	6.38	37.8	72.1	6.55	37.9	68.6	6.05	38.0	66.1	5.71	38.1	63.7	5.38	38.1	60.0	4.91	38.3	
50	13.2	77.2	6.16	41.5	72.3	5.56	41.9	68.6	5.12	42.3	66.1	4.84	42.5	63.7	4.57	42.7	60.0	4.18	43.1	
	15.9	77.2	6.09	42.9	72.3	5.49	43.3	68.6	5.06	43.5	66.1	4.79	43.7	63.7	4.52	43.9	60.0	4.13	44.2	
	25.4	77.2	5.92	45.5	72.3	5.34	45.7	68.6	4.92	45.9	66.1	4.66	46.0	63.7	4.40	46.2	60.0	4.02	46.4	
	31.7	77.2	5.86	46.4	72.3	5.29	46.6	68.6	4.88	46.7	66.1	4.61	46.8	63.7	4.36	46.9	60.0	3.99	47.1	
60	13.2	77.2	4.97	50.9	72.3	4.50	51.4	68.6	4.16	51.8	66.1	3.94	52.0	63.7	3.73	52.3	60.0	3.42	52.7	
	15.9	77.2	4.91	52.4	72.3	4.45	52.8	68.6	4.11	53.1	66.1	3.90	53.3	63.7	3.69	53.6	60.0	3.39	53.9	
	25.4	77.2	4.78	55.2	72.3	4.33	55.5	68.6	4.00	55.7	66.1	3.79	55.8	63.7	3.59	55.9	60.0	3.30	56.2	
	31.7	77.2	4.73	56.2	72.3	4.29	56.4	68.6	3.97	56.5	66.1	3.76	56.6	63.7	3.56	56.8	60.0	3.27	56.9	
67	13.2	77.2	4.35	57.6	72.3	3.94	58.1	68.6	3.65	58.5	66.1	3.47	58.8	63.7	3.29	59.1	60.0	3.03	59.5	
	15.9	77.2	4.30	59.1	72.3	3.90	59.6	68.6	3.62	59.9	66.1	3.43	60.1	63.7	3.25	60.4	60.0	3.00	60.7	
	25.4	77.2	4.18	62.0	72.3	3.80	62.3	68.6	3.52	62.5	66.1	3.34	62.7	63.7	3.17	62.8	60.0	2.92	63.1	
	31.7	77.2	4.15	63.0	72.3	3.77	63.3	68.6	3.49	63.4	66.1	3.32	63.5	63.7	3.15	63.7	60.0	2.90	63.8	
70	13.2	77.2	4.12	60.5	72.3	3.74	61.0	68.6	3.47	61.4	66.1	3.30	61.7	63.7	3.13	62.0	60.0	2.88	62.4	
	15.9	77.2	4.08	62.0	72.3	3.70	62.5	68.6	3.44	62.8	66.1	3.26	63.1	63.7	3.10	63.3	60.0	2.85	63.7	
	25.4	77.2	3.97	65.0	72.3	3.61	65.3	68.6	3.35	65.5	66.1	3.18	65.6	63.7	3.02	65.8	60.0	2.78	66.0	
	31.7	77.2	3.93	66.0	72.3	3.58	66.2	68.6	3.32	66.4	66.1	3.15	66.5	63.7	2.99	66.6	60.0	2.76	66.8	
85	13.2	77.2	3.25	75.0	72.3	2.97	75.6	68.6	2.76	76.1	66.1	2.63	76.4	63.7	2.50	76.7	60.0	2.32	77.1	
	15.9	77.2	3.21	76.7	72.3	2.94	77.2	68.6	2.74	77.5	66.1	2.61	77.8	63.7	2.48	78.0	60.0	2.30	78.4	
	25.4	77.2	3.13	79.8	72.3	2.86	80.1	68.6	2.67	80.3	66.1	2.55	80.5	63.7	2.42	80.6	60.0	2.25	80.9	
	31.7	77.2	3.11	80.8	72.3	2.84	81.1	68.6	2.65	81.2	66.1	2.53	81.4	63.7	2.41	81.5	60.0	2.23	81.7	
95	13.2	77.2	2.83	84.8	72.3	2.60	85.4	68.6	2.43	85.9	66.1	2.32	86.2	63.7	2.21	86.5	60.0	2.06	87.0	
	15.9	77.2	2.81	86.5	72.3	2.57	87.0	68.6	2.41	87.4	66.1	2.30	87.7	63.7	2.19	87.9	60.0	2.04	88.3	
	25.4	77.2	2.74	89.7	72.3	2.51	90.0	68.6	2.35	90.2	66.1	2.24	90.4	63.7	2.14	90.6	60.0	1.99	90.8	
	31.7	77.2	2.72	90.7	72.3	2.49	91.0	68.6	2.33	91.2	66.1	2.23	91.3	63.7	2.13	91.4	60.0	1.98	91.6	
105	13.2	77.2	2.30	94.5	72.3	2.12	95.2	68.6	1.99	95.7	66.1	1.91	96.0	63.7	1.83	96.3	60.0	1.71	96.8	
	15.9	77.2	2.28	96.3	72.3	2.11	96.8	68.6	1.98	97.2	66.1	1.90	97.5	63.7	1.82	97.8	60.0	1.70	98.2	
	25.4	77.2	2.23	99.5	72.3	2.06	99.9	68.6	1.94	100.1	66.1	1.86	100.3	63.7	1.78	100.5	60.0	1.66	100.7	
	31.7	77.2	2.21	100.6	72.3	2.04	100.9	68.6	1.92	101.1	66.1	1.84	101.2	63.7	1.77	101.4	60.0	1.65	101.6	
113	13.2	77.2	2.11	102.4	72.3	1.95	103.1	68.6	1.84	103.6	66.1	1.76	103.9	63.7	1.69	104.2	60.0	1.58	104.7	
	15.9	77.2	2.09	104.2	72.3	1.93	104.7	68.6	1.82	105.1	66.1	1.75	105.4	63.7	1.68	105.7	60.0	1.57	106.1	
	25.4	77.2	2.04	107.5	72.3	1.89	107.8	68.6	1.78	108.1	66.1	1.71	108.3	63.7	1.64	108.4	60.0	1.54	108.7	
	31.7	77.2	2.03	108.6	72.3	1.88	108.9	68.6	1.77	109.1	66.1	1.70	109.2	63.7	1.63	109.3	60.0	1.53	109.5	
122	13.2	77.2	2.11	111.4	72.3	1.95	112.1	68.6	1.84	112.6	66.1	1.76	112.9	63.7	1.69	113.2	60.0	1.58	113.7	
	15.9	77.2	2.09	113.2	72.3	1.93	113.7	68.6	1.82	114.1	66.1	1.75	114.4	63.7	1.68	114.7	60.0	1.57	115.1	
	25.4	77.2	2.04	116.5	72.3	1.89	116.8	68.6	1.78	117.1	66.1	1.71	117.3	63.7	1.64	117.4	60.0	1.54	117.7	
	31.7	77.2	2.03	117.6	72.3	1.88	117.9	68.6	1.77	118.1	66.1	1.70	118.2	63.7	1.63	118.3	60.0	1.53	118.5	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	14	13.2	41.4	5.74	10.7	41.5	5.75	10.7	41.5	5.79	10.7	41.5	5.83	10.7	41.5	5.88	10.8	41.4	5.98	10.8
		15.9	41.7	5.74	11.2	41.8	5.76	11.2	41.8	5.80	11.2	41.8	5.84	11.2	41.8	5.89	11.3	41.7	5.99	11.3
		25.4	42.5	5.74	12.2	42.6	5.77	12.2	42.6	5.82	12.2	42.6	5.87	12.2	42.5	5.92	12.2	42.4	6.03	12.3
		31.7	42.8	5.74	12.5	42.9	5.78	12.5	42.9	5.83	12.6	42.8	5.88	12.6	42.8	5.93	12.6	42.6	6.04	12.6
	23	13.2	51.1	5.91	18.3	50.9	6.03	18.4	50.7	6.13	18.5	50.6	6.21	18.6	50.4	6.30	18.6	50.1	6.45	18.8
		15.9	51.5	5.92	19.1	51.3	6.04	19.1	51.1	6.15	19.2	50.9	6.23	19.3	50.7	6.32	19.3	50.4	6.47	19.4
		25.4	52.4	5.96	20.5	52.2	6.08	20.5	52.0	6.20	20.6	51.8	6.28	20.6	51.6	6.37	20.6	51.3	6.52	20.7
		31.7	52.7	5.97	21.0	52.5	6.10	21.0	52.3	6.21	21.0	52.1	6.30	21.1	51.9	6.39	21.1	51.5	6.51	21.2
	32	13.2	60.4	6.28	26.1	60.0	6.44	26.3	58.8	6.38	26.4	56.7	6.02	26.5	54.6	5.67	26.7	51.5	5.16	26.9
		15.9	60.8	6.30	27.1	60.3	6.46	27.2	58.8	6.30	27.3	56.7	5.95	27.4	54.6	5.60	27.5	51.5	5.11	27.7
		25.4	61.8	6.35	28.8	61.4	6.51	28.9	58.8	6.12	29.0	56.7	5.78	29.1	54.6	5.44	29.2	51.5	4.96	29.3
		31.7	62.1	6.37	29.5	61.7	6.53	29.5	58.8	6.06	29.6	56.7	5.72	29.7	54.6	5.39	29.7	51.5	4.92	29.8
41	13.2	66.1	6.01	34.1	61.9	5.42	34.4	58.8	4.99	34.7	56.7	4.72	34.9	54.6	4.46	35.0	51.5	4.08	35.3	
	15.9	66.1	5.94	35.2	61.9	5.35	35.5	58.8	4.94	35.7	56.7	4.67	35.9	54.6	4.41	36.0	51.5	4.03	36.3	
	25.4	66.1	5.77	37.3	61.9	5.20	37.5	58.8	4.80	37.7	56.7	4.54	37.8	54.6	4.29	37.9	51.5	3.93	38.0	
	31.7	66.1	5.71	38.1	61.9	5.16	38.2	58.8	4.76	38.3	56.7	4.50	38.4	54.6	4.25	38.5	51.5	3.89	38.6	
50	13.2	66.1	4.84	42.5	61.9	4.38	42.9	58.8	4.05	43.2	56.7	3.84	43.4	54.6	3.64	43.6	51.5	3.34	43.9	
	15.9	66.1	4.79	43.7	61.9	4.33	44.1	58.8	4.01	44.3	56.7	3.80	44.5	54.6	3.60	44.7	51.5	3.30	44.9	
	25.4	66.1	4.65	46.0	61.9	4.22	46.3	58.8	3.90	46.4	56.7	3.70	46.5	54.6	3.50	46.6	51.5	3.22	46.8	
	31.7	66.1	4.61	46.8	61.9	4.18	47.0	58.8	3.87	47.1	56.7	3.67	47.2	54.6	3.47	47.3	51.5	3.19	47.4	
60	13.2	66.1	3.94	52.0	61.9	3.58	52.5	58.8	3.32	52.8	56.7	3.16	53.1	54.6	3.00	53.3	51.5	2.76	53.6	
	15.9	66.1	3.90	53.3	61.9	3.54	53.7	58.8	3.29	54.0	56.7	3.13	54.2	54.6	2.97	54.4	51.5	2.74	54.7	
	25.4	66.1	3.79	55.8	61.9	3.45	56.0	58.8	3.20	56.2	56.7	3.05	56.4	54.6	2.89	56.5	51.5	2.67	56.7	
	31.7	66.1	3.76	56.6	61.9	3.42	56.8	58.8	3.18	57.0	56.7	3.02	57.1	54.6	2.87	57.2	51.5	2.65	57.3	
67	13.2	66.1	3.47	58.8	61.9	3.16	59.3	58.8	2.94	59.6	56.7	2.80	59.9	54.6	2.66	60.1	51.5	2.46	60.5	
	15.9	66.1	3.43	60.1	61.9	3.13	60.5	58.8	2.91	60.8	56.7	2.77	61.0	54.6	2.64	61.3	51.5	2.44	61.6	
	25.4	66.1	3.34	62.7	61.9	3.05	62.9	58.8	2.84	63.1	56.7	2.70	63.3	54.6	2.57	63.4	51.5	2.38	63.6	
	31.7	66.1	3.32	63.5	61.9	3.03	63.7	58.8	2.82	63.9	56.7	2.68	64.0	54.6	2.55	64.1	51.5	2.36	64.3	
70	13.2	66.1	3.30	61.7	61.9	3.01	62.2	58.8	2.80	62.6	56.7	2.67	62.8	54.6	2.54	63.1	51.5	2.35	63.4	
	15.9	66.1	3.26	63.1	61.9	2.98	63.5	58.8	2.77	63.8	56.7	2.64	64.0	54.6	2.51	64.2	51.5	2.33	64.5	
	25.4	66.1	3.18	65.6	61.9	2.90	65.9	58.8	2.71	66.1	56.7	2.58	66.2	54.6	2.46	66.4	51.5	2.28	66.6	
	31.7	66.1	3.15	66.5	61.9	2.88	66.7	58.8	2.69	66.9	56.7	2.56	67.0	54.6	2.44	67.1	51.5	2.26	67.2	
85	13.2	66.1	2.63	76.4	61.9	2.42	76.9	58.8	2.26	77.3	56.7	2.16	77.5	54.6	2.06	77.8	51.5	1.92	78.2	
	15.9	66.1	2.61	77.8	61.9	2.39	78.2	58.8	2.24	78.6	56.7	2.14	78.8	54.6	2.05	79.0	51.5	1.91	79.3	
	25.4	66.1	2.55	80.5	61.9	2.34	80.7	58.8	2.19	81.0	56.7	2.09	81.1	54.6	2.00	81.2	51.5	1.87	81.4	
	31.7	66.1	2.53	81.4	61.9	2.32	81.6	58.8	2.17	81.8	56.7	2.08	81.9	54.6	1.99	82.0	51.5	1.85	82.2	
95	13.2	66.1	2.32	86.2	61.9	2.14	86.7	58.8	2.00	87.1	56.7	1.92	87.4	54.6	1.84	87.7	51.5	1.72	88.1	
	15.9	66.1	2.30	87.7	61.9	2.12	88.1	58.8	1.99	88.4	56.7	1.90	88.7	54.6	1.82	88.9	51.5	1.70	89.2	
	25.4	66.1	2.24	90.4	61.9	2.07	90.7	58.8	1.95	90.9	56.7	1.86	91.0	54.6	1.79	91.2	51.5	1.67	91.4	
	31.7	66.1	2.23	91.3	61.9	2.06	91.5	58.8	1.93	91.7	56.7	1.85	91.8	54.6	1.77	91.9	51.5	1.66	92.1	
105	13.2	66.1	1.91	96.0	61.9	1.77	96.5	58.8	1.67	97.0	56.7	1.61	97.3	54.6	1.55	97.5	51.5	1.45	98.0	
	15.9	66.1	1.90	97.5	61.9	1.76	97.9	58.8	1.66	98.3	56.7	1.60	98.5	54.6	1.53	98.8	51.5	1.44	99.1	
	25.4	66.1	1.86	100.3	61.9	1.72	100.6	58.8	1.63	100.8	56.7	1.57	101.0	54.6	1.51	101.1	51.5	1.42	101.3	
	31.7	66.1	1.84	101.2	61.9	1.71	101.5	58.8	1.62	101.6	56.7	1.56	101.8	54.6	1.50	101.9	51.5	1.41	102.1	
113	13.2	66.1	1.76	103.9	61.9	1.64	104.5	58.8	1.55	104.9	56.7	1.49	105.2	54.6	1.44	105.5	51.5	1.36	105.9	
	15.9	66.1	1.75	105.4	61.9	1.63	105.9	58.8	1.54	106.3	56.7	1.48	106.5	54.6	1.43	106.7	51.5	1.35	107.1	
	25.4	66.1	1.71	108.3	61.9	1.60	108.5	58.8	1.51	108.8	56.7	1.46	108.9	54.6	1.40	109.1	51.5	1.32	109.3	
	31.7	66.1	1.70	109.2	61.9	1.59	109.4	58.8	1.50	109.6	56.7	1.45	109.7	54.6	1.39	109.9	51.5	1.32	110.0	
122	13.2	66.1	1.76	112.9	61.9	1.64	113.5	58.8	1.55	113.9	56.7	1.49	114.2	54.6	1.44	114.5	51.5	1.36	114.9	
	15.9	66.1	1.75	114.4	61.9	1.63	114.9	58.8	1.54	115.3	56.7	1.48	115.5	54.6	1.43	115.7	51.5	1.35	116.1	
	25.4	66.1	1.71	117.3	61.9	1.60	117.5	58.8	1.51	117.8	56.7	1.46	117.9	54.6	1.40	118.1	51.5	1.32	118.3	
	31.7	66.1	1.70	118.2	61.9	1.59	118.4	58.8	1.50	118.6	56.7	1.45	118.7	54.6	1.39	118.9	51.5	1.32	119.0	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
 Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ84PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	14	13.2	41.5	5.86	10.8	41.4	5.97	10.8	41.2	6.07	10.9	41.1	6.15	11.0	41.0	6.23	11.0	40.7	6.38	11.1
		15.9	41.8	5.88	11.3	41.7	5.99	11.3	41.5	6.09	11.4	41.4	6.17	11.4	41.3	6.25	11.5	41.0	6.40	11.6
		25.4	42.6	5.91	12.2	42.4	6.02	12.3	42.2	6.13	12.3	42.1	6.21	12.4	42.0	6.30	12.4	41.7	6.45	12.4
		31.7	42.8	5.92	12.6	42.6	6.04	12.6	42.5	6.14	12.6	42.3	6.23	12.7	42.2	6.32	12.7	41.9	6.46	12.7
	23	13.2	50.5	6.28	18.6	50.1	6.44	18.7	49.0	6.33	18.9	47.2	5.97	18.9	45.5	5.63	19.0	42.9	5.13	19.2
		15.9	50.8	6.30	19.3	50.4	6.46	19.4	49.0	6.26	19.5	47.2	5.91	19.6	45.5	5.56	19.7	42.9	5.07	19.8
		25.4	51.7	6.35	20.6	51.3	6.51	20.7	49.0	6.08	20.8	47.2	5.74	20.8	45.5	5.41	20.9	42.9	4.93	20.9
		31.7	51.9	6.36	21.1	51.6	6.53	21.2	49.0	6.02	21.2	47.2	5.68	21.2	45.5	5.36	21.3	42.9	4.88	21.3
	32	13.2	55.1	5.75	26.6	51.6	5.19	26.9	49.0	4.79	27.1	47.2	4.53	27.2	45.5	4.28	27.3	42.9	3.92	27.5
		15.9	55.1	5.69	27.5	51.6	5.13	27.7	49.0	4.74	27.9	47.2	4.48	28.0	45.5	4.23	28.1	42.9	3.88	28.3
		25.4	55.1	5.53	29.1	51.6	4.99	29.3	49.0	4.60	29.4	47.2	4.36	29.4	45.5	4.12	29.5	42.9	3.77	29.6
		31.7	55.1	5.47	29.7	51.6	4.94	29.8	49.0	4.56	29.9	47.2	4.32	30.0	45.5	4.08	30.0	42.9	3.74	30.1
41	13.2	55.1	4.52	35.0	51.6	4.10	35.3	49.0	3.79	35.5	47.2	3.60	35.7	45.5	3.41	35.9	42.9	3.13	36.1	
	15.9	55.1	4.47	36.0	51.6	4.05	36.2	49.0	3.75	36.4	47.2	3.56	36.6	45.5	3.37	36.7	42.9	3.10	36.9	
	25.4	55.1	4.35	37.8	51.6	3.95	38.0	49.0	3.66	38.1	47.2	3.47	38.2	45.5	3.29	38.3	42.9	3.03	38.4	
	31.7	55.1	4.31	38.5	51.6	3.91	38.6	49.0	3.62	38.7	47.2	3.44	38.8	45.5	3.26	38.8	42.9	3.00	38.9	
50	13.2	55.1	3.69	43.6	51.6	3.35	43.9	49.0	3.12	44.2	47.2	2.96	44.4	45.5	2.81	44.6	42.9	2.60	44.9	
	15.9	55.1	3.65	44.6	51.6	3.32	44.9	49.0	3.09	45.2	47.2	2.93	45.3	45.5	2.79	45.5	42.9	2.57	45.7	
	25.4	55.1	3.55	46.6	51.6	3.24	46.8	49.0	3.01	46.9	47.2	2.86	47.0	45.5	2.72	47.1	42.9	2.51	47.3	
	31.7	55.1	3.52	47.3	51.6	3.21	47.4	49.0	2.98	47.6	47.2	2.84	47.6	45.5	2.70	47.7	42.9	2.49	47.8	
60	13.2	55.1	3.03	53.2	51.6	2.77	53.6	49.0	2.59	53.9	47.2	2.47	54.1	45.5	2.35	54.3	42.9	2.18	54.6	
	15.9	55.1	3.01	54.3	51.6	2.75	54.7	49.0	2.56	54.9	47.2	2.45	55.1	45.5	2.33	55.3	42.9	2.16	55.5	
	25.4	55.1	2.93	56.4	51.6	2.68	56.7	49.0	2.50	56.8	47.2	2.39	56.9	45.5	2.28	57.0	42.9	2.11	57.2	
	31.7	55.1	2.91	57.2	51.6	2.66	57.3	49.0	2.48	57.4	47.2	2.37	57.5	45.5	2.26	57.6	42.9	2.10	57.7	
67	13.2	55.1	2.69	60.1	51.6	2.47	60.5	49.0	2.31	60.8	47.2	2.21	61.0	45.5	2.11	61.2	42.9	1.96	61.5	
	15.9	55.1	2.67	61.2	51.6	2.45	61.5	49.0	2.29	61.8	47.2	2.19	62.0	45.5	2.09	62.2	42.9	1.94	62.4	
	25.4	55.1	2.60	63.4	51.6	2.39	63.6	49.0	2.24	63.7	47.2	2.14	63.9	45.5	2.04	64.0	42.9	1.90	64.1	
	31.7	55.1	2.58	64.1	51.6	2.37	64.3	49.0	2.22	64.4	47.2	2.12	64.5	45.5	2.03	64.6	42.9	1.89	64.7	
70	13.2	55.1	2.57	63.0	51.6	2.36	63.4	49.0	2.21	63.7	47.2	2.11	63.9	45.5	2.02	64.2	42.9	1.88	64.5	
	15.9	55.1	2.55	64.1	51.6	2.34	64.5	49.0	2.19	64.8	47.2	2.09	64.9	45.5	2.00	65.1	42.9	1.87	65.4	
	25.4	55.1	2.49	66.3	51.6	2.29	66.5	49.0	2.14	66.7	47.2	2.05	66.8	45.5	1.96	66.9	42.9	1.83	67.1	
	31.7	55.1	2.47	67.1	51.6	2.27	67.2	49.0	2.13	67.4	47.2	2.03	67.5	45.5	1.94	67.6	42.9	1.81	67.7	
85	13.2	55.1	2.09	77.7	51.6	1.93	78.2	49.0	1.82	78.5	47.2	1.74	78.8	45.5	1.67	79.0	42.9	1.57	79.3	
	15.9	55.1	2.07	78.9	51.6	1.91	79.3	49.0	1.80	79.6	47.2	1.73	79.8	45.5	1.66	80.0	42.9	1.56	80.3	
	25.4	55.1	2.02	81.2	51.6	1.87	81.4	49.0	1.76	81.6	47.2	1.69	81.7	45.5	1.63	81.9	42.9	1.53	82.0	
	31.7	55.1	2.01	82.0	51.6	1.86	82.1	49.0	1.75	82.3	47.2	1.68	82.4	45.5	1.62	82.5	42.9	1.52	82.6	
95	13.2	55.1	1.86	87.6	51.6	1.72	88.1	49.0	1.63	88.4	47.2	1.57	88.7	45.5	1.51	88.9	42.9	1.42	89.2	
	15.9	55.1	1.84	88.8	51.6	1.71	89.2	49.0	1.62	89.5	47.2	1.55	89.7	45.5	1.49	89.9	42.9	1.41	90.2	
	25.4	55.1	1.80	91.1	51.6	1.68	91.4	49.0	1.58	91.6	47.2	1.53	91.7	45.5	1.47	91.8	42.9	1.38	92.0	
	31.7	55.1	1.79	91.9	51.6	1.67	92.1	49.0	1.58	92.3	47.2	1.52	92.3	45.5	1.46	92.4	42.9	1.37	92.6	
105	13.2	55.1	1.56	97.5	51.6	1.46	97.9	49.0	1.39	98.3	47.2	1.34	98.5	45.5	1.29	98.8	42.9	1.22	99.1	
	15.9	55.1	1.55	98.7	51.6	1.45	99.1	49.0	1.38	99.4	47.2	1.33	99.6	45.5	1.28	99.8	42.9	1.21	100.1	
	25.4	55.1	1.52	101.1	51.6	1.42	101.3	49.0	1.35	101.5	47.2	1.31	101.6	45.5	1.26	101.8	42.9	1.20	101.9	
	31.7	55.1	1.51	101.9	51.6	1.41	102.1	49.0	1.34	102.2	47.2	1.30	102.3	45.5	1.25	102.4	42.9	1.19	102.6	
113	13.2	55.1	1.45	105.4	51.6	1.36	105.9	49.0	1.30	106.3	47.2	1.25	106.5	45.5	1.21	106.7	42.9	1.15	107.1	
	15.9	55.1	1.44	106.7	51.6	1.35	107.1	49.0	1.29	107.4	47.2	1.24	107.6	45.5	1.20	107.8	42.9	1.14	108.1	
	25.4	55.1	1.42	109.0	51.6	1.33	109.3	49.0	1.27	109.5	47.2	1.22	109.6	45.5	1.18	109.7	42.9	1.13	109.9	
	31.7	55.1	1.41	109.8	51.6	1.32	110.0	49.0	1.26	110.2	47.2	1.22	110.3	45.5	1.18	110.4	42.9	1.12	110.5	
122	13.2	55.1	1.45	114.4	51.6	1.36	114.9	49.0	1.30	115.3	47.2	1.25	115.5	45.5	1.21	115.7	42.9	1.15	116.1	
	15.9	55.1	1.44	115.7	51.6	1.35	116.1	49.0	1.29	116.4	47.2	1.24	116.6	45.5	1.20	116.8	42.9	1.14	117.1	
	25.4	55.1	1.42	118.0	51.6	1.33	118.3	49.0	1.27	118.5	47.2	1.22	118.6	45.5	1.18	118.7	42.9	1.13	118.9	
	31.7	55.1	1.41	118.8	51.6	1.32	119.0	49.0	1.26	119.2	47.2	1.22	119.3	45.5	1.18	119.4	42.9	1.12	119.5	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh

PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.

2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Heating capacity

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
130	14	13.2	43.9	23.8	16.8	51.6	21.2	15.6	56.8	19.4	14.7	60.0	18.3	14.2	63.0	17.4	13.7	67.0	16.0	13.1
		15.9	45.1	23.5	16.2	52.7	20.9	15.2	57.9	19.2	14.5	61.0	18.1	14.1	64.0	17.2	13.7	68.0	15.9	13.1
		25.4	48.3	22.7	15.1	55.7	20.3	14.5	60.7	18.6	14.1	63.7	17.7	13.9	66.6	16.8	13.6	70.4	15.5	13.3
		31.7	49.4	22.4	14.9	56.7	20.1	14.4	61.6	18.5	14.0	64.6	17.5	13.8	67.4	16.6	13.7	71.2	15.4	13.4
	23	13.2	79.2	17.0	21.4	84.4	15.6	20.6	87.8	14.7	20.2	89.9	14.2	19.9	91.8	13.7	19.6	94.3	13.1	19.3
		15.9	80.5	16.8	21.5	85.6	15.5	20.9	88.9	14.6	20.5	90.9	14.1	20.3	92.8	13.6	20.1	95.2	13.0	19.8
		25.4	83.6	16.4	21.9	88.5	15.1	21.5	91.7	14.3	21.3	93.6	13.9	21.2	95.4	13.4	21.0	97.7	12.9	20.9
		31.7	84.6	16.3	22.1	89.4	15.0	21.8	92.6	14.3	21.6	94.5	13.8	21.5	96.2	13.4	21.4	98.5	12.8	21.3
	32	13.2	109	13.9	27.3	112	13.2	26.9	115	12.8	26.6	116	12.5	26.5	117	12.3	26.3	118	12.1	26.2
		15.9	110	13.8	28.0	114	13.1	27.7	116	12.7	27.4	117	12.5	27.3	118	12.3	27.2	119	12.1	27.1
		25.4	113	13.6	29.4	117	13.0	29.2	119	12.6	29.0	120	12.4	29.0	121	12.2	28.9	122	12.0	28.8
		31.7	114	13.5	29.9	117	12.9	29.7	119	12.6	29.6	121	12.4	29.5	122	12.2	29.5	123	12.0	29.4
41	13.2	136	12.5	34.0	138	12.2	33.7	139	12.0	33.6	139	12.0	33.5	140	11.9	33.5	141	11.9	33.4	
	15.9	137	12.5	35.1	139	12.2	34.9	140	12.0	34.8	141	12.0	34.7	141	11.9	34.7	142	11.9	34.6	
	25.4	140	12.4	37.2	142	12.1	37.0	143	12.0	37.0	144	11.9	36.9	144	11.9	36.9	144	11.9	36.9	
	31.7	141	12.4	37.9	143	12.1	37.8	144	12.0	37.8	145	11.9	37.7	145	11.9	37.7	145	11.9	37.7	
50	13.2	160	12.0	41.0	161	11.9	40.9	162	11.9	40.8	162	11.9	40.8	162	12.0	40.8	162	12.1	40.9	
	15.9	161	12.0	42.4	162	11.9	42.3	163	11.9	42.3	163	11.9	42.3	163	12.0	42.3	163	12.1	42.3	
	25.4	165	12.0	45.1	166	11.9	45.1	166	11.9	45.1	166	12.0	45.1	166	12.0	45.1	166	12.1	45.1	
	31.7	166	12.0	46.1	167	11.9	46.0	167	11.9	46.0	167	12.0	46.0	167	12.0	46.0	167	12.1	46.0	
60	13.2	186	12.0	49.0	186	12.0	49.0	186	12.1	49.1	186	12.2	49.1	186	12.3	49.1	185	12.5	49.2	
	15.9	187	12.0	50.8	188	12.0	50.8	187	12.1	50.8	187	12.2	50.8	187	12.3	50.9	186	12.5	50.9	
	25.4	191	12.0	54.1	191	12.1	54.1	191	12.2	54.1	191	12.3	54.1	190	12.4	54.2	190	12.6	54.2	
	31.7	192	12.0	55.2	192	12.1	55.2	192	12.2	55.3	192	12.3	55.3	191	12.4	55.3	191	12.6	55.3	
67	13.2	204	12.1	54.7	203	12.2	54.8	203	12.4	54.9	202	12.5	54.9	202	12.6	55.0	191	11.5	55.5	
	15.9	205	12.1	56.7	205	12.3	56.7	204	12.4	56.8	204	12.5	56.8	203	12.6	56.9	191	11.4	57.4	
	25.4	209	12.2	60.4	209	12.3	60.4	208	12.5	60.5	207	12.6	60.5	203	12.2	60.6	191	11.0	61.0	
	31.7	210	12.2	61.7	210	12.3	61.7	209	12.5	61.8	209	12.6	61.8	203	12.1	61.9	191	10.9	62.2	
70	13.2	211	12.2	57.2	211	12.3	57.3	210	12.5	57.3	210	12.6	57.4	203	12.0	57.8	191	10.9	58.4	
	15.9	213	12.2	59.2	212	12.4	59.3	211	12.5	59.4	211	12.6	59.4	203	11.8	59.8	191	10.7	60.3	
	25.4	217	12.3	63.1	216	12.4	63.2	215	12.6	63.2	211	12.2	63.3	203	11.5	63.6	191	10.4	63.9	
	31.7	218	12.3	64.5	217	12.4	64.5	216	12.6	64.5	211	12.1	64.7	203	11.4	64.8	191	10.3	65.1	
85	13.2	246	12.5	69.6	230	11.2	70.5	218	10.3	71.1	211	9.72	71.6	203	9.15	72.0	191	8.33	72.7	
	15.9	246	12.4	72.2	230	11.1	72.9	218	10.2	73.4	211	9.61	73.8	203	9.04	74.2	191	8.23	74.7	
	25.4	246	12.0	76.9	230	10.8	77.4	218	9.89	77.7	211	9.33	78.0	203	8.78	78.2	191	8.00	78.5	
	31.7	246	11.9	78.5	230	10.7	78.9	218	9.79	79.2	211	9.24	79.4	203	8.70	79.5	191	7.93	79.8	
95	13.2	246	10.6	79.2	230	9.55	80.1	218	8.79	80.8	211	8.30	81.2	203	7.82	81.7	191	7.14	82.4	
	15.9	246	10.5	81.8	230	9.44	82.5	218	8.69	83.1	211	8.21	83.5	203	7.74	83.9	191	7.06	84.5	
	25.4	246	10.2	86.7	230	9.17	87.2	218	8.44	87.5	211	7.97	87.8	203	7.52	88.0	191	6.87	88.4	
	31.7	246	10.1	88.3	230	9.08	88.7	218	8.36	89.0	211	7.90	89.2	203	7.45	89.4	191	6.81	89.7	
105	13.2	246	8.21	88.5	230	7.42	89.5	218	6.85	90.3	211	6.48	90.7	203	6.13	91.2	191	5.62	92.0	
	15.9	246	8.12	91.3	230	7.34	92.1	218	6.78	92.7	211	6.42	93.1	203	6.07	93.5	191	5.56	94.2	
	25.4	246	7.89	96.4	230	7.13	96.9	218	6.59	97.3	211	6.24	97.5	203	5.90	97.8	191	5.42	98.2	
	31.7	246	7.82	98.1	230	7.07	98.5	218	6.53	98.8	211	6.19	99.0	203	5.85	99.2	191	5.37	99.6	
113	13.2	246	7.33	96.3	230	6.64	97.3	218	6.14	98.1	211	5.82	98.6	203	5.51	99.1	191	5.06	99.9	
	15.9	246	7.25	99.1	230	6.57	99.9	218	6.08	100.5	211	5.76	101.0	203	5.45	101.4	191	5.01	102.0	
	25.4	246	7.05	104.3	230	6.39	104.8	218	5.91	105.2	211	5.61	105.5	203	5.31	105.7	191	4.88	106.1	
	31.7	246	6.99	106.0	230	6.33	106.4	218	5.86	106.7	211	5.56	107.0	203	5.27	107.2	191	4.84	107.5	
122	13.2	246	7.33	105.3	230	6.64	106.3	218	6.14	107.1	211	5.82	107.6	203	5.51	108.1	191	5.06	108.9	
	15.9	246	7.25	108.1	230	6.57	108.9	218	6.08	109.5	211	5.76	110.0	203	5.45	110.4	191	5.01	111.0	
	25.4	246	7.05	113.3	230	6.39	113.8	218	5.91	114.2	211	5.61	114.5	203	5.31	114.7	191	4.88	115.1	
	31.7	246	6.99	115.0	230	6.33	115.4	218	5.86	115.7	211	5.56	116.0	203	5.27	116.2	191	4.84	116.5	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	14	13.2	53.1	20.6	15.3	59.3	18.6	14.3	63.4	17.2	13.6	65.9	16.4	13.2	68.3	15.6	12.9	71.4	14.6	12.4
		15.9	54.2	20.4	15.0	60.3	18.4	14.2	64.4	17.0	13.6	66.9	16.2	13.3	69.2	15.5	13.0	72.3	14.5	12.6
		25.4	57.2	19.8	14.4	63.0	17.9	13.9	67.0	16.6	13.6	69.4	15.9	13.4	71.6	15.2	13.2	74.5	14.3	13.0
		31.7	58.1	19.6	14.3	63.9	17.7	13.9	67.8	16.5	13.6	70.2	15.8	13.5	72.3	15.1	13.3	75.3	14.2	13.2
	23	13.2	85.4	15.3	20.5	89.4	14.3	19.9	92.0	13.6	19.6	93.6	13.3	19.3	95.0	12.9	19.2	96.8	12.5	18.9
		15.9	86.6	15.2	20.8	90.5	14.2	20.4	93.1	13.6	20.1	94.6	13.2	19.9	95.9	12.9	19.7	97.7	12.5	19.5
		25.4	89.4	14.9	21.5	93.2	14.0	21.2	95.6	13.4	21.0	97.1	13.0	20.9	98.4	12.7	20.8	100	12.4	20.7
		31.7	90.4	14.8	21.7	94.1	13.9	21.5	96.5	13.3	21.4	97.9	13.0	21.3	99.2	12.7	21.2	101	12.3	21.2
	32	13.2	113	13.1	26.8	116	12.6	26.5	117	12.3	26.3	118	12.1	26.2	119	12.0	26.1	120	11.9	26.0
		15.9	114	13.0	27.6	117	12.5	27.3	118	12.3	27.2	119	12.1	27.1	120	12.0	27.0	121	11.9	27.0
		25.4	117	12.9	29.1	119	12.4	29.0	121	12.2	28.9	122	12.1	28.8	122	12.0	28.8	123	11.9	28.8
		31.7	118	12.8	29.7	120	12.4	29.5	122	12.2	29.5	122	12.0	29.4	123	12.0	29.4	124	11.9	29.4
41	13.2	138	12.2	33.7	139	12.0	33.6	140	11.9	33.5	140	11.9	33.4	141	11.9	33.4	141	11.9	33.4	
	15.9	139	12.1	34.8	141	12.0	34.7	141	11.9	34.7	142	11.9	34.6	142	11.9	34.6	142	12.0	34.6	
	25.4	142	12.1	37.0	143	11.9	37.0	144	11.9	36.9	144	11.9	36.9	145	11.9	36.9	145	12.0	36.9	
	31.7	143	12.1	37.8	144	11.9	37.7	145	11.9	37.7	145	11.9	37.7	145	11.9	37.7	145	12.0	37.7	
50	13.2	161	11.9	40.9	162	11.9	40.8	162	12.0	40.8	162	12.0	40.9	162	12.1	40.9	161	12.2	41.0	
	15.9	163	11.9	42.3	163	11.9	42.3	163	12.0	42.3	163	12.1	42.3	163	12.1	42.3	163	12.3	42.4	
	25.4	166	11.9	45.1	166	12.0	45.1	166	12.0	45.1	166	12.1	45.1	166	12.2	45.1	166	12.3	45.1	
	31.7	167	11.9	46.0	167	12.0	46.0	167	12.0	46.0	167	12.1	46.0	167	12.2	46.1	166	12.3	46.1	
60	13.2	186	12.1	49.0	186	12.2	49.1	186	12.3	49.1	185	12.4	49.2	185	12.5	49.3	176	11.7	49.7	
	15.9	188	12.1	50.8	187	12.2	50.8	187	12.3	50.9	186	12.4	50.9	186	12.6	51.0	176	11.5	51.4	
	25.4	191	12.1	54.1	191	12.3	54.1	190	12.4	54.2	190	12.5	54.2	187	12.3	54.3	176	11.2	54.6	
	31.7	192	12.1	55.2	192	12.3	55.3	191	12.4	55.3	191	12.5	55.3	187	12.2	55.4	176	11.1	55.6	
67	13.2	203	12.3	54.8	203	12.5	54.9	202	12.6	55.0	194	11.8	55.4	187	11.1	55.7	176	10.1	56.3	
	15.9	205	12.3	56.7	204	12.5	56.8	202	12.4	57.0	194	11.7	57.3	187	11.0	57.6	176	9.99	58.0	
	25.4	208	12.3	60.5	208	12.5	60.5	202	12.1	60.7	194	11.4	60.9	187	10.7	61.1	176	9.69	61.4	
	31.7	210	12.4	61.7	209	12.6	61.8	202	11.9	61.9	194	11.2	62.1	187	10.6	62.2	176	9.60	62.5	
70	13.2	210	12.4	57.3	210	12.6	57.4	202	11.9	57.8	194	11.2	58.2	187	10.5	58.6	176	9.54	59.1	
	15.9	212	12.4	59.3	211	12.6	59.4	202	11.7	59.8	194	11.0	60.1	187	10.4	60.4	176	9.43	60.9	
	25.4	216	12.5	63.2	212	12.4	63.3	202	11.4	63.6	194	10.7	63.8	187	10.1	64.0	176	9.15	64.3	
	31.7	217	12.5	64.5	212	12.3	64.6	202	11.3	64.9	194	10.6	65.0	187	9.97	65.2	176	9.07	65.4	
85	13.2	227	11.0	70.7	212	9.85	71.5	202	9.06	72.1	194	8.55	72.5	187	8.06	72.9	176	7.35	73.6	
	15.9	227	10.8	73.0	212	9.74	73.7	202	8.96	74.2	194	8.46	74.6	187	7.97	74.9	176	7.27	75.4	
	25.4	227	10.5	77.5	212	9.45	77.9	202	8.70	78.2	194	8.22	78.4	187	7.75	78.7	176	7.07	79.0	
	31.7	227	10.4	79.0	212	9.36	79.3	202	8.62	79.6	194	8.14	79.8	187	7.68	79.9	176	7.01	80.2	
95	13.2	227	9.33	80.3	212	8.41	81.1	202	7.75	81.8	194	7.33	82.2	187	6.92	82.6	176	6.33	83.3	
	15.9	227	9.22	82.7	212	8.32	83.4	202	7.67	83.9	194	7.25	84.3	187	6.84	84.7	176	6.26	85.2	
	25.4	227	8.96	87.3	212	8.08	87.7	202	7.45	88.1	194	7.05	88.3	187	6.66	88.5	176	6.09	88.9	
	31.7	227	8.87	88.8	212	8.00	89.2	202	7.38	89.4	194	6.98	89.6	187	6.60	89.8	176	6.04	90.1	
105	13.2	227	7.25	89.7	212	6.57	90.6	202	6.08	91.3	194	5.76	91.8	187	5.45	92.3	176	5.01	93.0	
	15.9	227	7.17	92.3	212	6.50	93.0	202	6.01	93.6	194	5.70	94.0	187	5.40	94.4	176	4.96	95.0	
	25.4	227	6.98	97.0	212	6.32	97.5	202	5.85	97.8	194	5.55	98.1	187	5.26	98.3	176	4.83	98.7	
	31.7	227	6.91	98.6	212	6.27	99.0	202	5.80	99.3	194	5.50	99.5	187	5.21	99.7	176	4.79	100.0	
113	13.2	227	6.49	97.5	212	5.89	98.5	202	5.46	99.2	194	5.19	99.6	187	4.92	100.1	176	4.53	100.8	
	15.9	227	6.42	100.1	212	5.83	100.9	202	5.41	101.5	194	5.13	101.9	187	4.87	102.3	176	4.48	102.8	
	25.4	227	6.25	104.9	212	5.68	105.4	202	5.27	105.8	194	5.00	106.0	187	4.75	106.3	176	4.37	106.6	
	31.7	227	6.20	106.5	212	5.63	106.9	202	5.22	107.2	194	4.96	107.4	187	4.71	107.6	176	4.34	107.9	
122	13.2	227	6.49	106.5	212	5.89	107.5	202	5.46	108.2	194	5.19	108.6	187	4.92	109.1	176	4.53	109.8	
	15.9	227	6.42	109.1	212	5.83	109.9	202	5.41	110.5	194	5.13	110.9	187	4.87	111.3	176	4.48	111.8	
	25.4	227	6.25	113.9	212	5.68	114.4	202	5.27	114.8	194	5.00	115.0	187	4.75	115.3	176	4.37	115.6	
	31.7	227	6.20	115.5	212	5.63	115.9	202	5.22	116.2	194	4.96	116.4	187	4.71	116.6	176	4.34	116.9	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	14	13.2	61.0	18.0	14.0	65.8	16.4	13.3	69.0	15.4	12.8	70.9	14.8	12.5	72.7	14.2	12.2	75.0	13.5	11.8
		15.9	62.1	17.8	13.9	66.8	16.3	13.3	69.9	15.3	12.9	71.8	14.7	12.6	73.5	14.1	12.4	75.9	13.4	12.1
		25.4	64.7	17.3	13.8	69.3	15.9	13.4	72.3	15.0	13.2	74.1	14.4	13.0	75.7	13.9	12.9	77.9	13.3	12.7
		31.7	65.6	17.2	13.8	70.1	15.8	13.5	73.0	14.9	13.3	74.8	14.3	13.2	76.4	13.8	13.1	78.6	13.2	12.9
	23	13.2	90.6	14.0	19.8	93.5	13.3	19.4	95.4	12.8	19.1	96.5	12.6	18.9	97.5	12.4	18.8	98.7	12.1	18.7
		15.9	91.6	13.9	20.2	94.5	13.2	19.9	96.4	12.8	19.7	97.4	12.5	19.6	98.4	12.3	19.4	99.6	12.1	19.3
		25.4	94.3	13.7	21.1	97.0	13.0	20.9	98.8	12.6	20.8	99.8	12.4	20.7	101	12.2	20.7	102	12.0	20.6
		31.7	95.1	13.6	21.5	97.8	13.0	21.3	99.6	12.6	21.2	101	12.4	21.2	101	12.2	21.1	102	12.0	21.1
	32	13.2	116	12.4	26.4	118	12.1	26.2	119	12.0	26.1	119	11.9	26.0	120	11.9	26.0	120	11.9	26.0
		15.9	117	12.4	27.3	119	12.1	27.1	120	12.0	27.0	120	11.9	27.0	121	11.9	26.9	121	11.9	26.9
		25.4	120	12.3	28.9	122	12.1	28.8	122	11.9	28.8	123	11.9	28.8	123	11.9	28.7	124	11.9	28.7
		31.7	121	12.3	29.5	122	12.1	29.4	123	11.9	29.4	124	11.9	29.4	124	11.9	29.4	124	11.9	29.4
41	13.2	140	11.9	33.5	140	11.9	33.4	141	11.9	33.4	141	11.9	33.4	141	12.0	33.4	141	12.1	33.5	
	15.9	141	11.9	34.7	142	11.9	34.6	142	11.9	34.6	142	11.9	34.6	142	12.0	34.6	142	12.1	34.7	
	25.4	144	11.9	36.9	144	11.9	36.9	145	11.9	36.9	145	12.0	36.9	145	12.0	36.9	144	12.2	37.0	
	31.7	145	11.9	37.7	145	11.9	37.7	145	11.9	37.7	145	12.0	37.7	145	12.0	37.7	145	12.2	37.7	
50	13.2	162	11.9	40.8	162	12.0	40.9	162	12.1	40.9	162	12.2	40.9	161	12.3	41.0	161	12.5	41.1	
	15.9	163	12.0	42.3	163	12.0	42.3	163	12.2	42.3	163	12.2	42.4	162	12.3	42.4	162	12.5	42.5	
	25.4	166	12.0	45.1	166	12.1	45.1	166	12.2	45.1	166	12.3	45.1	165	12.4	45.2	162	12.2	45.3	
	31.7	167	12.0	46.0	167	12.1	46.0	167	12.2	46.1	167	12.3	46.1	166	12.4	46.1	162	12.0	46.2	
60	13.2	186	12.2	49.1	185	12.4	49.2	185	12.6	49.3	178	11.9	49.6	172	11.1	49.9	162	10.1	50.4	
	15.9	187	12.3	50.8	187	12.4	50.9	185	12.4	51.0	178	11.7	51.3	172	11.0	51.6	162	10.00	52.0	
	25.4	191	12.3	54.2	190	12.5	54.2	185	12.1	54.3	178	11.4	54.5	172	10.7	54.7	162	9.71	54.9	
	31.7	192	12.3	55.3	191	12.5	55.3	185	12.0	55.5	178	11.3	55.6	172	10.6	55.7	162	9.61	55.9	
67	13.2	202	12.5	54.9	195	11.9	55.3	185	10.9	55.8	178	10.3	56.2	172	9.66	56.5	162	8.79	57.0	
	15.9	204	12.5	56.9	195	11.7	57.3	185	10.8	57.7	178	10.2	58.0	172	9.55	58.2	162	8.69	58.7	
	25.4	207	12.6	60.5	195	11.4	60.9	185	10.5	61.1	178	9.85	61.3	172	9.27	61.5	162	8.44	61.8	
	31.7	208	12.6	61.8	195	11.3	62.1	185	10.4	62.3	178	9.76	62.4	172	9.19	62.6	162	8.36	62.8	
70	13.2	208	12.5	57.5	195	11.2	58.2	185	10.3	58.7	178	9.69	59.0	172	9.12	59.4	162	8.30	59.9	
	15.9	208	12.3	59.6	195	11.1	60.1	185	10.2	60.5	178	9.58	60.8	172	9.02	61.1	162	8.21	61.6	
	25.4	208	12.0	63.4	195	10.7	63.8	185	9.86	64.0	178	9.30	64.2	172	8.76	64.4	162	7.98	64.7	
	31.7	208	11.8	64.7	195	10.6	65.0	185	9.77	65.2	178	9.21	65.4	172	8.68	65.5	162	7.90	65.8	
85	13.2	208	9.52	71.7	195	8.57	72.5	185	7.90	73.1	178	7.47	73.5	172	7.05	73.8	162	6.44	74.4	
	15.9	208	9.41	73.9	195	8.48	74.6	185	7.81	75.0	178	7.38	75.4	172	6.97	75.7	162	6.37	76.2	
	25.4	208	9.14	78.0	195	8.24	78.4	185	7.59	78.7	178	7.18	78.9	172	6.78	79.2	162	6.20	79.5	
	31.7	208	9.05	79.4	195	8.16	79.7	185	7.52	80.0	178	7.11	80.2	172	6.72	80.3	162	6.15	80.6	
95	13.2	208	8.13	81.4	195	7.35	82.2	185	6.78	82.8	178	6.42	83.2	172	6.07	83.6	162	5.56	84.2	
	15.9	208	8.04	83.6	195	7.26	84.3	185	6.71	84.8	178	6.35	85.1	172	6.01	85.5	162	5.51	86.0	
	25.4	208	7.81	87.9	195	7.06	88.3	185	6.53	88.6	178	6.18	88.8	172	5.85	89.0	162	5.36	89.4	
	31.7	208	7.74	89.3	195	7.00	89.6	185	6.47	89.9	178	6.13	90.0	172	5.80	90.2	162	5.32	90.5	
105	13.2	208	6.36	90.9	195	5.77	91.8	185	5.35	92.4	178	5.08	92.8	172	4.82	93.3	162	4.44	93.9	
	15.9	208	6.29	93.3	195	5.71	94.0	185	5.30	94.5	178	5.03	94.9	172	4.77	95.2	162	4.40	95.8	
	25.4	208	6.12	97.6	195	5.56	98.1	185	5.16	98.4	178	4.90	98.6	172	4.65	98.9	162	4.29	99.2	
	31.7	208	6.07	99.1	195	5.52	99.5	185	5.12	99.7	178	4.86	99.9	172	4.61	100.1	162	4.25	100.4	
113	13.2	208	5.71	98.8	195	5.20	99.6	185	4.83	100.3	178	4.59	100.7	172	4.36	101.1	162	4.03	101.8	
	15.9	208	5.65	101.1	195	5.14	101.8	185	4.78	102.4	178	4.55	102.7	172	4.32	103.1	162	3.99	103.7	
	25.4	208	5.50	105.6	195	5.01	106.0	185	4.66	106.3	178	4.43	106.6	172	4.21	106.8	162	3.89	107.2	
	31.7	208	5.46	107.0	195	4.97	107.4	185	4.62	107.7	178	4.40	107.9	172	4.18	108.0	162	3.86	108.3	
122	13.2	208	5.71	107.8	195	5.20	108.6	185	4.83	109.3	178	4.59	109.7	172	4.36	110.1	162	4.03	110.8	
	15.9	208	5.65	110.1	195	5.14	110.8	185	4.78	111.4	178	4.55	111.7	172	4.32	112.1	162	3.99	112.7	
	25.4	208	5.50	114.6	195	5.01	115.0	185	4.66	115.3	178	4.43	115.6	172	4.21	115.8	162	3.89	116.2	
	31.7	208	5.46	116.0	195	4.97	116.4	185	4.62	116.7	178	4.40	116.9	172	4.18	117.0	162	3.86	117.3	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
 Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	14	13.2	67.7	15.8	13.0	71.3	14.7	12.4	73.6	14.0	12.0	75.0	13.5	11.8	76.2	13.2	11.6	77.9	12.7	11.4
		15.9	68.6	15.7	13.0	72.1	14.6	12.6	74.4	13.9	12.3	75.8	13.5	12.1	77.0	13.1	12.0	78.6	12.6	11.8
		25.4	71.0	15.3	13.3	74.4	14.3	13.0	76.6	13.7	12.8	77.9	13.3	12.7	79.0	12.9	12.6	80.6	12.5	12.5
		31.7	71.8	15.2	13.4	75.1	14.2	13.2	77.3	13.6	13.0	78.5	13.2	12.9	79.7	12.9	12.9	81.2	12.5	12.8
	23	13.2	94.7	13.0	19.2	96.7	12.5	18.9	98.0	12.3	18.8	98.7	12.1	18.7	99.3	12.0	18.6	100	11.9	18.5
		15.9	95.6	12.9	19.8	97.6	12.5	19.5	98.9	12.2	19.4	99.5	12.1	19.3	100	12.0	19.3	101	11.9	19.2
		25.4	98.1	12.8	20.9	100.0	12.4	20.7	101	12.2	20.7	102	12.0	20.6	102	11.9	20.6	103	11.9	20.5
		31.7	98.9	12.8	21.3	101	12.4	21.2	102	12.1	21.1	102	12.0	21.1	103	11.9	21.0	104	11.9	21.0
	32	13.2	119	12.0	26.1	120	11.9	26.0	120	11.9	26.0	120	11.9	26.0	120	11.9	26.0	120	12.0	26.0
		15.9	120	12.0	27.1	120	11.9	27.0	121	11.9	26.9	121	11.9	26.9	121	11.9	26.9	121	12.0	26.9
		25.4	122	12.0	28.8	123	11.9	28.8	123	11.9	28.7	124	11.9	28.7	124	11.9	28.7	124	12.0	28.7
		31.7	123	12.0	29.4	124	11.9	29.4	124	11.9	29.4	124	11.9	29.4	124	11.9	29.4	124	12.0	29.4
41	13.2	141	11.9	33.4	141	11.9	33.4	141	12.0	33.4	141	12.1	33.5	141	12.2	33.5	140	12.3	33.6	
	15.9	142	11.9	34.6	142	11.9	34.6	142	12.0	34.6	142	12.1	34.7	142	12.2	34.7	141	12.4	34.8	
	25.4	145	11.9	36.9	145	12.0	36.9	145	12.1	36.9	144	12.2	36.9	144	12.3	37.0	144	12.4	37.0	
	31.7	145	11.9	37.7	145	12.0	37.7	145	12.1	37.7	145	12.2	37.7	145	12.3	37.8	144	12.4	37.8	
50	13.2	162	12.1	40.9	161	12.2	40.9	161	12.4	41.0	161	12.5	41.1	156	11.9	41.3	147	10.8	41.7	
	15.9	163	12.1	42.3	163	12.3	42.4	162	12.4	42.5	162	12.5	42.5	156	11.8	42.7	147	10.7	43.0	
	25.4	166	12.2	45.1	166	12.3	45.1	165	12.5	45.2	162	12.2	45.3	156	11.4	45.4	147	10.4	45.6	
	31.7	167	12.2	46.0	166	12.3	46.1	166	12.5	46.1	162	12.1	46.2	156	11.3	46.3	147	10.3	46.5	
60	13.2	185	12.5	49.2	177	11.7	49.6	168	10.8	50.1	162	10.1	50.4	156	9.55	50.7	147	8.68	51.1	
	15.9	186	12.5	51.0	177	11.6	51.3	168	10.6	51.7	162	10.0	51.9	156	9.44	52.2	147	8.58	52.6	
	25.4	189	12.5	54.2	177	11.2	54.5	168	10.3	54.8	162	9.73	54.9	156	9.16	55.1	147	8.34	55.3	
	31.7	189	12.4	55.4	177	11.1	55.6	168	10.2	55.8	162	9.64	55.9	156	9.08	56.1	147	8.26	56.3	
67	13.2	189	11.3	55.6	177	10.2	56.2	168	9.34	56.7	162	8.81	57.0	156	8.30	57.3	147	7.57	57.8	
	15.9	189	11.2	57.5	177	10.0	58.0	168	9.23	58.4	162	8.71	58.7	156	8.21	58.9	147	7.48	59.3	
	25.4	189	10.8	61.0	177	9.75	61.3	168	8.96	61.6	162	8.46	61.8	156	7.98	61.9	147	7.27	62.2	
	31.7	189	10.7	62.2	177	9.65	62.5	168	8.88	62.7	162	8.38	62.8	156	7.90	62.9	147	7.21	63.1	
70	13.2	189	10.7	58.5	177	9.59	59.1	168	8.82	59.6	162	8.33	59.9	156	7.85	60.2	147	7.16	60.7	
	15.9	189	10.5	60.4	177	9.48	60.9	168	8.72	61.3	162	8.23	61.6	156	7.76	61.8	147	7.08	62.3	
	25.4	189	10.2	63.9	177	9.20	64.3	168	8.47	64.5	162	8.00	64.7	156	7.54	64.9	147	6.89	65.1	
	31.7	189	10.1	65.1	177	9.11	65.4	168	8.39	65.6	162	7.93	65.7	156	7.47	65.9	147	6.82	66.1	
85	13.2	189	8.18	72.8	177	7.39	73.5	168	6.82	74.1	162	6.46	74.4	156	6.10	74.8	147	5.59	75.3	
	15.9	189	8.09	74.8	177	7.31	75.4	168	6.75	75.9	162	6.39	76.2	156	6.04	76.5	147	5.54	76.9	
	25.4	189	7.86	78.6	177	7.10	79.0	168	6.56	79.3	162	6.22	79.5	156	5.88	79.6	147	5.39	79.9	
	31.7	189	7.79	79.9	177	7.04	80.2	168	6.51	80.4	162	6.16	80.6	156	5.83	80.7	147	5.35	80.9	
95	13.2	189	7.02	82.5	177	6.36	83.3	168	5.88	83.8	162	5.58	84.2	156	5.28	84.6	147	4.86	85.1	
	15.9	189	6.94	84.6	177	6.29	85.2	168	5.82	85.7	162	5.52	86.0	156	5.23	86.3	147	4.81	86.8	
	25.4	189	6.75	88.5	177	6.12	88.9	168	5.67	89.1	162	5.38	89.3	156	5.09	89.5	147	4.69	89.8	
	31.7	189	6.69	89.8	177	6.07	90.1	168	5.62	90.3	162	5.33	90.5	156	5.05	90.6	147	4.65	90.9	
105	13.2	189	5.53	92.1	177	5.03	92.9	168	4.68	93.5	162	4.45	93.9	156	4.23	94.3	147	3.91	94.9	
	15.9	189	5.47	94.3	177	4.98	94.9	168	4.63	95.4	162	4.41	95.7	156	4.19	96.1	147	3.87	96.6	
	25.4	189	5.33	98.3	177	4.86	98.7	168	4.52	99.0	162	4.30	99.2	156	4.09	99.4	147	3.78	99.7	
	31.7	189	5.28	99.6	177	4.82	99.9	168	4.48	100.2	162	4.27	100.4	156	4.05	100.5	147	3.75	100.8	
113	13.2	189	4.98	100.0	177	4.55	100.8	168	4.24	101.4	162	4.04	101.8	156	3.84	102.2	147	3.56	102.8	
	15.9	189	4.93	102.2	177	4.50	102.8	168	4.20	103.3	162	4.00	103.7	156	3.81	104.0	147	3.53	104.5	
	25.4	189	4.81	106.2	177	4.39	106.6	168	4.10	106.9	162	3.90	107.1	156	3.72	107.4	147	3.45	107.7	
	31.7	189	4.77	107.6	177	4.36	107.9	168	4.06	108.1	162	3.87	108.3	156	3.69	108.5	147	3.42	108.7	
122	13.2	189	4.98	109.0	177	4.55	109.8	168	4.24	110.4	162	4.04	110.8	156	3.84	111.2	147	3.56	111.8	
	15.9	189	4.93	111.2	177	4.50	111.8	168	4.20	112.3	162	4.00	112.7	156	3.81	113.0	147	3.53	113.5	
	25.4	189	4.81	115.2	177	4.39	115.6	168	4.10	115.9	162	3.90	116.1	156	3.72	116.4	147	3.45	116.7	
	31.7	189	4.77	116.6	177	4.36	116.9	168	4.06	117.1	162	3.87	117.3	156	3.69	117.5	147	3.42	117.7	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh

PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.

2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	14	13.2	73.1	14.1	12.1	75.6	13.4	11.7	77.1	12.9	11.5	78.1	12.6	11.4	78.9	12.4	11.2	79.9	12.1	11.1
		15.9	73.9	14.0	12.4	76.4	13.3	12.0	77.9	12.8	11.8	78.8	12.6	11.7	79.6	12.4	11.6	80.6	12.1	11.5
		25.4	76.1	13.8	12.9	78.4	13.1	12.7	79.9	12.7	12.6	80.7	12.5	12.5	81.5	12.3	12.4	82.4	12.0	12.4
		31.7	76.8	13.7	13.1	79.1	13.1	12.9	80.5	12.7	12.8	81.4	12.4	12.8	82.1	12.2	12.7	83.0	12.0	12.7
	23	13.2	97.7	12.3	18.8	99.0	12.1	18.6	99.7	11.9	18.5	100	11.9	18.5	100	11.8	18.5	101	11.9	18.4
		15.9	98.6	12.3	19.4	99.8	12.0	19.3	101	11.9	19.2	101	11.9	19.2	101	11.8	19.2	101	11.9	19.2
		25.4	101	12.2	20.7	102	12.0	20.6	103	11.9	20.6	103	11.9	20.5	103	11.9	20.5	103	11.9	20.5
		31.7	102	12.2	21.1	103	12.0	21.1	103	11.9	21.0	104	11.9	21.0	104	11.9	21.0	104	11.9	21.0
	32	13.2	120	11.9	26.0	120	11.9	26.0	120	11.9	26.0	120	12.0	26.0	120	12.0	26.0	120	12.2	26.1
		15.9	121	11.9	26.9	121	11.9	26.9	121	11.9	26.9	121	12.0	26.9	121	12.1	27.0	121	12.2	27.0
		25.4	123	11.9	28.7	124	11.9	28.7	124	12.0	28.7	124	12.0	28.7	123	12.1	28.8	123	12.2	28.8
		31.7	124	11.9	29.4	124	11.9	29.4	124	12.0	29.4	124	12.0	29.4	124	12.1	29.4	124	12.3	29.4
41	13.2	141	12.0	33.4	141	12.1	33.5	140	12.3	33.6	140	12.4	33.6	140	12.5	33.7	132	11.4	33.9	
	15.9	142	12.0	34.6	142	12.1	34.7	141	12.3	34.7	141	12.4	34.8	140	12.5	34.8	132	11.3	35.1	
	25.4	145	12.0	36.9	144	12.2	37.0	144	12.3	37.0	144	12.5	37.0	140	12.1	37.1	132	11.0	37.3	
	31.7	145	12.1	37.7	145	12.2	37.7	145	12.4	37.8	144	12.5	37.8	140	12.0	37.9	132	10.8	38.0	
50	13.2	161	12.4	41.0	159	12.4	41.1	151	11.3	41.5	146	10.7	41.7	140	10.1	42.0	132	9.13	42.4	
	15.9	162	12.4	42.4	159	12.2	42.6	151	11.2	42.9	146	10.6	43.1	140	9.93	43.3	132	9.03	43.6	
	25.4	165	12.4	45.2	159	11.9	45.3	151	10.9	45.5	146	10.2	45.6	140	9.64	45.8	132	8.77	46.0	
	31.7	166	12.5	46.1	159	11.7	46.2	151	10.8	46.4	146	10.2	46.5	140	9.55	46.6	132	8.69	46.8	
60	13.2	170	11.0	50.0	159	9.87	50.5	151	9.08	50.9	146	8.57	51.2	140	8.08	51.5	132	7.36	51.9	
	15.9	170	10.9	51.6	159	9.76	52.1	151	8.98	52.4	146	8.47	52.6	140	7.99	52.9	132	7.28	53.2	
	25.4	170	10.5	54.7	159	9.47	55.0	151	8.72	55.2	146	8.23	55.4	140	7.76	55.5	132	7.08	55.7	
	31.7	170	10.4	55.8	159	9.38	56.0	151	8.64	56.2	146	8.16	56.3	140	7.69	56.4	132	7.02	56.6	
67	13.2	170	9.53	56.6	159	8.58	57.2	151	7.90	57.6	146	7.47	57.9	140	7.05	58.2	132	6.44	58.7	
	15.9	170	9.42	58.3	159	8.48	58.8	151	7.82	59.2	146	7.39	59.4	140	6.97	59.7	132	6.37	60.0	
	25.4	170	9.14	61.5	159	8.24	61.8	151	7.60	62.1	146	7.18	62.2	140	6.78	62.4	132	6.20	62.6	
	31.7	170	9.06	62.6	159	8.16	62.9	151	7.53	63.0	146	7.12	63.2	140	6.72	63.3	132	6.15	63.5	
70	13.2	170	8.99	59.5	159	8.11	60.0	151	7.48	60.5	146	7.07	60.8	140	6.68	61.1	132	6.11	61.6	
	15.9	170	8.89	61.2	159	8.02	61.7	151	7.39	62.1	146	6.99	62.3	140	6.60	62.6	132	6.04	63.0	
	25.4	170	8.64	64.5	159	7.79	64.8	151	7.19	65.0	146	6.80	65.2	140	6.42	65.3	132	5.88	65.6	
	31.7	170	8.56	65.6	159	7.72	65.8	151	7.12	66.0	146	6.74	66.1	140	6.37	66.3	132	5.83	66.5	
85	13.2	170	6.95	73.9	159	6.30	74.6	151	5.83	75.1	146	5.53	75.4	140	5.23	75.7	132	4.81	76.2	
	15.9	170	6.88	75.8	159	6.23	76.3	151	5.77	76.7	146	5.47	77.0	140	5.18	77.3	132	4.76	77.7	
	25.4	170	6.69	79.2	159	6.06	79.5	151	5.62	79.8	146	5.33	80.0	140	5.05	80.1	132	4.64	80.4	
	31.7	170	6.63	80.4	159	6.01	80.6	151	5.57	80.8	146	5.28	81.0	140	5.01	81.1	132	4.61	81.3	
95	13.2	170	5.99	83.7	159	5.44	84.4	151	5.05	84.9	146	4.80	85.2	140	4.55	85.6	132	4.20	86.1	
	15.9	170	5.93	85.6	159	5.39	86.1	151	5.00	86.5	146	4.75	86.8	140	4.51	87.1	132	4.16	87.6	
	25.4	170	5.77	89.1	159	5.25	89.4	151	4.87	89.7	146	4.63	89.9	140	4.40	90.1	132	4.06	90.3	
	31.7	170	5.72	90.3	159	5.20	90.5	151	4.83	90.8	146	4.59	90.9	140	4.36	91.0	132	4.03	91.3	
105	13.2	170	4.76	93.4	159	4.35	94.1	151	4.06	94.6	146	3.87	95.0	140	3.68	95.3	132	3.41	95.9	
	15.9	170	4.71	95.3	159	4.31	95.9	151	4.02	96.3	146	3.83	96.6	140	3.65	96.9	132	3.38	97.4	
	25.4	170	4.60	98.9	159	4.20	99.3	151	3.92	99.6	146	3.74	99.8	140	3.56	99.9	132	3.31	100.2	
	31.7	170	4.56	100.1	159	4.17	100.4	151	3.89	100.7	146	3.71	100.8	140	3.54	101.0	132	3.28	101.2	
113	13.2	170	4.31	101.3	159	3.95	102.0	151	3.69	102.5	146	3.52	102.9	140	3.36	103.3	132	3.12	103.8	
	15.9	170	4.27	103.2	159	3.91	103.8	151	3.65	104.3	146	3.49	104.6	140	3.33	104.9	132	3.10	105.3	
	25.4	170	4.16	106.9	159	3.82	107.2	151	3.57	107.5	146	3.41	107.7	140	3.25	107.9	132	3.03	108.2	
	31.7	170	4.13	108.1	159	3.79	108.4	151	3.54	108.6	146	3.39	108.8	140	3.23	108.9	132	3.01	109.2	
122	13.2	170	4.31	110.3	159	3.95	111.0	151	3.69	111.5	146	3.52	111.9	140	3.36	112.3	132	3.12	112.8	
	15.9	170	4.27	112.2	159	3.91	112.8	151	3.65	113.3	146	3.49	113.6	140	3.33	113.9	132	3.10	114.3	
	25.4	170	4.16	115.9	159	3.82	116.2	151	3.57	116.5	146	3.41	116.7	140	3.25	116.9	132	3.03	117.2	
	31.7	170	4.13	117.1	159	3.79	117.4	151	3.54	117.6	146	3.39	117.8	140	3.23	117.9	132	3.01	118.2	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	14	13.2	77.1	12.9	11.5	78.7	12.4	11.3	79.7	12.2	11.1	80.2	12.1	11.0	80.7	12.0	11.0	81.2	11.9	10.9
		15.9	77.9	12.8	11.8	79.5	12.4	11.7	80.4	12.2	11.5	80.9	12.0	11.5	81.4	11.9	11.4	81.9	11.9	11.4
		25.4	79.9	12.7	12.6	81.3	12.3	12.5	82.2	12.1	12.4	82.7	12.0	12.4	83.1	11.9	12.3	83.5	11.8	12.3
		31.7	80.5	12.7	12.8	81.9	12.3	12.7	82.8	12.1	12.7	83.2	12.0	12.7	83.6	11.9	12.6	84.1	11.8	12.6
	23	13.2	99.7	11.9	18.5	100	11.9	18.5	101	11.8	18.4	101	11.9	18.4	101	11.9	18.5	101	12.0	18.5
		15.9	101	11.9	19.2	101	11.9	19.2	101	11.9	19.2	101	11.9	19.2	101	11.9	19.2	101	12.0	19.2
		25.4	103	11.9	20.6	103	11.9	20.5	103	11.9	20.5	103	11.9	20.5	103	12.0	20.5	103	12.1	20.6
		31.7	103	11.9	21.0	104	11.9	21.0	104	11.9	21.0	104	11.9	21.0	104	12.0	21.0	104	12.1	21.0
	32	13.2	120	11.9	26.0	120	12.0	26.0	120	12.1	26.0	120	12.2	26.1	120	12.3	26.1	118	12.2	26.2
		15.9	121	11.9	26.9	121	12.0	26.9	121	12.2	27.0	121	12.2	27.0	121	12.4	27.1	118	12.0	27.2
		25.4	124	12.0	28.7	124	12.1	28.8	123	12.2	28.8	123	12.3	28.8	123	12.4	28.8	118	11.7	28.9
		31.7	124	12.0	29.4	124	12.1	29.4	124	12.2	29.4	124	12.3	29.4	123	12.4	29.4	118	11.5	29.5
41	13.2	140	12.3	33.6	140	12.5	33.6	134	11.7	33.9	130	11.0	34.0	125	10.4	34.2	118	9.43	34.5	
	15.9	141	12.3	34.7	141	12.5	34.8	134	11.6	35.0	130	10.9	35.2	125	10.3	35.3	118	9.32	35.6	
	25.4	144	12.3	37.0	142	12.3	37.1	134	11.2	37.2	130	10.6	37.3	125	9.96	37.4	118	9.05	37.6	
	31.7	145	12.4	37.8	142	12.1	37.8	134	11.1	38.0	130	10.5	38.0	125	9.87	38.1	118	8.97	38.3	
50	13.2	151	11.3	41.5	142	10.2	41.9	134	9.37	42.3	130	8.84	42.5	125	8.33	42.7	118	7.59	43.1	
	15.9	151	11.2	42.9	142	10.1	43.2	134	9.26	43.5	130	8.74	43.7	125	8.23	43.9	118	7.50	44.2	
	25.4	151	10.9	45.5	142	9.78	45.7	134	8.99	45.9	130	8.49	46.0	125	8.00	46.2	118	7.29	46.3	
	31.7	151	10.8	46.4	142	9.68	46.6	134	8.91	46.7	130	8.41	46.8	125	7.92	46.9	118	7.23	47.1	
60	13.2	151	9.08	50.9	142	8.18	51.4	134	7.54	51.8	130	7.13	52.0	125	6.73	52.3	118	6.16	52.7	
	15.9	151	8.98	52.4	142	8.09	52.8	134	7.46	53.1	130	7.06	53.4	125	6.66	53.6	118	6.09	53.9	
	25.4	151	8.72	55.2	142	7.86	55.5	134	7.25	55.7	130	6.86	55.8	125	6.48	56.0	118	5.93	56.2	
	31.7	151	8.64	56.2	142	7.79	56.4	134	7.19	56.5	130	6.80	56.6	125	6.42	56.8	118	5.88	56.9	
67	13.2	151	7.90	57.6	142	7.14	58.1	134	6.60	58.5	130	6.25	58.8	125	5.91	59.1	118	5.41	59.5	
	15.9	151	7.82	59.2	142	7.06	59.6	134	6.53	59.9	130	6.18	60.2	125	5.84	60.4	118	5.36	60.7	
	25.4	151	7.60	62.1	142	6.87	62.3	134	6.35	62.6	130	6.01	62.7	125	5.69	62.8	118	5.22	63.1	
	31.7	151	7.53	63.0	142	6.81	63.3	134	6.29	63.4	130	5.96	63.6	125	5.64	63.7	118	5.17	63.9	
70	13.2	151	7.48	60.5	142	6.76	61.0	134	6.25	61.5	130	5.92	61.7	125	5.60	62.0	118	5.14	62.4	
	15.9	151	7.39	62.1	142	6.69	62.5	134	6.18	62.9	130	5.86	63.1	125	5.55	63.3	118	5.09	63.7	
	25.4	151	7.19	65.0	142	6.51	65.3	134	6.02	65.5	130	5.70	65.7	125	5.40	65.8	118	4.96	66.0	
	31.7	151	7.12	66.0	142	6.45	66.2	134	5.97	66.4	130	5.66	66.5	125	5.35	66.6	118	4.92	66.8	
85	13.2	151	5.83	75.1	142	5.30	75.7	134	4.92	76.1	130	4.67	76.4	125	4.44	76.7	118	4.09	77.2	
	15.9	151	5.77	76.7	142	5.24	77.2	134	4.87	77.6	130	4.63	77.8	125	4.39	78.1	118	4.05	78.5	
	25.4	151	5.61	79.8	142	5.11	80.1	134	4.75	80.3	130	4.51	80.5	125	4.28	80.7	118	3.96	80.9	
	31.7	151	5.57	80.8	142	5.07	81.1	134	4.71	81.3	130	4.48	81.4	125	4.25	81.5	118	3.93	81.7	
95	13.2	151	5.05	84.9	142	4.61	85.5	134	4.29	85.9	130	4.09	86.3	125	3.89	86.6	118	3.60	87.0	
	15.9	151	5.00	86.5	142	4.56	87.1	134	4.25	87.4	130	4.05	87.7	125	3.85	88.0	118	3.56	88.4	
	25.4	151	4.87	89.7	142	4.45	90.0	134	4.14	90.3	130	3.95	90.4	125	3.76	90.6	118	3.48	90.8	
	31.7	151	4.83	90.8	142	4.41	91.0	134	4.11	91.2	130	3.92	91.3	125	3.73	91.5	118	3.46	91.7	
105	13.2	151	4.06	94.6	142	3.72	95.3	134	3.48	95.7	130	3.33	96.1	125	3.17	96.4	118	2.96	96.9	
	15.9	151	4.02	96.3	142	3.69	96.9	134	3.45	97.3	130	3.30	97.5	125	3.15	97.8	118	2.93	98.2	
	25.4	151	3.92	99.6	142	3.60	99.9	134	3.37	100.2	130	3.22	100.3	125	3.08	100.5	118	2.87	100.8	
	31.7	151	3.89	100.7	142	3.57	100.9	134	3.35	101.1	130	3.20	101.3	125	3.06	101.4	118	2.85	101.6	
113	13.2	151	3.69	102.5	142	3.39	103.2	134	3.18	103.7	130	3.05	104.0	125	2.91	104.3	118	2.72	104.8	
	15.9	151	3.65	104.3	142	3.36	104.8	134	3.15	105.2	130	3.02	105.5	125	2.89	105.8	118	2.70	106.2	
	25.4	151	3.57	107.5	142	3.29	107.9	134	3.09	108.1	130	2.95	108.3	125	2.83	108.5	118	2.64	108.7	
	31.7	151	3.54	108.6	142	3.26	108.9	134	3.06	109.1	130	2.93	109.2	125	2.81	109.4	118	2.62	109.6	
122	13.2	151	3.69	111.5	142	3.39	112.2	134	3.18	112.7	130	3.05	113.0	125	2.91	113.3	118	2.72	113.8	
	15.9	151	3.65	113.3	142	3.36	113.8	134	3.15	114.2	130	3.02	114.5	125	2.89	114.8	118	2.70	115.2	
	25.4	151	3.57	116.5	142	3.29	116.9	134	3.09	117.1	130	2.95	117.3	125	2.83	117.5	118	2.64	117.7	
	31.7	151	3.54	117.6	142	3.26	117.9	134	3.06	118.1	130	2.93	118.2	125	2.81	118.4	118	2.62	118.6	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh

PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.

2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
70	14	13.2	79.9	12.1	11.1	80.8	11.9	11.0	81.2	11.9	10.9	81.4	11.8	10.9	81.6	11.8	10.9	81.7	11.9	10.9
		15.9	80.6	12.1	11.5	81.4	11.9	11.4	81.9	11.9	11.4	82.1	11.8	11.4	82.2	11.8	11.4	82.3	11.9	11.4
		25.4	82.4	12.0	12.4	83.1	11.9	12.3	83.5	11.8	12.3	83.7	11.8	12.3	83.8	11.9	12.3	83.9	11.9	12.3
		31.7	83.0	12.0	12.7	83.7	11.9	12.6	84.1	11.8	12.6	84.2	11.8	12.6	84.3	11.9	12.6	84.4	11.9	12.6
	23	13.2	101	11.9	18.4	101	11.9	18.5	101	12.0	18.5	101	12.1	18.5	100	12.2	18.6	100	12.4	18.6
		15.9	101	11.9	19.2	101	11.9	19.2	101	12.0	19.2	101	12.1	19.2	101	12.2	19.3	101	12.4	19.3
		25.4	103	11.9	20.5	103	12.0	20.5	103	12.1	20.6	103	12.2	20.6	103	12.3	20.6	103	12.4	20.6
		31.7	104	11.9	21.0	104	12.0	21.0	104	12.1	21.0	104	12.2	21.0	104	12.3	21.1	103	12.4	21.1
	32	13.2	120	12.2	26.1	120	12.4	26.1	118	12.2	26.2	113	11.4	26.4	109	10.8	26.5	103	9.77	26.7
		15.9	121	12.2	27.0	121	12.4	27.1	118	12.0	27.2	113	11.3	27.3	109	10.6	27.4	103	9.65	27.6
		25.4	123	12.2	28.8	123	12.4	28.8	118	11.7	28.9	113	11.0	29.0	109	10.3	29.1	103	9.37	29.2
		31.7	124	12.3	29.4	123	12.5	29.5	118	11.5	29.5	113	10.9	29.6	109	10.2	29.7	103	9.28	29.8
41	13.2	132	11.4	33.9	124	10.3	34.3	118	9.43	34.5	113	8.90	34.7	109	8.38	34.9	103	7.64	35.2	
	15.9	132	11.3	35.1	124	10.1	35.4	118	9.32	35.6	113	8.80	35.7	109	8.29	35.9	103	7.55	36.1	
	25.4	132	11.0	37.3	124	9.84	37.4	118	9.05	37.6	113	8.54	37.7	109	8.05	37.8	103	7.34	37.9	
	31.7	132	10.8	38.0	124	9.75	38.1	118	8.97	38.3	113	8.46	38.3	109	7.98	38.4	103	7.27	38.5	
50	13.2	132	9.13	42.4	124	8.23	42.8	118	7.59	43.1	113	7.17	43.3	109	6.77	43.5	103	6.19	43.8	
	15.9	132	9.03	43.6	124	8.14	43.9	118	7.50	44.2	113	7.09	44.4	109	6.70	44.6	103	6.12	44.8	
	25.4	132	8.77	46.0	124	7.91	46.2	118	7.29	46.3	113	6.90	46.5	109	6.51	46.6	103	5.96	46.7	
	31.7	132	8.69	46.8	124	7.83	46.9	118	7.23	47.1	113	6.84	47.2	109	6.46	47.3	103	5.91	47.4	
60	13.2	132	7.36	51.9	124	6.66	52.4	118	6.16	52.7	113	5.84	52.9	109	5.52	53.2	103	5.07	53.5	
	15.9	132	7.28	53.2	124	6.59	53.6	118	6.09	53.9	113	5.77	54.1	109	5.46	54.3	103	5.02	54.6	
	25.4	132	7.08	55.7	124	6.41	56.0	118	5.93	56.2	113	5.62	56.3	109	5.32	56.4	103	4.89	56.6	
	31.7	132	7.01	56.6	124	6.35	56.8	118	5.88	56.9	113	5.57	57.0	109	5.28	57.1	103	4.85	57.3	
67	13.2	132	6.44	58.7	124	5.84	59.1	118	5.41	59.5	113	5.14	59.8	109	4.87	60.0	103	4.48	60.4	
	15.9	132	6.37	60.0	124	5.78	60.4	118	5.36	60.7	113	5.09	60.9	109	4.82	61.2	103	4.44	61.5	
	25.4	132	6.20	62.6	124	5.63	62.9	118	5.22	63.1	113	4.95	63.2	109	4.70	63.3	103	4.33	63.5	
	31.7	132	6.15	63.5	124	5.58	63.7	118	5.17	63.9	113	4.91	64.0	109	4.66	64.1	103	4.29	64.2	
70	13.2	132	6.11	61.6	124	5.54	62.1	118	5.14	62.4	113	4.88	62.7	109	4.63	62.9	103	4.27	63.3	
	15.9	132	6.04	63.0	124	5.49	63.4	118	5.09	63.7	113	4.83	63.9	109	4.59	64.1	103	4.23	64.4	
	25.4	132	5.88	65.6	124	5.34	65.8	118	4.96	66.0	113	4.71	66.2	109	4.47	66.3	103	4.12	66.5	
	31.7	132	5.83	66.5	124	5.30	66.7	118	4.92	66.8	113	4.67	66.9	109	4.43	67.0	103	4.09	67.2	
85	13.2	132	4.81	76.2	124	4.39	76.8	118	4.09	77.2	113	3.90	77.4	109	3.71	77.7	103	3.44	78.1	
	15.9	132	4.76	77.7	124	4.35	78.1	118	4.05	78.5	113	3.86	78.7	109	3.68	78.9	103	3.41	79.2	
	25.4	132	4.64	80.4	124	4.24	80.7	118	3.96	80.9	113	3.77	81.0	109	3.59	81.2	103	3.33	81.4	
	31.7	132	4.60	81.3	124	4.21	81.5	118	3.92	81.7	113	3.74	81.8	109	3.56	81.9	103	3.31	82.1	
95	13.2	132	4.20	86.1	124	3.85	86.6	118	3.60	87.0	113	3.43	87.3	109	3.27	87.6	103	3.04	88.0	
	15.9	132	4.16	87.6	124	3.81	88.0	118	3.56	88.4	113	3.40	88.6	109	3.25	88.8	103	3.02	89.2	
	25.4	132	4.06	90.3	124	3.72	90.6	118	3.48	90.8	113	3.33	91.0	109	3.17	91.1	103	2.95	91.3	
	31.7	132	4.03	91.3	124	3.69	91.5	118	3.45	91.7	113	3.30	91.8	109	3.15	91.9	103	2.93	92.1	
105	13.2	132	3.41	95.9	124	3.15	96.4	118	2.96	96.9	113	2.83	97.2	109	2.71	97.4	103	2.54	97.9	
	15.9	132	3.38	97.4	124	3.12	97.9	118	2.93	98.2	113	2.81	98.5	109	2.69	98.7	103	2.52	99.1	
	25.4	132	3.31	100.2	124	3.05	100.5	118	2.87	100.8	113	2.75	100.9	109	2.63	101.1	103	2.47	101.3	
	31.7	132	3.28	101.2	124	3.03	101.4	118	2.85	101.6	113	2.73	101.7	109	2.62	101.8	103	2.45	102.0	
113	13.2	132	3.12	103.8	124	2.89	104.4	118	2.72	104.8	113	2.61	105.1	109	2.50	105.4	103	2.35	105.8	
	15.9	132	3.09	105.3	124	2.86	105.8	118	2.70	106.2	113	2.59	106.4	109	2.48	106.7	103	2.33	107.0	
	25.4	132	3.03	108.2	124	2.80	108.5	118	2.64	108.7	113	2.54	108.9	109	2.43	109.0	103	2.29	109.3	
	31.7	132	3.01	109.2	124	2.78	109.4	118	2.62	109.6	113	2.52	109.7	109	2.42	109.8	103	2.27	110.0	
122	13.2	132	3.12	112.8	124	2.89	113.4	118	2.72	113.8	113	2.61	114.1	109	2.50	114.4	103	2.35	114.8	
	15.9	132	3.09	114.3	124	2.86	114.8	118	2.70	115.2	113	2.59	115.4	109	2.48	115.7	103	2.33	116.0	
	25.4	132	3.03	117.2	124	2.80	117.5	118	2.64	117.7	113	2.54	117.9	109	2.43	118.0	103	2.29	118.3	
	31.7	132	3.01	118.2	124	2.78	118.4	118	2.62	118.6	113	2.52	118.7	109	2.42	118.8	103	2.27	119.0	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	14	13.2	81.4	11.8	10.9	81.7	11.8	10.9	81.7	11.9	10.9	81.7	12.0	10.9	81.6	12.0	10.9	81.4	12.2	11.0
		15.9	82.1	11.8	11.4	82.3	11.9	11.4	82.3	11.9	11.4	82.3	12.0	11.4	82.2	12.1	11.4	82.0	12.2	11.5
		25.4	83.7	11.8	12.3	83.9	11.9	12.3	83.9	12.0	12.3	83.8	12.0	12.3	83.7	12.1	12.3	83.4	12.3	12.4
		31.7	84.2	11.8	12.6	84.4	11.9	12.6	84.4	12.0	12.6	84.3	12.0	12.6	84.2	12.1	12.7	83.9	12.3	12.7
	23	13.2	101	12.1	18.5	100	12.3	18.6	99.9	12.4	18.6	97.2	11.9	18.7	93.6	11.2	18.8	88.2	10.2	18.9
		15.9	101	12.1	19.2	101	12.3	19.3	101	12.4	19.3	97.2	11.8	19.4	93.6	11.1	19.5	88.2	10.0	19.6
		25.4	103	12.2	20.6	103	12.3	20.6	101	12.1	20.7	97.2	11.4	20.7	93.6	10.7	20.8	88.2	9.74	20.8
		31.7	104	12.2	21.0	103	12.4	21.1	101	12.0	21.1	97.2	11.3	21.2	93.6	10.6	21.2	88.2	9.65	21.3
	32	13.2	113	11.4	26.4	106	10.3	26.6	101	9.45	26.8	97.2	8.91	27.0	93.6	8.40	27.1	88.2	7.65	27.3
		15.9	113	11.3	27.3	106	10.2	27.5	101	9.34	27.7	97.2	8.81	27.8	93.6	8.30	27.9	88.2	7.56	28.1
		25.4	113	11.0	29.0	106	9.86	29.1	101	9.07	29.2	97.2	8.56	29.3	93.6	8.06	29.4	88.2	7.35	29.5
		31.7	113	10.9	29.6	106	9.77	29.7	101	8.98	29.8	97.2	8.48	29.8	93.6	7.99	29.9	88.2	7.29	30.0
41	13.2	113	8.90	34.7	106	8.02	35.0	101	7.40	35.3	97.2	6.99	35.5	93.6	6.60	35.6	88.2	6.04	35.9	
	15.9	113	8.80	35.7	106	7.93	36.0	101	7.31	36.2	97.2	6.92	36.4	93.6	6.53	36.5	88.2	5.98	36.7	
	25.4	113	8.54	37.7	106	7.71	37.9	101	7.11	38.0	97.2	6.73	38.1	93.6	6.35	38.2	88.2	5.82	38.3	
	31.7	113	8.46	38.3	106	7.64	38.5	101	7.05	38.6	97.2	6.67	38.7	93.6	6.30	38.7	88.2	5.77	38.8	
50	13.2	113	7.17	43.3	106	6.49	43.6	101	6.00	43.9	97.2	5.69	44.1	93.6	5.39	44.3	88.2	4.95	44.6	
	15.9	113	7.09	44.4	106	6.42	44.7	101	5.94	44.9	97.2	5.63	45.1	93.6	5.33	45.2	88.2	4.90	45.5	
	25.4	113	6.90	46.5	106	6.25	46.7	101	5.78	46.8	97.2	5.48	46.9	93.6	5.19	47.0	88.2	4.77	47.2	
	31.7	113	6.83	47.2	106	6.19	47.3	101	5.73	47.4	97.2	5.43	47.5	93.6	5.15	47.6	88.2	4.73	47.7	
60	13.2	113	5.83	52.9	106	5.30	53.3	101	4.92	53.6	97.2	4.68	53.9	93.6	4.44	54.1	88.2	4.09	54.4	
	15.9	113	5.77	54.1	106	5.25	54.4	101	4.87	54.7	97.2	4.63	54.9	93.6	4.39	55.0	88.2	4.05	55.3	
	25.4	113	5.62	56.3	106	5.11	56.5	101	4.75	56.7	97.2	4.51	56.8	93.6	4.29	56.9	88.2	3.96	57.1	
	31.7	113	5.57	57.0	106	5.07	57.2	101	4.71	57.3	97.2	4.48	57.4	93.6	4.25	57.5	88.2	3.92	57.6	
67	13.2	113	5.14	59.8	106	4.68	60.2	101	4.36	60.5	97.2	4.15	60.7	93.6	3.94	60.9	88.2	3.65	61.3	
	15.9	113	5.08	60.9	106	4.64	61.3	101	4.31	61.6	97.2	4.11	61.8	93.6	3.90	61.9	88.2	3.61	62.2	
	25.4	113	4.95	63.2	106	4.52	63.4	101	4.21	63.6	97.2	4.01	63.7	93.6	3.81	63.8	88.2	3.53	64.0	
	31.7	113	4.91	64.0	106	4.48	64.1	101	4.17	64.3	97.2	3.98	64.4	93.6	3.78	64.5	88.2	3.50	64.6	
70	13.2	113	4.88	62.7	106	4.46	63.1	101	4.15	63.4	97.2	3.95	63.7	93.6	3.76	63.9	88.2	3.48	64.2	
	15.9	113	4.83	63.9	106	4.41	64.3	101	4.11	64.5	97.2	3.92	64.7	93.6	3.73	64.9	88.2	3.45	65.2	
	25.4	113	4.71	66.2	106	4.30	66.4	101	4.01	66.6	97.2	3.82	66.7	93.6	3.64	66.8	88.2	3.37	67.0	
	31.7	113	4.67	66.9	106	4.27	67.1	101	3.98	67.3	97.2	3.79	67.3	93.6	3.61	67.4	88.2	3.35	67.6	
85	13.2	113	3.90	77.4	106	3.58	77.9	101	3.35	78.2	97.2	3.20	78.5	93.6	3.06	78.7	88.2	2.85	79.1	
	15.9	113	3.86	78.7	106	3.55	79.1	101	3.32	79.4	97.2	3.17	79.6	93.6	3.03	79.8	88.2	2.82	80.0	
	25.4	113	3.77	81.0	106	3.46	81.3	101	3.25	81.5	97.2	3.10	81.6	93.6	2.97	81.7	88.2	2.76	81.9	
	31.7	113	3.74	81.8	106	3.44	82.0	101	3.22	82.2	97.2	3.08	82.3	93.6	2.94	82.4	88.2	2.75	82.5	
95	13.2	113	3.43	87.3	106	3.16	87.8	101	2.97	88.1	97.2	2.85	88.4	93.6	2.72	88.6	88.2	2.55	89.0	
	15.9	113	3.40	88.6	106	3.14	89.0	101	2.95	89.3	97.2	2.82	89.5	93.6	2.70	89.7	88.2	2.53	90.0	
	25.4	113	3.32	91.0	106	3.07	91.2	101	2.88	91.4	97.2	2.76	91.5	93.6	2.65	91.7	88.2	2.48	91.9	
	31.7	113	3.30	91.8	106	3.05	92.0	101	2.86	92.1	97.2	2.74	92.2	93.6	2.63	92.3	88.2	2.46	92.5	
105	13.2	113	2.83	97.2	106	2.63	97.6	101	2.48	98.0	97.2	2.38	98.3	93.6	2.29	98.5	88.2	2.15	98.9	
	15.9	113	2.81	98.5	106	2.61	98.9	101	2.46	99.2	97.2	2.37	99.4	93.6	2.27	99.6	88.2	2.14	99.9	
	25.4	113	2.75	100.9	106	2.55	101.2	101	2.41	101.4	97.2	2.32	101.5	93.6	2.23	101.6	88.2	2.10	101.8	
	31.7	113	2.73	101.7	106	2.54	101.9	101	2.40	102.1	97.2	2.31	102.2	93.6	2.22	102.3	88.2	2.09	102.4	
113	13.2	113	2.61	105.1	106	2.43	105.6	101	2.30	106.0	97.2	2.21	106.2	93.6	2.13	106.5	88.2	2.01	106.8	
	15.9	113	2.59	106.4	106	2.41	106.8	101	2.28	107.1	97.2	2.20	107.3	93.6	2.12	107.6	88.2	2.00	107.9	
	25.4	113	2.54	108.9	106	2.36	109.1	101	2.24	109.3	97.2	2.16	109.5	93.6	2.08	109.6	88.2	1.96	109.8	
	31.7	113	2.52	109.7	106	2.35	109.9	101	2.22	110.1	97.2	2.14	110.2	93.6	2.07	110.3	88.2	1.95	110.4	
122	13.2	113	2.61	114.1	106	2.43	114.6	101	2.30	115.0	97.2	2.21	115.2	93.6	2.13	115.5	88.2	2.01	115.8	
	15.9	113	2.59	115.4	106	2.41	115.8	101	2.28	116.1	97.2	2.20	116.3	93.6	2.12	116.6	88.2	2.00	116.9	
	25.4	113	2.54	117.9	106	2.36	118.1	101	2.24	118.3	97.2	2.16	118.5	93.6	2.08	118.6	88.2	1.96	118.8	
	31.7	113	2.52	118.7	106	2.35	118.9	101	2.22	119.1	97.2	2.14	119.2	93.6	2.07	119.3	88.2	1.95	119.4	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
 Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ144PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	14	13.2	81.6	12.0	10.9	81.4	12.2	11.0	81.2	12.3	11.0	81.0	12.4	11.1	78.0	11.7	11.1	73.5	10.6	11.2
		15.9	82.2	12.0	11.4	82.0	12.2	11.5	81.7	12.3	11.5	81.0	12.3	11.5	78.0	11.5	11.6	73.5	10.5	11.6
		25.4	83.7	12.1	12.3	83.5	12.3	12.4	83.2	12.4	12.4	81.0	11.9	12.4	78.0	11.2	12.4	73.5	10.2	12.5
		31.7	84.2	12.1	12.6	83.9	12.3	12.7	83.7	12.4	12.7	81.0	11.8	12.7	78.0	11.1	12.7	73.5	10.1	12.8
	23	13.2	94.5	11.4	18.8	88.5	10.2	18.9	84.0	9.38	19.1	81.0	8.85	19.2	78.0	8.34	19.3	73.5	7.60	19.4
		15.9	94.5	11.2	19.5	88.5	10.1	19.6	84.0	9.27	19.7	81.0	8.75	19.8	78.0	8.24	19.9	73.5	7.51	20.0
		25.4	94.5	10.9	20.7	88.5	9.79	20.8	84.0	9.00	20.9	81.0	8.50	21.0	78.0	8.01	21.0	73.5	7.30	21.1
		31.7	94.5	10.8	21.2	88.5	9.70	21.3	84.0	8.92	21.3	81.0	8.42	21.4	78.0	7.93	21.4	73.5	7.24	21.5
	32	13.2	94.5	8.52	27.1	88.5	7.69	27.3	84.0	7.09	27.5	81.0	6.71	27.6	78.0	6.34	27.7	73.5	5.80	27.9
		15.9	94.5	8.43	27.9	88.5	7.60	28.1	84.0	7.02	28.2	81.0	6.64	28.3	78.0	6.27	28.4	73.5	5.74	28.6
		25.4	94.5	8.19	29.4	88.5	7.39	29.5	84.0	6.82	29.6	81.0	6.46	29.7	78.0	6.10	29.7	73.5	5.59	29.9
		31.7	94.5	8.11	29.9	88.5	7.32	30.0	84.0	6.76	30.1	81.0	6.40	30.1	78.0	6.05	30.2	73.5	5.54	30.3
41	13.2	94.5	6.70	35.6	88.5	6.07	35.9	84.0	5.62	36.1	81.0	5.33	36.3	78.0	5.05	36.4	73.5	4.64	36.6	
	15.9	94.5	6.63	36.5	88.5	6.01	36.7	84.0	5.56	36.9	81.0	5.28	37.0	78.0	5.00	37.2	73.5	4.60	37.4	
	25.4	94.5	6.45	38.1	88.5	5.85	38.3	84.0	5.42	38.4	81.0	5.14	38.5	78.0	4.87	38.6	73.5	4.48	38.7	
	31.7	94.5	6.39	38.7	88.5	5.79	38.8	84.0	5.37	38.9	81.0	5.10	39.0	78.0	4.83	39.1	73.5	4.45	39.2	
50	13.2	94.5	5.46	44.3	88.5	4.97	44.6	84.0	4.62	44.8	81.0	4.39	45.0	78.0	4.17	45.2	73.5	3.85	45.4	
	15.9	94.5	5.40	45.2	88.5	4.92	45.5	84.0	4.57	45.7	81.0	4.35	45.8	78.0	4.13	46.0	73.5	3.81	46.2	
	25.4	94.5	5.26	47.0	88.5	4.79	47.2	84.0	4.46	47.3	81.0	4.24	47.4	78.0	4.03	47.5	73.5	3.72	47.6	
	31.7	94.5	5.22	47.6	88.5	4.75	47.7	84.0	4.42	47.8	81.0	4.21	47.9	78.0	4.00	48.0	73.5	3.70	48.1	
60	13.2	94.5	4.50	54.0	88.5	4.11	54.4	84.0	3.83	54.6	81.0	3.66	54.8	78.0	3.48	55.0	73.5	3.23	55.3	
	15.9	94.5	4.45	55.0	88.5	4.07	55.3	84.0	3.80	55.5	81.0	3.62	55.7	78.0	3.45	55.8	73.5	3.20	56.1	
	25.4	94.5	4.34	56.9	88.5	3.97	57.0	84.0	3.71	57.2	81.0	3.54	57.3	78.0	3.37	57.4	73.5	3.13	57.5	
	31.7	94.5	4.31	57.5	88.5	3.94	57.6	84.0	3.68	57.7	81.0	3.51	57.8	78.0	3.35	57.9	73.5	3.11	58.0	
67	13.2	94.5	3.99	60.9	88.5	3.66	61.3	84.0	3.42	61.5	81.0	3.27	61.7	78.0	3.12	61.9	73.5	2.91	62.2	
	15.9	94.5	3.95	61.9	88.5	3.63	62.2	84.0	3.39	62.4	81.0	3.24	62.6	78.0	3.09	62.8	73.5	2.88	63.0	
	25.4	94.5	3.86	63.8	88.5	3.54	64.0	84.0	3.32	64.1	81.0	3.17	64.2	78.0	3.03	64.3	73.5	2.82	64.5	
	31.7	94.5	3.83	64.4	88.5	3.52	64.6	84.0	3.29	64.7	81.0	3.15	64.8	78.0	3.01	64.9	73.5	2.80	65.0	
70	13.2	94.5	3.81	63.8	88.5	3.50	64.2	84.0	3.27	64.5	81.0	3.13	64.7	78.0	2.99	64.9	73.5	2.79	65.2	
	15.9	94.5	3.77	64.9	88.5	3.47	65.2	84.0	3.25	65.4	81.0	3.10	65.6	78.0	2.96	65.7	73.5	2.76	66.0	
	25.4	94.5	3.68	66.8	88.5	3.39	67.0	84.0	3.17	67.1	81.0	3.03	67.2	78.0	2.90	67.3	73.5	2.71	67.5	
	31.7	94.5	3.65	67.4	88.5	3.36	67.6	84.0	3.15	67.7	81.0	3.01	67.8	78.0	2.88	67.9	73.5	2.69	68.0	
85	13.2	94.5	3.09	78.7	88.5	2.86	79.0	84.0	2.69	79.3	81.0	2.58	79.5	78.0	2.48	79.7	73.5	2.32	80.0	
	15.9	94.5	3.07	79.7	88.5	2.84	80.0	84.0	2.67	80.3	81.0	2.56	80.4	78.0	2.46	80.6	73.5	2.30	80.9	
	25.4	94.5	3.00	81.7	88.5	2.78	81.9	84.0	2.61	82.0	81.0	2.51	82.1	78.0	2.41	82.3	73.5	2.26	82.4	
	31.7	94.5	2.98	82.3	88.5	2.76	82.5	84.0	2.60	82.6	81.0	2.49	82.7	78.0	2.39	82.8	73.5	2.25	82.9	
95	13.2	94.5	2.75	88.6	88.5	2.56	89.0	84.0	2.41	89.3	81.0	2.32	89.5	78.0	2.23	89.7	73.5	2.10	90.0	
	15.9	94.5	2.73	89.6	88.5	2.54	90.0	84.0	2.39	90.2	81.0	2.30	90.4	78.0	2.21	90.6	73.5	2.08	90.8	
	25.4	94.5	2.67	91.6	88.5	2.48	91.8	84.0	2.35	92.0	81.0	2.26	92.1	78.0	2.17	92.2	73.5	2.05	92.4	
	31.7	94.5	2.66	92.3	88.5	2.47	92.5	84.0	2.33	92.6	81.0	2.25	92.7	78.0	2.16	92.8	73.5	2.04	92.9	
105	13.2	94.5	2.31	98.5	88.5	2.16	98.9	84.0	2.05	99.2	81.0	1.98	99.4	78.0	1.91	99.6	73.5	1.81	99.9	
	15.9	94.5	2.30	99.5	88.5	2.15	99.9	84.0	2.04	100.1	81.0	1.97	100.3	78.0	1.90	100.5	73.5	1.80	100.8	
	25.4	94.5	2.25	101.6	88.5	2.11	101.8	84.0	2.00	102.0	81.0	1.93	102.1	78.0	1.87	102.2	73.5	1.77	102.3	
	31.7	94.5	2.24	102.3	88.5	2.10	102.4	84.0	1.99	102.6	81.0	1.92	102.7	78.0	1.86	102.7	73.5	1.76	102.9	
113	13.2	94.5	2.15	106.4	88.5	2.02	106.8	84.0	1.92	107.1	81.0	1.86	107.4	78.0	1.79	107.6	73.5	1.70	107.9	
	15.9	94.5	2.14	107.5	88.5	2.00	107.9	84.0	1.91	108.1	81.0	1.84	108.3	78.0	1.78	108.5	73.5	1.69	108.7	
	25.4	94.5	2.10	109.6	88.5	1.97	109.8	84.0	1.87	109.9	81.0	1.81	110.1	78.0	1.75	110.2	73.5	1.67	110.3	
	31.7	94.5	2.08	110.2	88.5	1.96	110.4	84.0	1.86	110.6	81.0	1.80	110.6	78.0	1.75	110.7	73.5	1.66	110.9	
122	13.2	94.5	2.15	115.4	88.5	2.02	115.8	84.0	1.92	116.1	81.0	1.86	116.4	78.0	1.79	116.6	73.5	1.70	116.9	
	15.9	94.5	2.14	116.5	88.5	2.00	116.9	84.0	1.91	117.1	81.0	1.84	117.3	78.0	1.78	117.5	73.5	1.69	117.7	
	25.4	94.5	2.10	118.6	88.5	1.97	118.8	84.0	1.87	118.9	81.0	1.81	119.1	78.0	1.75	119.2	73.5	1.67	119.3	
	31.7	94.5	2.08	119.2	88.5	1.96	119.4	84.0	1.86	119.6	81.0	1.80	119.6	78.0	1.75	119.7	73.5	1.66	119.9	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Heating capacity

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
130	14	13.2	38.9	27.6	18.2	47.9	24.1	16.6	54.0	21.7	15.5	57.7	20.3	14.9	61.2	18.9	14.3	66.0	17.2	13.4
		15.9	40.3	27.2	17.3	49.2	23.7	16.0	55.2	21.4	15.1	58.9	20.0	14.6	62.3	18.7	14.1	67.0	17.0	13.4
		25.4	43.8	26.1	15.8	52.4	22.9	15.0	58.2	20.7	14.5	61.8	19.4	14.2	65.1	18.1	13.9	69.6	16.5	13.5
		31.7	45.0	25.8	15.4	53.5	22.6	14.7	59.2	20.4	14.3	62.7	19.1	14.1	66.0	18.0	13.9	70.4	16.3	13.5
	23	13.2	77.3	18.4	21.9	83.4	16.5	21.0	87.4	15.4	20.4	89.8	14.6	20.0	92.0	14.0	19.7	94.9	13.2	19.2
		15.9	78.7	18.2	21.9	84.6	16.4	21.2	88.5	15.2	20.7	90.9	14.5	20.4	93.0	13.9	20.1	95.9	13.1	19.8
		25.4	82.0	17.6	22.1	87.7	15.9	21.7	91.5	14.8	21.4	93.7	14.2	21.2	95.8	13.6	21.1	98.5	12.9	20.9
		31.7	83.1	17.5	22.3	88.7	15.8	21.9	92.4	14.7	21.7	94.7	14.1	21.5	96.7	13.6	21.4	99.3	12.8	21.3
	32	13.2	109	14.2	27.4	113	13.3	26.9	116	12.7	26.5	117	12.4	26.3	118	12.1	26.2	120	11.8	26.0
		15.9	110	14.1	28.1	114	13.2	27.6	117	12.6	27.4	118	12.3	27.2	119	12.1	27.1	121	11.8	26.9
		25.4	114	13.8	29.4	117	13.0	29.1	120	12.5	29.0	121	12.2	28.9	122	12.0	28.8	124	11.7	28.7
		31.7	115	13.8	29.9	118	12.9	29.7	121	12.4	29.5	122	12.2	29.5	123	11.9	29.4	125	11.7	29.3
41	13.2	137	12.4	33.8	139	12.0	33.5	141	11.7	33.4	142	11.6	33.3	142	11.6	33.2	143	11.5	33.2	
	15.9	138	12.3	34.9	141	11.9	34.7	142	11.7	34.6	143	11.6	34.5	143	11.6	34.4	144	11.5	34.4	
	25.4	142	12.2	37.1	144	11.9	36.9	145	11.7	36.9	146	11.6	36.8	146	11.5	36.8	147	11.5	36.8	
	31.7	143	12.2	37.8	145	11.8	37.7	146	11.7	37.6	147	11.6	37.6	147	11.5	37.6	148	11.6	37.6	
50	13.2	163	11.7	40.7	164	11.6	40.6	164	11.6	40.6	165	11.6	40.5	165	11.6	40.5	165	11.8	40.6	
	15.9	164	11.7	42.2	165	11.6	42.1	166	11.6	42.1	166	11.6	42.0	166	11.6	42.0	166	11.8	42.1	
	25.4	167	11.6	45.0	168	11.6	44.9	169	11.6	44.9	169	11.6	44.9	169	11.7	44.9	169	11.8	44.9	
	31.7	169	11.6	45.9	170	11.6	45.9	170	11.6	45.9	170	11.6	45.9	170	11.7	45.9	170	11.9	45.9	
60	13.2	189	11.6	48.7	189	11.7	48.7	189	11.8	48.7	189	11.9	48.8	189	12.1	48.8	188	12.3	49.0	
	15.9	191	11.6	50.5	191	11.7	50.5	191	11.8	50.5	190	12.0	50.6	190	12.1	50.6	189	12.3	50.7	
	25.4	194	11.6	53.9	194	11.8	53.9	194	11.9	54.0	194	12.0	54.0	193	12.2	54.0	193	12.4	54.1	
	31.7	195	11.7	55.1	195	11.8	55.1	195	11.9	55.1	195	12.0	55.2	194	12.2	55.2	194	12.4	55.2	
67	13.2	207	11.8	54.4	207	12.0	54.5	206	12.1	54.5	206	12.3	54.6	205	12.4	54.7	204	12.7	54.9	
	15.9	209	11.8	56.4	208	12.0	56.5	208	12.2	56.5	207	12.3	56.6	206	12.5	56.7	205	12.8	56.8	
	25.4	212	11.9	60.2	212	12.1	60.3	211	12.3	60.3	211	12.4	60.4	210	12.6	60.4	209	12.9	60.5	
	31.7	214	11.9	61.5	213	12.1	61.6	212	12.3	61.6	212	12.4	61.7	211	12.6	61.7	210	12.9	61.8	
70	13.2	215	11.9	56.8	214	12.1	56.9	213	12.3	57.0	213	12.5	57.1	212	12.6	57.2	211	12.9	57.4	
	15.9	216	11.9	58.9	216	12.1	59.0	215	12.3	59.1	214	12.5	59.2	214	12.7	59.3	212	13.0	59.4	
	25.4	220	12.0	62.9	219	12.2	63.0	219	12.4	63.1	218	12.6	63.1	217	12.8	63.2	216	13.1	63.3	
	31.7	221	12.0	64.3	221	12.2	64.4	220	12.5	64.4	219	12.6	64.5	218	12.8	64.5	217	13.1	64.6	
85	13.2	252	12.6	69.2	250	12.9	69.4	249	13.2	69.6	246	13.1	69.8	237	12.3	70.3	223	11.2	71.0	
	15.9	254	12.7	71.7	252	13.0	71.9	251	13.2	72.1	246	13.0	72.3	237	12.2	72.7	223	11.1	73.3	
	25.4	258	12.8	76.6	256	13.1	76.7	255	13.3	76.8	246	12.6	77.0	237	11.9	77.3	223	10.8	77.7	
	31.7	259	12.8	78.2	258	13.1	78.3	255	13.2	78.4	246	12.5	78.6	237	11.7	78.8	223	10.7	79.1	
95	13.2	276	13.2	77.5	268	12.9	78.0	255	11.9	78.8	246	11.2	79.3	237	10.6	79.8	223	9.64	80.6	
	15.9	278	13.2	80.3	268	12.7	80.8	255	11.7	81.5	246	11.1	81.9	237	10.4	82.3	223	9.53	83.0	
	25.4	283	13.4	85.7	268	12.4	86.1	255	11.4	86.5	246	10.8	86.8	237	10.2	87.0	223	9.27	87.5	
	31.7	284	13.4	87.5	268	12.3	87.9	255	11.3	88.2	246	10.7	88.4	237	10.1	88.6	223	9.19	89.0	
105	13.2	287	11.1	86.2	268	10.0	87.3	255	9.25	88.1	246	8.75	88.7	237	8.28	89.2	223	7.59	90.1	
	15.9	287	11.0	89.3	268	9.90	90.2	255	9.15	90.9	246	8.66	91.4	237	8.19	91.9	223	7.51	92.6	
	25.4	287	10.7	95.1	268	9.63	95.7	255	8.90	96.2	246	8.43	96.5	237	7.97	96.8	223	7.31	97.2	
	31.7	287	10.6	97.1	268	9.54	97.6	255	8.82	97.9	246	8.35	98.2	237	7.90	98.4	223	7.25	98.8	
113	13.2	287	9.90	93.9	268	8.96	95.0	255	8.29	95.9	246	7.86	96.5	237	7.44	97.0	223	6.83	97.9	
	15.9	287	9.79	97.0	268	8.86	98.0	255	8.20	98.7	246	7.78	99.2	237	7.36	99.7	223	6.77	100.4	
	25.4	287	9.52	103.0	268	8.62	103.6	255	7.98	104.0	246	7.57	104.3	237	7.17	104.6	223	6.59	105.1	
	31.7	287	9.43	105.0	268	8.55	105.5	255	7.91	105.8	246	7.51	106.1	237	7.11	106.3	223	6.54	106.7	
122	13.2	287	9.90	102.9	268	8.96	104.0	255	8.29	104.9	246	7.86	105.5	237	7.44	106.0	223	6.83	106.9	
	15.9	287	9.79	106.0	268	8.86	107.0	255	8.20	107.7	246	7.78	108.2	237	7.36	108.7	223	6.77	109.4	
	25.4	287	9.52	112.0	268	8.62	112.6	255	7.98	113.0	246	7.57	113.3	237	7.17	113.6	223	6.59	114.1	
	31.7	287	9.43	114.0	268	8.55	114.5	255	7.91	114.8	246	7.51	115.1	237	7.11	115.3	223	6.54	115.7	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	14	13.2	49.7	23.4	16.3	56.9	20.6	15.0	61.7	18.7	14.2	64.7	17.6	13.7	67.4	16.6	13.2	71.1	15.3	12.6
		15.9	51.0	23.0	15.7	58.1	20.3	14.7	62.8	18.5	14.0	65.7	17.4	13.6	68.4	16.4	13.2	72.0	15.1	12.7
		25.4	54.1	22.2	14.9	61.0	19.6	14.2	65.6	17.9	13.8	68.4	16.9	13.6	70.9	16.0	13.4	74.4	14.8	13.1
		31.7	55.2	22.0	14.6	61.9	19.4	14.1	66.5	17.8	13.8	69.2	16.8	13.6	71.8	15.9	13.4	75.2	14.7	13.2
	23	13.2	84.6	16.2	20.8	89.2	14.8	20.1	92.3	13.9	19.6	94.1	13.4	19.3	95.7	13.0	19.1	97.8	12.4	18.8
		15.9	85.8	16.0	21.0	90.4	14.7	20.5	93.4	13.8	20.1	95.1	13.3	19.9	96.7	12.9	19.7	98.8	12.3	19.4
		25.4	88.8	15.6	21.6	93.2	14.3	21.3	96.1	13.6	21.0	97.8	13.1	20.9	99.3	12.7	20.8	101	12.2	20.7
		31.7	89.8	15.5	21.8	94.2	14.2	21.6	97.0	13.5	21.4	98.6	13.0	21.3	100	12.6	21.2	102	12.2	21.1
	32	13.2	114	13.1	26.8	117	12.5	26.4	119	12.1	26.2	120	11.9	26.0	120	11.7	25.9	121	11.6	25.8
		15.9	115	13.0	27.6	118	12.4	27.2	120	12.0	27.1	121	11.9	26.9	121	11.7	26.9	122	11.6	26.8
		25.4	118	12.8	29.1	121	12.3	28.9	122	11.9	28.8	123	11.8	28.7	124	11.7	28.7	125	11.5	28.6
		31.7	119	12.8	29.6	122	12.2	29.5	123	11.9	29.4	124	11.8	29.4	125	11.6	29.3	126	11.5	29.3
41	13.2	140	11.9	33.5	141	11.7	33.3	142	11.6	33.2	143	11.5	33.2	143	11.5	33.2	143	11.6	33.2	
	15.9	141	11.9	34.7	143	11.6	34.5	143	11.6	34.4	144	11.5	34.4	144	11.5	34.4	144	11.6	34.4	
	25.4	144	11.8	36.9	146	11.6	36.8	146	11.5	36.8	147	11.5	36.8	147	11.6	36.8	147	11.7	36.8	
	31.7	145	11.8	37.7	147	11.6	37.6	147	11.5	37.6	148	11.5	37.6	148	11.6	37.6	148	11.7	37.6	
50	13.2	164	11.6	40.6	165	11.6	40.5	165	11.6	40.5	165	11.7	40.6	165	11.8	40.6	164	12.0	40.7	
	15.9	165	11.6	42.1	166	11.6	42.0	166	11.7	42.1	166	11.7	42.1	166	11.8	42.1	165	12.0	42.2	
	25.4	169	11.6	44.9	169	11.6	44.9	169	11.7	44.9	169	11.8	44.9	169	11.9	45.0	168	12.1	45.0	
	31.7	170	11.6	45.9	170	11.6	45.9	170	11.7	45.9	170	11.8	45.9	170	11.9	45.9	169	12.1	46.0	
60	13.2	189	11.7	48.7	189	11.9	48.8	189	12.1	48.9	188	12.2	48.9	188	12.4	49.0	187	12.6	49.1	
	15.9	191	11.7	50.5	190	11.9	50.6	190	12.1	50.6	189	12.2	50.7	189	12.4	50.8	188	12.7	50.9	
	25.4	194	11.8	53.9	194	12.0	54.0	193	12.2	54.0	193	12.3	54.1	192	12.5	54.1	191	12.8	54.2	
	31.7	195	11.8	55.1	195	12.0	55.1	194	12.2	55.2	194	12.4	55.2	193	12.5	55.3	192	12.8	55.3	
67	13.2	207	12.0	54.5	206	12.3	54.6	205	12.5	54.7	204	12.6	54.8	204	12.8	54.9	202	13.1	55.1	
	15.9	208	12.0	56.5	207	12.3	56.6	206	12.5	56.7	206	12.7	56.8	205	12.9	56.9	204	13.2	57.0	
	25.4	212	12.1	60.3	211	12.4	60.4	210	12.6	60.4	209	12.8	60.5	208	13.0	60.5	206	13.1	60.7	
	31.7	213	12.1	61.6	212	12.4	61.7	211	12.6	61.7	210	12.8	61.7	210	13.0	61.8	206	13.0	61.9	
70	13.2	214	12.2	57.0	213	12.4	57.1	212	12.7	57.2	211	12.8	57.3	210	13.0	57.5	206	12.9	57.8	
	15.9	215	12.2	59.0	214	12.5	59.2	213	12.7	59.3	213	12.9	59.4	212	13.1	59.5	206	12.7	59.8	
	25.4	219	12.3	63.0	218	12.5	63.1	217	12.8	63.2	216	13.0	63.2	215	13.2	63.3	206	12.4	63.6	
	31.7	220	12.3	64.4	219	12.6	64.4	218	12.8	64.5	217	13.0	64.5	217	13.2	64.6	206	12.2	64.8	
85	13.2	250	13.0	69.5	248	13.3	69.7	235	12.2	70.4	227	11.5	70.8	218	10.9	71.3	206	9.92	72.0	
	15.9	252	13.1	71.9	248	13.1	72.2	235	12.1	72.8	227	11.4	73.2	218	10.8	73.6	206	9.82	74.1	
	25.4	256	13.2	76.7	248	12.8	77.0	235	11.7	77.3	227	11.1	77.6	218	10.5	77.8	206	9.54	78.2	
	31.7	257	13.2	78.3	248	12.6	78.6	235	11.6	78.8	227	11.0	79.0	218	10.4	79.2	206	9.46	79.5	
95	13.2	265	12.6	78.2	248	11.4	79.2	235	10.5	79.9	227	9.89	80.4	218	9.34	80.9	206	8.54	81.6	
	15.9	265	12.5	81.0	248	11.2	81.8	235	10.3	82.4	227	9.78	82.8	218	9.24	83.2	206	8.45	83.8	
	25.4	265	12.1	86.2	248	10.9	86.7	235	10.1	87.1	227	9.51	87.3	218	8.98	87.6	206	8.22	88.0	
	31.7	265	12.0	88.0	248	10.8	88.4	235	9.97	88.7	227	9.43	88.9	218	8.90	89.1	206	8.15	89.4	
105	13.2	265	9.79	87.5	248	8.87	88.6	235	8.20	89.3	227	7.78	89.9	218	7.36	90.4	206	6.76	91.2	
	15.9	265	9.69	90.4	248	8.77	91.3	235	8.12	91.9	227	7.70	92.4	218	7.29	92.8	206	6.70	93.5	
	25.4	265	9.42	95.8	248	8.53	96.4	235	7.90	96.8	227	7.49	97.1	218	7.10	97.4	206	6.53	97.8	
	31.7	265	9.33	97.7	248	8.46	98.1	235	7.83	98.4	227	7.43	98.7	218	7.04	98.9	206	6.47	99.2	
113	13.2	265	8.77	95.3	248	7.96	96.3	235	7.38	97.1	227	7.00	97.7	218	6.64	98.2	206	6.11	99.0	
	15.9	265	8.67	98.2	248	7.87	99.1	235	7.30	99.8	227	6.93	100.2	218	6.57	100.7	206	6.05	101.3	
	25.4	265	8.44	103.7	248	7.67	104.3	235	7.11	104.7	227	6.75	105.0	218	6.41	105.3	206	5.90	105.7	
	31.7	265	8.37	105.6	248	7.60	106.0	235	7.05	106.3	227	6.70	106.6	218	6.35	106.8	206	5.86	107.1	
122	13.2	265	8.77	104.3	248	7.96	105.3	235	7.38	106.1	227	7.00	106.7	218	6.64	107.2	206	6.11	108.0	
	15.9	265	8.67	107.2	248	7.87	108.1	235	7.30	108.8	227	6.93	109.2	218	6.57	109.7	206	6.05	110.3	
	25.4	265	8.44	112.7	248	7.67	113.3	235	7.11	113.7	227	6.75	114.0	218	6.41	114.3	206	5.90	114.7	
	31.7	265	8.37	114.6	248	7.60	115.0	235	7.05	115.3	227	6.70	115.6	218	6.35	115.8	206	5.86	116.1	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
 Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	14	13.2	59.0	19.8	14.6	64.6	17.7	13.7	68.3	16.3	13.0	70.5	15.5	12.7	72.6	14.7	12.3	75.3	13.7	11.9
		15.9	60.1	19.5	14.4	65.6	17.5	13.6	69.2	16.1	13.1	71.5	15.3	12.8	73.5	14.6	12.5	76.2	13.6	12.1
		25.4	63.0	18.9	14.1	68.3	17.0	13.6	71.8	15.7	13.3	73.9	15.0	13.1	75.8	14.3	12.9	78.4	13.4	12.7
		31.7	63.9	18.7	14.0	69.1	16.8	13.6	72.6	15.6	13.4	74.6	14.8	13.2	76.5	14.2	13.1	79.1	13.3	12.9
	23	13.2	90.6	14.4	19.9	94.0	13.4	19.4	96.2	12.8	19.0	97.5	12.5	18.8	98.7	12.2	18.7	100	11.8	18.5
		15.9	91.7	14.3	20.3	95.1	13.3	19.9	97.2	12.7	19.6	98.5	12.4	19.5	99.6	12.1	19.3	101	11.8	19.2
		25.4	94.5	14.0	21.2	97.7	13.1	20.9	99.7	12.6	20.8	101	12.3	20.7	102	12.0	20.6	103	11.7	20.5
		31.7	95.4	13.9	21.5	98.6	13.0	21.3	101	12.5	21.2	102	12.2	21.1	103	12.0	21.1	104	11.7	21.0
	32	13.2	118	12.3	26.3	120	11.9	26.0	121	11.7	25.9	121	11.6	25.8	122	11.5	25.8	122	11.5	25.7
		15.9	119	12.2	27.2	121	11.9	27.0	122	11.7	26.8	122	11.6	26.8	123	11.5	26.7	123	11.5	26.7
		25.4	122	12.1	28.8	123	11.8	28.7	124	11.6	28.7	125	11.6	28.6	125	11.5	28.6	126	11.5	28.6
		31.7	122	12.1	29.4	124	11.8	29.4	125	11.6	29.3	126	11.5	29.3	126	11.5	29.3	126	11.5	29.3
41	13.2	142	11.6	33.3	143	11.5	33.2	143	11.5	33.2	143	11.6	33.2	143	11.7	33.2	143	11.8	33.2	
	15.9	143	11.6	34.5	144	11.5	34.4	144	11.6	34.4	144	11.6	34.4	144	11.7	34.4	144	11.8	34.5	
	25.4	146	11.6	36.8	147	11.5	36.8	147	11.6	36.8	147	11.6	36.8	147	11.7	36.8	147	11.9	36.8	
	31.7	147	11.6	37.6	148	11.5	37.6	148	11.6	37.6	148	11.7	37.6	148	11.7	37.6	148	11.9	37.6	
50	13.2	165	11.6	40.5	165	11.7	40.6	164	11.9	40.6	164	12.0	40.7	164	12.1	40.7	163	12.4	40.9	
	15.9	166	11.6	42.0	166	11.7	42.1	166	11.9	42.1	165	12.0	42.2	165	12.1	42.2	164	12.4	42.3	
	25.4	169	11.6	44.9	169	11.8	44.9	169	11.9	45.0	168	12.1	45.0	168	12.2	45.0	167	12.5	45.1	
	31.7	170	11.7	45.9	170	11.8	45.9	170	12.0	45.9	169	12.1	46.0	169	12.3	46.0	168	12.5	46.1	
60	13.2	189	12.0	48.8	188	12.2	48.9	187	12.4	49.0	187	12.6	49.1	186	12.8	49.2	185	13.1	49.4	
	15.9	190	12.0	50.6	189	12.2	50.7	189	12.5	50.8	188	12.6	50.9	187	12.8	50.9	186	13.1	51.1	
	25.4	194	12.1	54.0	193	12.3	54.1	192	12.6	54.1	191	12.7	54.2	191	12.9	54.2	189	13.1	54.3	
	31.7	195	12.1	55.2	194	12.4	55.2	193	12.6	55.3	192	12.8	55.3	192	12.9	55.4	189	13.0	55.5	
67	13.2	205	12.3	54.6	204	12.6	54.8	203	12.9	55.0	203	13.1	55.1	200	13.0	55.2	189	11.9	55.8	
	15.9	207	12.4	56.6	206	12.7	56.8	205	12.9	56.9	204	13.1	57.0	200	12.9	57.2	189	11.7	57.6	
	25.4	210	12.5	60.4	209	12.8	60.5	208	13.0	60.6	207	13.2	60.6	200	12.5	60.8	189	11.4	61.1	
	31.7	212	12.5	61.7	210	12.8	61.7	209	13.1	61.8	208	13.2	61.9	200	12.4	62.0	189	11.3	62.3	
70	13.2	213	12.5	57.2	211	12.8	57.3	210	13.1	57.5	208	13.1	57.7	200	12.3	58.0	189	11.2	58.6	
	15.9	214	12.6	59.2	213	12.9	59.4	211	13.1	59.5	208	12.9	59.7	200	12.2	60.0	189	11.1	60.5	
	25.4	218	12.6	63.1	216	13.0	63.2	215	13.2	63.3	208	12.6	63.5	200	11.8	63.7	189	10.8	64.0	
	31.7	219	12.7	64.5	217	13.0	64.5	216	13.2	64.6	208	12.4	64.8	200	11.7	65.0	189	10.7	65.2	
85	13.2	243	12.8	70.0	227	11.6	70.8	216	10.7	71.5	208	10.1	71.9	200	9.51	72.3	189	8.70	73.0	
	15.9	243	12.7	72.4	227	11.4	73.1	216	10.5	73.7	208	9.97	74.0	200	9.41	74.4	189	8.60	75.0	
	25.4	243	12.3	77.1	227	11.1	77.5	216	10.2	77.9	208	9.69	78.1	200	9.15	78.3	189	8.37	78.7	
	31.7	243	12.2	78.7	227	11.0	79.0	216	10.2	79.3	208	9.60	79.5	200	9.07	79.7	189	8.30	79.9	
95	13.2	243	11.0	79.5	227	9.92	80.4	216	9.16	81.1	208	8.67	81.5	200	8.20	82.0	189	7.51	82.7	
	15.9	243	10.9	82.1	227	9.81	82.8	216	9.06	83.4	208	8.58	83.7	200	8.11	84.1	189	7.43	84.7	
	25.4	243	10.5	86.9	227	9.54	87.3	216	8.81	87.7	208	8.35	87.9	200	7.89	88.2	189	7.24	88.5	
	31.7	243	10.5	88.5	227	9.45	88.9	216	8.73	89.1	208	8.27	89.3	200	7.82	89.5	189	7.18	89.8	
105	13.2	243	8.59	88.9	227	7.79	89.8	216	7.23	90.6	208	6.86	91.1	200	6.51	91.5	189	5.99	92.3	
	15.9	243	8.49	91.5	227	7.71	92.3	216	7.15	93.0	208	6.79	93.4	200	6.44	93.8	189	5.94	94.4	
	25.4	243	8.27	96.6	227	7.51	97.1	216	6.97	97.4	208	6.62	97.7	200	6.28	98.0	189	5.79	98.3	
	31.7	243	8.19	98.2	227	7.45	98.6	216	6.91	99.0	208	6.56	99.2	200	6.23	99.4	189	5.74	99.7	
113	13.2	243	7.71	96.7	227	7.02	97.6	216	6.52	98.4	208	6.20	98.9	200	5.89	99.4	189	5.44	100.1	
	15.9	243	7.63	99.4	227	6.95	100.2	216	6.45	100.8	208	6.14	101.2	200	5.83	101.6	189	5.39	102.3	
	25.4	243	7.43	104.4	227	6.77	105.0	216	6.29	105.4	208	5.99	105.6	200	5.69	105.9	189	5.26	106.3	
	31.7	243	7.37	106.2	227	6.71	106.6	216	6.24	106.9	208	5.94	107.1	200	5.64	107.3	189	5.22	107.6	
122	13.2	243	7.71	105.7	227	7.02	106.6	216	6.52	107.4	208	6.20	107.9	200	5.89	108.4	189	5.44	109.1	
	15.9	243	7.63	108.4	227	6.95	109.2	216	6.45	109.8	208	6.14	110.2	200	5.83	110.6	189	5.39	111.3	
	25.4	243	7.43	113.4	227	6.77	114.0	216	6.29	114.4	208	5.99	114.6	200	5.69	114.9	189	5.26	115.3	
	31.7	243	7.37	115.2	227	6.71	115.6	216	6.24	115.9	208	5.94	116.1	200	5.64	116.3	189	5.22	116.6	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	14	13.2	66.7	16.9	13.3	70.9	15.3	12.6	73.6	14.3	12.1	75.2	13.8	11.9	76.7	13.3	11.6	78.6	12.6	11.3
		15.9	67.8	16.7	13.3	71.8	15.2	12.7	74.5	14.2	12.4	76.1	13.7	12.1	77.5	13.2	11.9	79.4	12.5	11.7
		25.4	70.3	16.2	13.4	74.2	14.8	13.1	76.8	13.9	12.8	78.3	13.4	12.7	79.6	13.0	12.6	81.4	12.4	12.5
		31.7	71.1	16.1	13.5	75.0	14.7	13.2	77.5	13.8	13.0	79.0	13.3	12.9	80.3	12.9	12.9	82.1	12.3	12.7
	23	13.2	95.3	13.1	19.2	97.7	12.4	18.8	99.2	12.0	18.6	100	11.8	18.5	101	11.7	18.4	102	11.5	18.3
		15.9	96.3	13.0	19.7	98.7	12.4	19.4	100	12.0	19.3	101	11.8	19.2	102	11.7	19.1	102	11.5	19.0
		25.4	98.9	12.8	20.8	101	12.2	20.7	102	11.9	20.6	103	11.7	20.5	104	11.6	20.5	105	11.5	20.4
		31.7	99.8	12.7	21.2	102	12.2	21.1	103	11.9	21.0	104	11.7	21.0	105	11.6	21.0	105	11.5	20.9
	32	13.2	120	11.8	25.9	121	11.6	25.8	122	11.5	25.7	122	11.5	25.7	122	11.5	25.7	123	11.6	25.7
		15.9	121	11.7	26.9	122	11.6	26.8	123	11.5	26.7	123	11.5	26.7	123	11.5	26.7	123	11.6	26.7
		25.4	124	11.7	28.7	125	11.5	28.6	125	11.5	28.6	126	11.5	28.6	126	11.6	28.6	126	11.7	28.6
		31.7	125	11.7	29.3	126	11.5	29.3	126	11.5	29.3	126	11.5	29.3	127	11.6	29.3	126	11.7	29.3
41	13.2	143	11.5	33.2	143	11.6	33.2	143	11.7	33.2	143	11.8	33.2	143	11.9	33.3	142	12.1	33.4	
	15.9	144	11.5	34.4	144	11.6	34.4	144	11.7	34.4	144	11.8	34.5	144	11.9	34.5	143	12.2	34.6	
	25.4	147	11.6	36.8	147	11.7	36.8	147	11.8	36.8	147	11.9	36.8	146	12.0	36.8	146	12.3	36.9	
	31.7	148	11.6	37.6	148	11.7	37.6	148	11.8	37.6	148	11.9	37.6	147	12.0	37.7	147	12.3	37.7	
50	13.2	165	11.8	40.6	164	12.0	40.7	164	12.2	40.8	163	12.3	40.8	163	12.5	40.9	162	12.8	41.1	
	15.9	166	11.8	42.1	165	12.0	42.2	165	12.2	42.2	164	12.4	42.3	164	12.6	42.4	163	12.8	42.5	
	25.4	169	11.9	44.9	168	12.1	45.0	168	12.3	45.1	167	12.5	45.1	167	12.6	45.1	166	12.9	45.2	
	31.7	170	11.9	45.9	169	12.1	46.0	169	12.3	46.0	168	12.5	46.1	167	12.7	46.1	166	13.0	46.2	
60	13.2	188	12.3	49.0	187	12.6	49.1	186	12.9	49.3	185	13.1	49.4	182	12.9	49.6	172	11.7	50.1	
	15.9	189	12.4	50.7	188	12.7	50.9	187	12.9	51.0	186	13.1	51.1	182	12.7	51.3	172	11.6	51.7	
	25.4	192	12.5	54.1	191	12.8	54.2	190	13.0	54.3	189	13.1	54.3	182	12.4	54.5	172	11.3	54.8	
	31.7	193	12.5	55.2	192	12.8	55.3	191	13.1	55.4	189	13.0	55.4	182	12.3	55.6	172	11.2	55.8	
67	13.2	204	12.8	54.9	202	13.1	55.1	196	12.6	55.4	189	11.9	55.8	182	11.2	56.1	172	10.2	56.7	
	15.9	205	12.8	56.8	204	13.1	57.0	196	12.5	57.3	189	11.8	57.6	182	11.1	57.9	172	10.1	58.4	
	25.4	209	12.9	60.5	206	13.2	60.6	196	12.1	60.9	189	11.4	61.1	182	10.8	61.3	172	9.82	61.6	
	31.7	210	12.9	61.8	206	13.0	61.9	196	12.0	62.1	189	11.3	62.3	182	10.7	62.4	172	9.73	62.6	
70	13.2	211	13.0	57.4	206	12.9	57.7	196	11.9	58.3	189	11.2	58.6	182	10.6	59.0	172	9.67	59.5	
	15.9	212	13.0	59.4	206	12.8	59.7	196	11.8	60.2	189	11.1	60.5	182	10.5	60.8	172	9.56	61.2	
	25.4	216	13.1	63.3	206	12.4	63.5	196	11.4	63.8	189	10.8	64.0	182	10.2	64.2	172	9.30	64.5	
	31.7	217	13.2	64.6	206	12.3	64.8	196	11.3	65.0	189	10.7	65.2	182	10.1	65.4	172	9.21	65.6	
85	13.2	220	11.0	71.2	206	9.98	72.0	196	9.21	72.6	189	8.72	73.0	182	8.24	73.4	172	7.55	74.0	
	15.9	220	10.9	73.5	206	9.87	74.1	196	9.11	74.6	189	8.63	74.9	182	8.15	75.3	172	7.47	75.8	
	25.4	220	10.6	77.7	206	9.59	78.2	196	8.86	78.5	189	8.39	78.7	182	7.94	78.9	172	7.28	79.2	
	31.7	220	10.5	79.2	206	9.51	79.5	196	8.78	79.8	189	8.32	79.9	182	7.87	80.1	172	7.22	80.4	
95	13.2	220	9.48	80.8	206	8.58	81.6	196	7.94	82.2	189	7.53	82.7	182	7.13	83.1	172	6.56	83.7	
	15.9	220	9.37	83.1	206	8.49	83.8	196	7.86	84.3	189	7.45	84.7	182	7.06	85.1	172	6.49	85.6	
	25.4	220	9.11	87.5	206	8.26	88.0	196	7.65	88.3	189	7.26	88.5	182	6.88	88.8	172	6.33	89.1	
	31.7	220	9.03	89.0	206	8.19	89.4	196	7.59	89.6	189	7.20	89.8	182	6.82	90.0	172	6.27	90.3	
105	13.2	220	7.46	90.3	206	6.80	91.1	196	6.32	91.8	189	6.01	92.3	182	5.71	92.7	172	5.28	93.4	
	15.9	220	7.39	92.7	206	6.73	93.4	196	6.26	94.0	189	5.95	94.4	182	5.65	94.7	172	5.23	95.3	
	25.4	220	7.20	97.3	206	6.56	97.7	196	6.10	98.1	189	5.80	98.3	182	5.52	98.6	172	5.10	98.9	
	31.7	220	7.13	98.8	206	6.50	99.2	196	6.05	99.5	189	5.76	99.7	182	5.47	99.9	172	5.06	100.1	
113	13.2	220	6.73	98.1	206	6.14	99.0	196	5.72	99.7	189	5.45	100.1	182	5.19	100.6	172	4.80	101.3	
	15.9	220	6.66	100.5	206	6.08	101.3	196	5.67	101.9	189	5.40	102.3	182	5.14	102.6	172	4.76	103.2	
	25.4	220	6.49	105.2	206	5.93	105.7	196	5.53	106.0	189	5.27	106.3	182	5.02	106.5	172	4.65	106.9	
	31.7	220	6.44	106.7	206	5.88	107.1	196	5.49	107.4	189	5.23	107.6	182	4.98	107.8	172	4.62	108.1	
122	13.2	220	6.73	107.1	206	6.14	108.0	196	5.72	108.7	189	5.45	109.1	182	5.19	109.6	172	4.80	110.3	
	15.9	220	6.66	109.5	206	6.08	110.3	196	5.67	110.9	189	5.40	111.3	182	5.14	111.6	172	4.76	112.2	
	25.4	220	6.49	114.2	206	5.93	114.7	196	5.53	115.0	189	5.27	115.3	182	5.02	115.5	172	4.65	115.9	
	31.7	220	6.44	115.7	206	5.88	116.1	196	5.49	116.4	189	5.23	116.6	182	4.98	116.8	172	4.62	117.1	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	14	13.2	73.0	14.6	12.2	75.9	13.5	11.8	77.8	12.9	11.4	78.8	12.5	11.3	79.8	12.2	11.1	81.0	11.9	10.9
		15.9	73.9	14.4	12.4	76.8	13.4	12.1	78.6	12.8	11.8	79.6	12.5	11.7	80.6	12.2	11.5	81.7	11.8	11.4
		25.4	76.2	14.1	12.9	78.9	13.2	12.7	80.6	12.6	12.5	81.6	12.3	12.4	82.5	12.1	12.4	83.6	11.8	12.3
		31.7	76.9	14.0	13.1	79.6	13.1	12.9	81.3	12.6	12.8	82.3	12.3	12.7	83.1	12.0	12.7	84.2	11.7	12.6
	23	13.2	98.9	12.1	18.6	100	11.8	18.4	101	11.6	18.3	102	11.5	18.3	102	11.5	18.3	102	11.5	18.2
		15.9	99.8	12.1	19.3	101	11.7	19.1	102	11.6	19.1	103	11.5	19.0	103	11.5	19.0	103	11.5	19.0
		25.4	102	12.0	20.6	104	11.7	20.5	104	11.6	20.4	105	11.5	20.4	105	11.5	20.4	105	11.5	20.4
		31.7	103	11.9	21.0	104	11.7	21.0	105	11.5	20.9	105	11.5	20.9	106	11.5	20.9	106	11.5	20.9
	32	13.2	122	11.5	25.8	122	11.5	25.7	123	11.6	25.7	122	11.6	25.7	122	11.7	25.8	122	11.9	25.8
		15.9	123	11.5	26.7	123	11.5	26.7	123	11.6	26.7	123	11.7	26.7	123	11.8	26.8	123	12.0	26.8
		25.4	125	11.5	28.6	126	11.5	28.6	126	11.6	28.6	126	11.7	28.6	126	11.8	28.6	125	12.0	28.7
		31.7	126	11.5	29.3	126	11.6	29.3	127	11.6	29.3	126	11.7	29.3	126	11.8	29.3	126	12.0	29.3
41	13.2	143	11.7	33.2	143	11.9	33.2	143	12.0	33.3	142	12.2	33.4	142	12.3	33.5	141	12.6	33.6	
	15.9	144	11.7	34.4	144	11.9	34.5	144	12.1	34.5	143	12.2	34.6	143	12.4	34.7	142	12.6	34.8	
	25.4	147	11.7	36.8	147	11.9	36.8	146	12.1	36.9	146	12.3	36.9	145	12.5	37.0	144	12.7	37.0	
	31.7	148	11.8	37.6	147	12.0	37.6	147	12.2	37.7	147	12.3	37.7	146	12.5	37.7	145	12.8	37.8	
50	13.2	164	12.1	40.8	163	12.4	40.9	162	12.7	41.0	162	12.8	41.1	161	13.0	41.2	154	12.3	41.5	
	15.9	165	12.2	42.2	164	12.5	42.3	163	12.7	42.4	163	12.9	42.5	162	13.1	42.6	154	12.2	42.9	
	25.4	168	12.3	45.0	167	12.6	45.1	166	12.8	45.2	165	13.0	45.2	164	13.0	45.3	154	11.8	45.5	
	31.7	169	12.3	46.0	168	12.6	46.1	167	12.8	46.1	166	13.0	46.2	164	12.9	46.2	154	11.7	46.4	
60	13.2	186	12.8	49.2	185	13.1	49.4	176	12.3	49.8	170	11.6	50.1	164	10.9	50.4	154	9.94	50.9	
	15.9	187	12.9	51.0	186	13.2	51.1	176	12.1	51.5	170	11.4	51.7	164	10.8	52.0	154	9.83	52.4	
	25.4	190	13.0	54.2	186	12.8	54.4	176	11.8	54.6	170	11.1	54.8	164	10.5	55.0	154	9.56	55.2	
	31.7	191	13.0	55.4	186	12.7	55.5	176	11.7	55.7	170	11.0	55.8	164	10.4	56.0	154	9.47	56.2	
67	13.2	198	12.9	55.3	186	11.6	55.9	176	10.7	56.4	170	10.1	56.7	164	9.52	57.1	154	8.70	57.6	
	15.9	198	12.7	57.2	186	11.5	57.8	176	10.6	58.2	170	9.97	58.4	164	9.41	58.7	154	8.60	59.1	
	25.4	198	12.3	60.8	186	11.1	61.2	176	10.3	61.4	170	9.70	61.6	164	9.15	61.8	154	8.37	62.0	
	31.7	198	12.2	62.1	186	11.0	62.3	176	10.2	62.5	170	9.61	62.7	164	9.07	62.8	154	8.30	63.0	
70	13.2	198	12.1	58.1	186	10.9	58.8	176	10.1	59.3	170	9.55	59.6	164	9.01	59.9	154	8.24	60.5	
	15.9	198	12.0	60.1	186	10.8	60.6	176	9.98	61.0	170	9.44	61.3	164	8.92	61.6	154	8.16	62.0	
	25.4	198	11.7	63.8	186	10.5	64.1	176	9.70	64.4	170	9.18	64.5	164	8.67	64.7	154	7.94	65.0	
	31.7	198	11.6	65.0	186	10.4	65.3	176	9.62	65.5	170	9.10	65.6	164	8.60	65.8	154	7.87	66.0	
85	13.2	198	9.39	72.4	186	8.50	73.1	176	7.87	73.7	170	7.46	74.1	164	7.07	74.4	154	6.50	75.0	
	15.9	198	9.28	74.5	186	8.41	75.1	176	7.79	75.6	170	7.38	75.9	164	6.99	76.2	154	6.43	76.7	
	25.4	198	9.03	78.4	186	8.18	78.8	176	7.58	79.1	170	7.19	79.3	164	6.81	79.5	154	6.27	79.8	
	31.7	198	8.95	79.7	186	8.11	80.0	176	7.52	80.3	170	7.13	80.4	164	6.76	80.6	154	6.22	80.8	
95	13.2	198	8.09	82.1	186	7.35	82.8	176	6.82	83.4	170	6.48	83.8	164	6.15	84.2	154	5.67	84.8	
	15.9	198	8.00	84.2	186	7.27	84.9	176	6.75	85.3	170	6.42	85.7	164	6.09	86.0	154	5.62	86.5	
	25.4	198	7.79	88.2	186	7.09	88.6	176	6.58	88.9	170	6.25	89.1	164	5.94	89.3	154	5.48	89.7	
	31.7	198	7.72	89.6	186	7.03	89.9	176	6.53	90.1	170	6.20	90.3	164	5.89	90.5	154	5.44	90.7	
105	13.2	198	6.43	91.7	186	5.87	92.5	176	5.47	93.1	170	5.22	93.5	164	4.97	93.9	154	4.61	94.5	
	15.9	198	6.36	93.9	186	5.82	94.5	176	5.42	95.1	170	5.17	95.4	164	4.92	95.7	154	4.57	96.3	
	25.4	198	6.20	98.0	186	5.67	98.4	176	5.29	98.8	170	5.05	99.0	164	4.81	99.2	154	4.46	99.5	
	31.7	198	6.15	99.4	186	5.63	99.8	176	5.25	100.0	170	5.01	100.2	164	4.77	100.4	154	4.43	100.6	
113	13.2	198	5.82	99.5	186	5.33	100.3	176	4.98	100.9	170	4.75	101.4	164	4.53	101.8	154	4.22	102.4	
	15.9	198	5.76	101.7	186	5.28	102.4	176	4.93	102.9	170	4.71	103.3	164	4.49	103.6	154	4.18	104.2	
	25.4	198	5.62	105.9	186	5.15	106.4	176	4.82	106.7	170	4.60	106.9	164	4.39	107.1	154	4.09	107.5	
	31.7	198	5.58	107.3	186	5.12	107.7	176	4.78	108.0	170	4.57	108.1	164	4.36	108.3	154	4.06	108.6	
122	13.2	198	5.82	108.5	186	5.33	109.3	176	4.98	109.9	170	4.75	110.4	164	4.53	110.8	154	4.22	111.4	
	15.9	198	5.76	110.7	186	5.28	111.4	176	4.93	111.9	170	4.71	112.3	164	4.49	112.6	154	4.18	113.2	
	25.4	198	5.62	114.9	186	5.15	115.4	176	4.82	115.7	170	4.60	115.9	164	4.39	116.1	154	4.09	116.5	
	31.7	198	5.58	116.3	186	5.12	116.7	176	4.78	117.0	170	4.57	117.1	164	4.36	117.3	154	4.06	117.6	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	14	13.2	77.8	12.9	11.4	79.6	12.3	11.2	80.7	12.0	11.0	81.4	11.8	10.9	81.9	11.6	10.8	82.5	11.5	10.7
		15.9	78.6	12.8	11.8	80.4	12.2	11.6	81.5	11.9	11.4	82.1	11.7	11.4	82.6	11.6	11.3	83.2	11.5	11.2
		25.4	80.6	12.6	12.5	82.3	12.1	12.4	83.3	11.8	12.3	83.9	11.7	12.3	84.4	11.6	12.2	84.9	11.5	12.2
		31.7	81.3	12.6	12.8	82.9	12.1	12.7	83.9	11.8	12.6	84.5	11.7	12.6	84.9	11.6	12.6	85.4	11.5	12.5
	23	13.2	101	11.6	18.3	102	11.5	18.3	102	11.5	18.2	102	11.5	18.2	102	11.6	18.2	102	11.7	18.3
		15.9	102	11.6	19.1	103	11.5	19.0	103	11.5	19.0	103	11.5	19.0	103	11.6	19.0	103	11.7	19.0
		25.4	104	11.6	20.4	105	11.5	20.4	105	11.5	20.4	105	11.6	20.4	105	11.6	20.4	105	11.8	20.5
		31.7	105	11.5	20.9	106	11.5	20.9	106	11.5	20.9	106	11.6	20.9	106	11.7	20.9	106	11.8	20.9
	32	13.2	123	11.6	25.7	122	11.7	25.8	122	11.9	25.8	122	12.0	25.9	122	12.1	25.9	121	12.4	26.0
		15.9	123	11.6	26.7	123	11.7	26.8	123	11.9	26.8	123	12.0	26.8	123	12.2	26.9	122	12.4	27.0
		25.4	126	11.6	28.6	126	11.8	28.6	125	12.0	28.7	125	12.1	28.7	125	12.3	28.7	124	12.5	28.8
		31.7	127	11.6	29.3	126	11.8	29.3	126	12.0	29.3	126	12.1	29.3	125	12.3	29.4	125	12.6	29.4
41	13.2	143	12.0	33.3	142	12.3	33.4	141	12.5	33.5	141	12.7	33.6	140	12.9	33.7	137	12.7	33.9	
	15.9	144	12.1	34.5	143	12.3	34.6	142	12.6	34.7	142	12.7	34.8	141	12.9	34.9	137	12.6	35.1	
	25.4	146	12.1	36.9	145	12.4	36.9	145	12.7	37.0	144	12.8	37.0	144	13.0	37.1	137	12.2	37.2	
	31.7	147	12.2	37.7	146	12.4	37.7	146	12.7	37.8	145	12.9	37.8	144	13.1	37.9	137	12.1	38.0	
50	13.2	162	12.7	41.0	161	13.0	41.2	157	12.6	41.4	151	11.9	41.6	146	11.2	41.9	137	10.2	42.3	
	15.9	163	12.7	42.4	162	13.0	42.6	157	12.5	42.8	151	11.8	43.0	146	11.1	43.2	137	10.1	43.5	
	25.4	166	12.8	45.2	165	13.1	45.3	157	12.1	45.5	151	11.5	45.6	146	10.8	45.7	137	9.85	45.9	
	31.7	167	12.8	46.1	165	13.1	46.2	157	12.0	46.4	151	11.4	46.5	146	10.7	46.6	137	9.76	46.7	
60	13.2	176	12.3	49.8	165	11.0	50.4	157	10.2	50.8	151	9.63	51.1	146	9.09	51.3	137	8.31	51.8	
	15.9	176	12.1	51.5	165	10.9	51.9	157	10.1	52.3	151	9.52	52.5	146	8.99	52.8	137	8.23	53.1	
	25.4	176	11.8	54.6	165	10.6	54.9	157	9.79	55.1	151	9.26	55.3	146	8.75	55.4	137	8.00	55.7	
	31.7	176	11.7	55.7	165	10.5	55.9	157	9.70	56.1	151	9.18	56.2	146	8.67	56.3	137	7.94	56.5	
67	13.2	176	10.7	56.4	165	9.64	57.0	157	8.91	57.4	151	8.43	57.7	146	7.97	58.0	137	7.31	58.5	
	15.9	176	10.6	58.2	165	9.54	58.6	157	8.81	59.0	151	8.34	59.3	146	7.89	59.5	137	7.23	59.9	
	25.4	176	10.3	61.4	165	9.27	61.7	157	8.57	62.0	151	8.12	62.1	146	7.68	62.3	137	7.05	62.5	
	31.7	176	10.2	62.5	165	9.19	62.8	157	8.49	63.0	151	8.05	63.1	146	7.61	63.2	137	6.99	63.4	
70	13.2	176	10.1	59.3	165	9.13	59.9	157	8.44	60.3	151	8.00	60.6	146	7.57	60.9	137	6.94	61.4	
	15.9	176	9.98	61.0	165	9.03	61.5	157	8.35	61.9	151	7.91	62.2	146	7.49	62.4	137	6.87	62.8	
	25.4	176	9.70	64.4	165	8.78	64.7	157	8.12	64.9	151	7.70	65.1	146	7.29	65.2	137	6.69	65.5	
	31.7	176	9.62	65.5	165	8.71	65.7	157	8.05	65.9	151	7.63	66.1	146	7.23	66.2	137	6.64	66.4	
85	13.2	176	7.87	73.7	165	7.15	74.4	157	6.64	74.9	151	6.31	75.2	146	5.99	75.5	137	5.53	76.1	
	15.9	176	7.79	75.6	165	7.08	76.1	157	6.57	76.5	151	6.25	76.8	146	5.93	77.1	137	5.47	77.5	
	25.4	176	7.58	79.1	165	6.90	79.4	157	6.41	79.7	151	6.09	79.9	146	5.78	80.0	137	5.34	80.3	
	31.7	176	7.51	80.3	165	6.84	80.5	157	6.35	80.7	151	6.04	80.9	146	5.74	81.0	137	5.30	81.2	
95	13.2	176	6.82	83.4	165	6.22	84.1	157	5.79	84.6	151	5.51	85.0	146	5.25	85.3	137	4.86	85.9	
	15.9	176	6.75	85.3	165	6.16	85.9	157	5.74	86.4	151	5.46	86.6	146	5.20	86.9	137	4.81	87.4	
	25.4	176	6.58	88.9	165	6.01	89.3	157	5.60	89.6	151	5.33	89.8	146	5.07	89.9	137	4.70	90.2	
	31.7	176	6.52	90.1	165	5.96	90.4	157	5.55	90.7	151	5.29	90.8	146	5.03	91.0	137	4.66	91.2	
105	13.2	176	5.47	93.1	165	5.02	93.8	157	4.70	94.4	151	4.49	94.7	146	4.29	95.1	137	3.99	95.7	
	15.9	176	5.42	95.1	165	4.98	95.7	157	4.66	96.1	151	4.45	96.4	146	4.25	96.7	137	3.96	97.2	
	25.4	176	5.29	98.8	165	4.86	99.1	157	4.55	99.4	151	4.35	99.6	146	4.16	99.8	137	3.87	100.1	
	31.7	176	5.25	100.0	165	4.82	100.3	157	4.52	100.5	151	4.32	100.7	146	4.13	100.9	137	3.85	101.1	
113	13.2	176	4.98	100.9	165	4.58	101.7	157	4.30	102.3	151	4.11	102.6	146	3.93	103.0	137	3.67	103.6	
	15.9	176	4.93	102.9	165	4.54	103.6	157	4.26	104.0	151	4.08	104.3	146	3.90	104.7	137	3.64	105.1	
	25.4	176	4.82	106.7	165	4.44	107.1	157	4.17	107.4	151	3.99	107.6	146	3.82	107.8	137	3.57	108.1	
	31.7	176	4.78	108.0	165	4.41	108.3	157	4.14	108.5	151	3.96	108.7	146	3.79	108.8	137	3.54	109.1	
122	13.2	176	4.98	109.9	165	4.58	110.7	157	4.30	111.3	151	4.11	111.6	146	3.93	112.0	137	3.67	112.6	
	15.9	176	4.93	111.9	165	4.54	112.6	157	4.26	113.0	151	4.08	113.3	146	3.90	113.7	137	3.64	114.1	
	25.4	176	4.82	115.7	165	4.44	116.1	157	4.17	116.4	151	3.99	116.6	146	3.82	116.8	137	3.57	117.1	
	31.7	176	4.78	117.0	165	4.41	117.3	157	4.14	117.5	151	3.96	117.7	146	3.79	117.8	137	3.54	118.1	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
70	14	13.2	81.0	11.9	10.9	82.0	11.6	10.8	82.5	11.5	10.7	82.8	11.5	10.7	82.9	11.5	10.7	83.1	11.5	10.7
		15.9	81.7	11.8	11.4	82.7	11.6	11.3	83.2	11.5	11.2	83.4	11.5	11.2	83.6	11.5	11.2	83.7	11.6	11.2
		25.4	83.6	11.8	12.3	84.4	11.6	12.2	84.9	11.5	12.2	85.1	11.5	12.2	85.2	11.5	12.2	85.3	11.6	12.2
		31.7	84.2	11.7	12.6	85.0	11.6	12.6	85.4	11.5	12.5	85.6	11.5	12.5	85.7	11.5	12.5	85.8	11.6	12.5
	23	13.2	102	11.5	18.2	102	11.6	18.2	102	11.7	18.3	102	11.8	18.3	102	11.9	18.4	102	12.2	18.5
		15.9	103	11.5	19.0	103	11.6	19.0	103	11.7	19.0	103	11.8	19.1	103	12.0	19.1	102	12.2	19.2
		25.4	105	11.5	20.4	105	11.7	20.4	105	11.8	20.5	105	11.9	20.5	105	12.1	20.5	104	12.3	20.6
		31.7	106	11.5	20.9	106	11.7	20.9	106	11.8	20.9	105	11.9	21.0	105	12.1	21.0	105	12.3	21.0
	32	13.2	122	11.9	25.8	122	12.2	25.9	121	12.4	26.0	121	12.6	26.1	120	12.7	26.2	119	13.0	26.3
		15.9	123	12.0	26.8	122	12.2	26.9	122	12.4	27.0	122	12.6	27.1	121	12.8	27.1	120	13.0	27.2
		25.4	125	12.0	28.7	125	12.3	28.7	124	12.5	28.8	124	12.7	28.8	123	12.9	28.9	120	12.7	29.0
		31.7	126	12.1	29.3	125	12.3	29.4	125	12.6	29.4	124	12.7	29.5	124	12.9	29.5	120	12.5	29.6
41	13.2	141	12.6	33.6	140	12.9	33.7	137	12.7	33.9	132	12.0	34.1	127	11.3	34.3	120	10.3	34.6	
	15.9	142	12.6	34.8	141	13.0	34.9	137	12.6	35.1	132	11.9	35.2	127	11.2	35.4	120	10.2	35.6	
	25.4	144	12.7	37.0	143	13.1	37.1	137	12.2	37.2	132	11.5	37.3	127	10.9	37.4	120	9.91	37.6	
	31.7	145	12.8	37.8	144	13.1	37.9	137	12.1	38.0	132	11.4	38.1	127	10.8	38.1	120	9.82	38.3	
50	13.2	154	12.3	41.5	145	11.1	41.9	137	10.2	42.3	132	9.68	42.5	127	9.14	42.7	120	8.36	43.1	
	15.9	154	12.2	42.9	145	11.0	43.3	137	10.1	43.5	132	9.58	43.7	127	9.04	43.9	120	8.27	44.2	
	25.4	154	11.8	45.5	145	10.7	45.7	137	9.84	45.9	132	9.31	46.0	127	8.79	46.2	120	8.05	46.4	
	31.7	154	11.7	46.4	145	10.6	46.6	137	9.76	46.7	132	9.23	46.8	127	8.72	46.9	120	7.98	47.1	
60	13.2	154	9.94	50.9	145	8.99	51.4	137	8.31	51.8	132	7.88	52.0	127	7.45	52.3	120	6.84	52.7	
	15.9	154	9.83	52.4	145	8.89	52.8	137	8.23	53.1	132	7.79	53.3	127	7.38	53.6	120	6.77	53.9	
	25.4	154	9.56	55.2	145	8.65	55.5	137	8.00	55.7	132	7.59	55.8	127	7.18	55.9	120	6.60	56.2	
	31.7	154	9.47	56.2	145	8.57	56.4	137	7.93	56.5	132	7.52	56.6	127	7.12	56.8	120	6.54	56.9	
67	13.2	154	8.70	57.6	145	7.89	58.1	137	7.31	58.5	132	6.94	58.8	127	6.57	59.1	120	6.05	59.5	
	15.9	154	8.60	59.1	145	7.80	59.6	137	7.23	59.9	132	6.87	60.1	127	6.51	60.4	120	5.99	60.7	
	25.4	154	8.37	62.0	145	7.60	62.3	137	7.04	62.5	132	6.69	62.7	127	6.34	62.8	120	5.84	63.1	
	31.7	154	8.30	63.0	145	7.53	63.3	137	6.98	63.4	132	6.63	63.5	127	6.29	63.7	120	5.80	63.8	
70	13.2	154	8.24	60.5	145	7.49	61.0	137	6.94	61.4	132	6.59	61.7	127	6.25	62.0	120	5.76	62.4	
	15.9	154	8.16	62.0	145	7.41	62.5	137	6.87	62.8	132	6.53	63.1	127	6.19	63.3	120	5.71	63.7	
	25.4	154	7.94	65.0	145	7.21	65.3	137	6.69	65.5	132	6.36	65.6	127	6.04	65.8	120	5.57	66.0	
	31.7	154	7.87	66.0	145	7.15	66.2	137	6.64	66.4	132	6.31	66.5	127	5.99	66.6	120	5.52	66.8	
85	13.2	154	6.49	75.0	145	5.93	75.6	137	5.53	76.1	132	5.26	76.4	127	5.01	76.7	120	4.64	77.1	
	15.9	154	6.43	76.7	145	5.87	77.2	137	5.47	77.5	132	5.21	77.8	127	4.96	78.0	120	4.60	78.4	
	25.4	154	6.27	79.8	145	5.73	80.1	137	5.34	80.3	132	5.09	80.5	127	4.85	80.6	120	4.50	80.9	
	31.7	154	6.22	80.8	145	5.68	81.1	137	5.30	81.2	132	5.05	81.4	127	4.81	81.5	120	4.46	81.7	
95	13.2	154	5.67	84.8	145	5.20	85.4	137	4.85	85.9	132	4.63	86.2	127	4.42	86.5	120	4.11	87.0	
	15.9	154	5.61	86.5	145	5.15	87.0	137	4.81	87.4	132	4.59	87.7	127	4.38	87.9	120	4.08	88.3	
	25.4	154	5.48	89.7	145	5.02	90.0	137	4.70	90.2	132	4.49	90.4	127	4.28	90.6	120	3.99	90.8	
	31.7	154	5.44	90.7	145	4.99	91.0	137	4.66	91.2	132	4.46	91.3	127	4.25	91.4	120	3.96	91.6	
105	13.2	154	4.61	94.5	145	4.25	95.2	137	3.99	95.7	132	3.82	96.0	127	3.66	96.3	120	3.42	96.8	
	15.9	154	4.56	96.3	145	4.21	96.8	137	3.96	97.2	132	3.79	97.5	127	3.63	97.8	120	3.40	98.2	
	25.4	154	4.46	99.5	145	4.12	99.9	137	3.87	100.1	132	3.71	100.3	127	3.56	100.5	120	3.33	100.7	
	31.7	154	4.43	100.6	145	4.09	100.9	137	3.85	101.1	132	3.69	101.2	127	3.53	101.4	120	3.31	101.6	
113	13.2	154	4.21	102.4	145	3.90	103.1	137	3.67	103.6	132	3.52	103.9	127	3.38	104.2	120	3.17	104.7	
	15.9	154	4.18	104.2	145	3.87	104.7	137	3.64	105.1	132	3.49	105.4	127	3.35	105.7	120	3.15	106.1	
	25.4	154	4.09	107.5	145	3.78	107.8	137	3.57	108.1	132	3.42	108.3	127	3.29	108.4	120	3.09	108.7	
	31.7	154	4.06	108.6	145	3.76	108.9	137	3.54	109.1	132	3.40	109.2	127	3.27	109.3	120	3.07	109.5	
122	13.2	154	4.21	111.4	145	3.90	112.1	137	3.67	112.6	132	3.52	112.9	127	3.38	113.2	120	3.17	113.7	
	15.9	154	4.18	113.2	145	3.87	113.7	137	3.64	114.1	132	3.49	114.4	127	3.35	114.7	120	3.15	115.1	
	25.4	154	4.09	116.5	145	3.78	116.8	137	3.57	117.1	132	3.42	117.3	127	3.29	117.4	120	3.09	117.7	
	31.7	154	4.06	117.6	145	3.76	117.9	137	3.54	118.1	132	3.40	118.2	127	3.27	118.3	120	3.07	118.5	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	14	13.2	82.8	11.5	10.7	83.0	11.5	10.7	83.1	11.6	10.7	83.1	11.7	10.7	83.0	11.8	10.8	82.7	12.0	10.8
		15.9	83.4	11.5	11.2	83.7	11.5	11.2	83.7	11.6	11.2	83.7	11.7	11.2	83.6	11.8	11.3	83.3	12.0	11.3
		25.4	85.1	11.5	12.2	85.3	11.5	12.2	85.3	11.6	12.2	85.2	11.7	12.2	85.1	11.8	12.2	84.8	12.1	12.3
		31.7	85.6	11.5	12.5	85.8	11.6	12.5	85.8	11.7	12.6	85.7	11.8	12.6	85.6	11.9	12.6	85.3	12.1	12.6
	23	13.2	102	11.8	18.3	102	12.1	18.4	101	12.3	18.5	101	12.4	18.6	101	12.6	18.6	100	12.9	18.8
		15.9	103	11.8	19.1	103	12.1	19.1	102	12.3	19.2	102	12.5	19.3	101	12.6	19.3	101	12.9	19.4
		25.4	105	11.9	20.5	104	12.2	20.5	104	12.4	20.6	104	12.6	20.6	103	12.7	20.6	103	13.0	20.7
		31.7	105	11.9	21.0	105	12.2	21.0	105	12.4	21.0	104	12.6	21.1	104	12.8	21.1	103	13.0	21.2
	32	13.2	121	12.6	26.1	120	12.9	26.3	118	12.8	26.4	113	12.0	26.5	109	11.3	26.7	103	10.3	26.9
		15.9	122	12.6	27.1	121	12.9	27.2	118	12.6	27.3	113	11.9	27.4	109	11.2	27.5	103	10.2	27.7
		25.4	124	12.7	28.8	123	13.0	28.9	118	12.2	29.0	113	11.6	29.1	109	10.9	29.2	103	9.93	29.3
		31.7	124	12.7	29.5	123	13.1	29.5	118	12.1	29.6	113	11.4	29.7	109	10.8	29.7	103	9.84	29.8
41	13.2	132	12.0	34.1	124	10.8	34.4	118	9.99	34.7	113	9.44	34.9	109	8.92	35.0	103	8.16	35.3	
	15.9	132	11.9	35.2	124	10.7	35.5	118	9.88	35.7	113	9.34	35.9	109	8.82	36.0	103	8.07	36.3	
	25.4	132	11.5	37.3	124	10.4	37.5	118	9.60	37.7	113	9.08	37.8	109	8.58	37.9	103	7.85	38.0	
	31.7	132	11.4	38.1	124	10.3	38.2	118	9.51	38.3	113	9.00	38.4	109	8.50	38.5	103	7.78	38.6	
50	13.2	132	9.68	42.5	124	8.76	42.9	118	8.10	43.2	113	7.68	43.4	109	7.27	43.6	103	6.68	43.9	
	15.9	132	9.58	43.7	124	8.67	44.1	118	8.02	44.3	113	7.60	44.5	109	7.20	44.7	103	6.61	44.9	
	25.4	132	9.31	46.0	124	8.43	46.3	118	7.80	46.4	113	7.40	46.5	109	7.01	46.6	103	6.44	46.8	
	31.7	132	9.23	46.8	124	8.36	47.0	118	7.74	47.1	113	7.34	47.2	109	6.95	47.3	103	6.39	47.4	
60	13.2	132	7.88	52.0	124	7.16	52.5	118	6.64	52.8	113	6.31	53.1	109	5.99	53.3	103	5.53	53.6	
	15.9	132	7.79	53.3	124	7.08	53.7	118	6.58	54.0	113	6.25	54.2	109	5.93	54.4	103	5.47	54.7	
	25.4	132	7.59	55.8	124	6.90	56.0	118	6.41	56.2	113	6.09	56.4	109	5.78	56.5	103	5.34	56.7	
	31.7	132	7.52	56.6	124	6.84	56.8	118	6.36	57.0	113	6.04	57.1	109	5.74	57.2	103	5.30	57.3	
67	13.2	132	6.94	58.8	124	6.32	59.3	118	5.88	59.6	113	5.60	59.9	109	5.32	60.1	103	4.92	60.5	
	15.9	132	6.86	60.1	124	6.26	60.5	118	5.82	60.8	113	5.54	61.0	109	5.27	61.3	103	4.88	61.6	
	25.4	132	6.69	62.7	124	6.10	62.9	118	5.68	63.1	113	5.41	63.3	109	5.14	63.4	103	4.76	63.6	
	31.7	132	6.63	63.5	124	6.05	63.7	118	5.63	63.9	113	5.37	64.0	109	5.11	64.1	103	4.73	64.3	
70	13.2	132	6.59	61.7	124	6.02	62.2	118	5.60	62.6	113	5.34	62.8	109	5.08	63.1	103	4.70	63.4	
	15.9	132	6.53	63.1	124	5.96	63.5	118	5.55	63.8	113	5.29	64.0	109	5.03	64.2	103	4.66	64.5	
	25.4	132	6.36	65.6	124	5.81	65.9	118	5.41	66.1	113	5.16	66.2	109	4.91	66.4	103	4.55	66.6	
	31.7	132	6.31	66.5	124	5.76	66.7	118	5.37	66.9	113	5.12	67.0	109	4.87	67.1	103	4.52	67.2	
85	13.2	132	5.26	76.4	124	4.83	76.9	118	4.52	77.3	113	4.32	77.5	109	4.13	77.8	103	3.84	78.2	
	15.9	132	5.21	77.8	124	4.79	78.2	118	4.48	78.6	113	4.28	78.8	109	4.09	79.0	103	3.81	79.3	
	25.4	132	5.09	80.5	124	4.68	80.7	118	4.38	81.0	113	4.19	81.1	109	4.00	81.2	103	3.73	81.4	
	31.7	132	5.05	81.4	124	4.64	81.6	118	4.35	81.8	113	4.16	81.9	109	3.97	82.0	103	3.71	82.2	
95	13.2	132	4.63	86.2	124	4.27	86.7	118	4.01	87.1	113	3.84	87.4	109	3.68	87.7	103	3.44	88.1	
	15.9	132	4.59	87.7	124	4.23	88.1	118	3.98	88.4	113	3.81	88.7	109	3.65	88.9	103	3.41	89.2	
	25.4	132	4.49	90.4	124	4.14	90.7	118	3.89	90.9	113	3.73	91.0	109	3.57	91.2	103	3.34	91.4	
	31.7	132	4.46	91.3	124	4.11	91.5	118	3.86	91.7	113	3.70	91.8	109	3.55	91.9	103	3.32	92.1	
105	13.2	132	3.82	96.0	124	3.55	96.5	118	3.35	97.0	113	3.22	97.3	109	3.09	97.5	103	2.91	98.0	
	15.9	132	3.79	97.5	124	3.52	97.9	118	3.32	98.3	113	3.19	98.5	109	3.07	98.8	103	2.89	99.1	
	25.4	132	3.71	100.3	124	3.45	100.6	118	3.26	100.8	113	3.13	101.0	109	3.01	101.1	103	2.84	101.3	
	31.7	132	3.69	101.2	124	3.42	101.5	118	3.24	101.6	113	3.11	101.8	109	2.99	101.9	103	2.82	102.1	
113	13.2	132	3.52	103.9	124	3.28	104.5	118	3.10	104.9	113	2.99	105.2	109	2.88	105.5	103	2.71	105.9	
	15.9	132	3.49	105.4	124	3.25	105.9	118	3.08	106.3	113	2.97	106.5	109	2.86	106.7	103	2.69	107.1	
	25.4	132	3.42	108.3	124	3.19	108.5	118	3.02	108.8	113	2.91	108.9	109	2.80	109.1	103	2.65	109.3	
	31.7	132	3.40	109.2	124	3.17	109.4	118	3.00	109.6	113	2.89	109.7	109	2.79	109.9	103	2.63	110.0	
122	13.2	132	3.52	112.9	124	3.28	113.5	118	3.10	113.9	113	2.99	114.2	109	2.88	114.5	103	2.71	114.9	
	15.9	132	3.49	114.4	124	3.25	114.9	118	3.08	115.3	113	2.97	115.5	109	2.86	115.7	103	2.69	116.1	
	25.4	132	3.42	117.3	124	3.19	117.5	118	3.02	117.8	113	2.91	117.9	109	2.80	118.1	103	2.65	118.3	
	31.7	132	3.40	118.2	124	3.17	118.4	118	3.00	118.6	113	2.89	118.7	109	2.79	118.9	103	2.63	119.0	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ168PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	14	13.2	83.0	11.7	10.8	82.8	11.9	10.8	82.5	12.1	10.9	82.2	12.3	11.0	82.0	12.5	11.0	81.5	12.8	11.1
		15.9	83.6	11.8	11.3	83.3	12.0	11.3	83.0	12.2	11.4	82.8	12.3	11.4	82.5	12.5	11.5	82.0	12.8	11.6
		25.4	85.1	11.8	12.2	84.8	12.0	12.3	84.5	12.3	12.3	84.2	12.4	12.4	83.9	12.6	12.4	83.4	12.9	12.4
		31.7	85.6	11.8	12.6	85.3	12.1	12.6	85.0	12.3	12.6	84.7	12.5	12.7	84.4	12.6	12.7	83.9	12.9	12.7
	23	13.2	101	12.6	18.6	100	12.9	18.7	98.0	12.7	18.9	94.5	11.9	18.9	91.0	11.3	19.0	85.8	10.3	19.2
		15.9	102	12.6	19.3	101	12.9	19.4	98.0	12.5	19.5	94.5	11.8	19.6	91.0	11.1	19.7	85.8	10.1	19.8
		25.4	103	12.7	20.6	103	13.0	20.7	98.0	12.2	20.8	94.5	11.5	20.8	91.0	10.8	20.9	85.8	9.86	20.9
		31.7	104	12.7	21.1	103	13.1	21.2	98.0	12.0	21.2	94.5	11.4	21.2	91.0	10.7	21.3	85.8	9.77	21.3
	32	13.2	110	11.5	26.6	103	10.4	26.9	98.0	9.58	27.1	94.5	9.06	27.2	91.0	8.56	27.3	85.8	7.83	27.5
		15.9	110	11.4	27.5	103	10.3	27.7	98.0	9.47	27.9	94.5	8.96	28.0	91.0	8.47	28.1	85.8	7.75	28.3
		25.4	110	11.1	29.1	103	9.98	29.3	98.0	9.21	29.4	94.5	8.72	29.4	91.0	8.24	29.5	85.8	7.54	29.6
		31.7	110	10.9	29.7	103	9.89	29.8	98.0	9.13	29.9	94.5	8.64	30.0	91.0	8.16	30.0	85.8	7.48	30.1
41	13.2	110	9.05	35.0	103	8.20	35.3	98.0	7.59	35.5	94.5	7.20	35.7	91.0	6.82	35.9	85.8	6.27	36.1	
	15.9	110	8.95	36.0	103	8.11	36.2	98.0	7.51	36.4	94.5	7.12	36.6	91.0	6.75	36.7	85.8	6.21	36.9	
	25.4	110	8.70	37.8	103	7.89	38.0	98.0	7.31	38.1	94.5	6.94	38.2	91.0	6.57	38.3	85.8	6.05	38.4	
	31.7	110	8.62	38.5	103	7.82	38.6	98.0	7.25	38.7	94.5	6.88	38.8	91.0	6.52	38.8	85.8	6.00	38.9	
50	13.2	110	7.37	43.6	103	6.71	43.9	98.0	6.23	44.2	94.5	5.93	44.4	91.0	5.63	44.6	85.8	5.20	44.9	
	15.9	110	7.29	44.6	103	6.64	44.9	98.0	6.17	45.2	94.5	5.87	45.3	91.0	5.58	45.5	85.8	5.15	45.7	
	25.4	110	7.10	46.6	103	6.47	46.8	98.0	6.02	46.9	94.5	5.72	47.0	91.0	5.44	47.1	85.8	5.03	47.3	
	31.7	110	7.04	47.3	103	6.42	47.4	98.0	5.97	47.6	94.5	5.68	47.6	91.0	5.40	47.7	85.8	4.99	47.8	
60	13.2	110	6.07	53.2	103	5.55	53.6	98.0	5.18	53.9	94.5	4.94	54.1	91.0	4.70	54.3	85.8	4.36	54.6	
	15.9	110	6.01	54.3	103	5.50	54.7	98.0	5.13	54.9	94.5	4.89	55.1	91.0	4.66	55.3	85.8	4.32	55.5	
	25.4	110	5.86	56.4	103	5.36	56.7	98.0	5.01	56.8	94.5	4.78	56.9	91.0	4.55	57.0	85.8	4.23	57.2	
	31.7	110	5.81	57.2	103	5.32	57.3	98.0	4.97	57.4	94.5	4.74	57.5	91.0	4.52	57.6	85.8	4.20	57.7	
67	13.2	110	5.39	60.1	103	4.94	60.5	98.0	4.62	60.8	94.5	4.42	61.0	91.0	4.21	61.2	85.8	3.92	61.5	
	15.9	110	5.34	61.2	103	4.90	61.5	98.0	4.58	61.8	94.5	4.38	62.0	91.0	4.18	62.2	85.8	3.89	62.4	
	25.4	110	5.21	63.4	103	4.78	63.6	98.0	4.48	63.7	94.5	4.28	63.9	91.0	4.09	64.0	85.8	3.81	64.1	
	31.7	110	5.17	64.1	103	4.75	64.3	98.0	4.44	64.4	94.5	4.25	64.5	91.0	4.06	64.6	85.8	3.78	64.7	
70	13.2	110	5.14	63.0	103	4.72	63.4	98.0	4.42	63.7	94.5	4.23	63.9	91.0	4.04	64.2	85.8	3.76	64.5	
	15.9	110	5.09	64.1	103	4.68	64.5	98.0	4.38	64.8	94.5	4.19	64.9	91.0	4.00	65.1	85.8	3.73	65.4	
	25.4	110	4.97	66.3	103	4.57	66.5	98.0	4.28	66.7	94.5	4.10	66.8	91.0	3.92	66.9	85.8	3.65	67.1	
	31.7	110	4.93	67.1	103	4.54	67.2	98.0	4.25	67.4	94.5	4.07	67.5	91.0	3.89	67.6	85.8	3.63	67.7	
85	13.2	110	4.18	77.7	103	3.86	78.2	98.0	3.63	78.5	94.5	3.49	78.8	91.0	3.34	79.0	85.8	3.13	79.3	
	15.9	110	4.14	78.9	103	3.83	79.3	98.0	3.60	79.6	94.5	3.46	79.8	91.0	3.32	80.0	85.8	3.11	80.3	
	25.4	110	4.05	81.2	103	3.75	81.4	98.0	3.53	81.6	94.5	3.39	81.7	91.0	3.25	81.9	85.8	3.05	82.0	
	31.7	110	4.02	82.0	103	3.72	82.1	98.0	3.51	82.3	94.5	3.37	82.4	91.0	3.23	82.5	85.8	3.03	82.6	
95	13.2	110	3.72	87.6	103	3.45	88.1	98.0	3.26	88.4	94.5	3.13	88.7	91.0	3.01	88.9	85.8	2.83	89.2	
	15.9	110	3.69	88.8	103	3.42	89.2	98.0	3.23	89.5	94.5	3.11	89.7	91.0	2.99	89.9	85.8	2.81	90.2	
	25.4	110	3.61	91.1	103	3.35	91.4	98.0	3.17	91.6	94.5	3.05	91.7	91.0	2.93	91.8	85.8	2.76	92.0	
	31.7	110	3.59	91.9	103	3.33	92.1	98.0	3.15	92.3	94.5	3.03	92.3	91.0	2.92	92.4	85.8	2.75	92.6	
105	13.2	110	3.12	97.5	103	2.92	97.9	98.0	2.77	98.3	94.5	2.68	98.5	91.0	2.58	98.8	85.8	2.44	99.1	
	15.9	110	3.10	98.7	103	2.90	99.1	98.0	2.75	99.4	94.5	2.66	99.6	91.0	2.56	99.8	85.8	2.43	100.1	
	25.4	110	3.04	101.1	103	2.85	101.3	98.0	2.70	101.5	94.5	2.61	101.6	91.0	2.52	101.8	85.8	2.39	101.9	
	31.7	110	3.02	101.9	103	2.83	102.1	98.0	2.69	102.2	94.5	2.60	102.3	91.0	2.51	102.4	85.8	2.38	102.6	
113	13.2	110	2.90	105.4	103	2.72	105.9	98.0	2.59	106.3	94.5	2.51	106.5	91.0	2.42	106.7	85.8	2.30	107.1	
	15.9	110	2.88	106.7	103	2.70	107.1	98.0	2.57	107.4	94.5	2.49	107.6	91.0	2.41	107.8	85.8	2.29	108.1	
	25.4	110	2.83	109.0	103	2.66	109.3	98.0	2.53	109.5	94.5	2.45	109.6	91.0	2.37	109.7	85.8	2.25	109.9	
	31.7	110	2.81	109.8	103	2.64	110.0	98.0	2.52	110.2	94.5	2.44	110.3	91.0	2.36	110.4	85.8	2.24	110.5	
122	13.2	110	2.90	114.4	103	2.72	114.9	98.0	2.59	115.3	94.5	2.51	115.5	91.0	2.42	115.7	85.8	2.30	116.1	
	15.9	110	2.88	115.7	103	2.70	116.1	98.0	2.57	116.4	94.5	2.49	116.6	91.0	2.41	116.8	85.8	2.29	117.1	
	25.4	110	2.83	118.0	103	2.66	118.3	98.0	2.53	118.5	94.5	2.45	118.6	91.0	2.37	118.7	85.8	2.25	118.9	
	31.7	110	2.81	118.8	103	2.64	119.0	98.0	2.52	119.2	94.5	2.44	119.3	91.0	2.36	119.4	85.8	2.24	119.5	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
 Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Heating capacity

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
130	14	13.2	65.8	35.6	16.8	77.4	31.7	15.6	85.2	29.1	14.7	90.0	27.5	14.2	94.4	26.0	13.7	101	24.1	13.1
		15.9	67.7	35.2	16.2	79.1	31.3	15.2	86.8	28.8	14.5	91.6	27.2	14.1	96.0	25.8	13.7	102	23.8	13.1
		25.4	72.5	34.0	15.1	83.6	30.4	14.5	91.0	28.0	14.1	95.6	26.5	13.9	99.8	25.1	13.6	106	23.3	13.3
		31.7	74.1	33.7	14.9	85.0	30.1	14.4	92.4	27.7	14.0	96.9	26.3	13.8	101	24.9	13.7	107	23.2	13.4
	23	13.2	119	25.4	21.4	127	23.4	20.6	132	22.1	20.2	135	21.3	19.9	138	20.6	19.6	141	19.7	19.3
		15.9	121	25.2	21.5	128	23.2	20.9	133	21.9	20.5	136	21.1	20.3	139	20.4	20.1	143	19.6	19.8
		25.4	125	24.6	21.9	133	22.7	21.5	138	21.5	21.3	140	20.8	21.2	143	20.2	21.0	147	19.3	20.9
		31.7	127	24.4	22.1	134	22.6	21.8	139	21.4	21.6	142	20.7	21.5	144	20.1	21.4	148	19.3	21.3
	32	13.2	163	20.8	27.3	169	19.8	26.9	172	19.1	26.6	174	18.8	26.5	175	18.5	26.3	177	18.1	26.2
		15.9	165	20.7	28.0	170	19.7	27.7	174	19.1	27.4	175	18.7	27.3	177	18.4	27.2	179	18.1	27.1
		25.4	170	20.4	29.4	175	19.5	29.2	178	18.9	29.0	180	18.6	29.0	181	18.3	28.9	183	18.0	28.8
		31.7	172	20.3	29.9	176	19.4	29.7	179	18.8	29.6	181	18.5	29.5	182	18.3	29.5	184	18.0	29.4
41	13.2	203	18.8	34.0	206	18.3	33.7	208	18.1	33.6	209	17.9	33.5	210	17.9	33.5	211	17.8	33.4	
	15.9	205	18.7	35.1	208	18.3	34.9	210	18.0	34.8	211	17.9	34.7	212	17.9	34.7	213	17.8	34.6	
	25.4	210	18.6	37.2	213	18.2	37.0	215	18.0	37.0	215	17.9	36.9	216	17.9	36.9	217	17.9	36.9	
	31.7	212	18.6	37.9	214	18.2	37.8	216	18.0	37.8	217	17.9	37.7	217	17.9	37.7	218	17.9	37.7	
50	13.2	240	18.0	41.0	242	17.9	40.9	243	17.9	40.8	243	17.9	40.8	243	18.0	40.8	243	18.1	40.9	
	15.9	242	18.0	42.4	244	17.9	42.3	244	17.9	42.3	245	17.9	42.3	245	18.0	42.3	245	18.1	42.3	
	25.4	247	18.0	45.1	249	17.9	45.1	249	17.9	45.1	249	18.0	45.1	249	18.0	45.1	249	18.2	45.1	
	31.7	249	18.0	46.1	250	17.9	46.0	251	17.9	46.0	251	18.0	46.0	251	18.0	46.0	251	18.2	46.0	
60	13.2	279	18.0	49.0	279	18.0	49.0	279	18.2	49.1	279	18.3	49.1	278	18.4	49.1	278	18.7	49.2	
	15.9	281	18.0	50.8	281	18.1	50.8	281	18.2	50.8	281	18.3	50.8	280	18.5	50.9	279	18.7	50.9	
	25.4	287	18.0	54.1	287	18.1	54.1	286	18.3	54.1	286	18.4	54.1	285	18.6	54.2	284	18.8	54.2	
	31.7	288	18.0	55.2	288	18.1	55.2	288	18.3	55.3	288	18.4	55.3	287	18.6	55.3	286	18.9	55.3	
67	13.2	305	18.2	54.7	305	18.4	54.8	304	18.6	54.9	304	18.7	54.9	303	18.9	55.0	287	17.3	55.5	
	15.9	308	18.2	56.7	307	18.4	56.7	306	18.6	56.8	306	18.8	56.8	304	18.8	56.9	287	17.1	57.4	
	25.4	313	18.2	60.4	313	18.5	60.4	312	18.7	60.5	311	18.9	60.5	304	18.3	60.6	287	16.6	61.0	
	31.7	315	18.3	61.7	315	18.5	61.7	314	18.7	61.8	313	18.9	61.8	304	18.1	61.9	287	16.4	62.2	
70	13.2	317	18.3	57.2	316	18.5	57.3	315	18.7	57.3	314	18.9	57.4	304	18.0	57.8	287	16.3	58.4	
	15.9	319	18.3	59.2	318	18.6	59.3	317	18.8	59.4	316	18.9	59.4	304	17.7	59.8	287	16.1	60.3	
	25.4	325	18.4	63.1	324	18.6	63.2	323	18.9	63.2	316	18.3	63.3	304	17.2	63.6	287	15.6	63.9	
	31.7	327	18.4	64.5	326	18.7	64.5	325	18.9	64.5	316	18.1	64.7	304	17.0	64.8	287	15.5	65.1	
85	13.2	369	18.8	69.6	345	16.8	70.5	328	15.5	71.1	316	14.6	71.6	304	13.7	72.0	287	12.5	72.7	
	15.9	369	18.5	72.2	345	16.6	72.9	328	15.3	73.4	316	14.4	73.8	304	13.6	74.2	287	12.3	74.7	
	25.4	369	18.0	76.9	345	16.1	77.4	328	14.8	77.7	316	14.0	78.0	304	13.2	78.2	287	12.0	78.5	
	31.7	369	17.8	78.5	345	16.0	78.9	328	14.7	79.2	316	13.9	79.4	304	13.1	79.5	287	11.9	79.8	
95	13.2	369	15.9	79.2	345	14.3	80.1	328	13.2	80.8	316	12.4	81.2	304	11.7	81.7	287	10.7	82.4	
	15.9	369	15.7	81.8	345	14.2	82.5	328	13.0	83.1	316	12.3	83.5	304	11.6	83.9	287	10.6	84.5	
	25.4	369	15.3	86.7	345	13.8	87.2	328	12.7	87.5	316	12.0	87.8	304	11.3	88.0	287	10.3	88.4	
	31.7	369	15.1	88.3	345	13.6	88.7	328	12.5	89.0	316	11.8	89.2	304	11.2	89.4	287	10.2	89.7	
105	13.2	369	12.3	88.5	345	11.1	89.5	328	10.3	90.3	316	9.73	90.7	304	9.20	91.2	287	8.43	92.0	
	15.9	369	12.2	91.3	345	11.0	92.1	328	10.2	92.7	316	9.62	93.1	304	9.10	93.5	287	8.34	94.2	
	25.4	369	11.8	96.4	345	10.7	96.9	328	9.89	97.3	316	9.36	97.5	304	8.86	97.8	287	8.12	98.2	
	31.7	369	11.7	98.1	345	10.6	98.5	328	9.80	98.8	316	9.28	99.0	304	8.78	99.2	287	8.05	99.6	
113	13.2	369	11.0	96.3	345	9.96	97.3	328	9.21	98.1	316	8.73	98.6	304	8.27	99.1	287	7.59	99.9	
	15.9	369	10.9	99.1	345	9.85	99.9	328	9.11	100.5	316	8.64	101.0	304	8.18	101.4	287	7.52	102.0	
	25.4	369	10.6	104.3	345	9.58	104.8	328	8.87	105.2	316	8.41	105.5	304	7.97	105.7	287	7.33	106.1	
	31.7	369	10.5	106.0	345	9.50	106.4	328	8.79	106.7	316	8.34	107.0	304	7.90	107.2	287	7.27	107.5	
122	13.2	369	11.0	105.3	345	9.96	106.3	328	9.21	107.1	316	8.73	107.6	304	8.27	108.1	287	7.59	108.9	
	15.9	369	10.9	108.1	345	9.85	108.9	328	9.11	109.5	316	8.64	110.0	304	8.18	110.4	287	7.52	111.0	
	25.4	369	10.6	113.3	345	9.58	113.8	328	8.87	114.2	316	8.41	114.5	304	7.97	114.7	287	7.33	115.1	
	31.7	369	10.5	115.0	345	9.50	115.4	328	8.79	115.7	316	8.34	116.0	304	7.90	116.2	287	7.27	116.5	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	14	13.2	79.7	31.0	15.3	88.9	27.9	14.3	95.1	25.8	13.6	98.9	24.6	13.2	102	23.5	12.9	107	21.9	12.4
		15.9	81.4	30.6	15.0	90.5	27.6	14.2	96.6	25.6	13.6	100	24.4	13.3	104	23.3	13.0	108	21.8	12.6
		25.4	85.8	29.7	14.4	94.6	26.8	13.9	100	24.9	13.6	104	23.8	13.4	107	22.8	13.2	112	21.4	13.0
		31.7	87.2	29.4	14.3	95.9	26.6	13.9	102	24.7	13.6	105	23.6	13.5	109	22.6	13.3	113	21.3	13.2
	23	13.2	128	23.0	20.5	134	21.4	19.9	138	20.5	19.6	140	19.9	19.3	142	19.4	19.2	145	18.8	18.9
		15.9	130	22.8	20.8	136	21.3	20.4	140	20.3	20.1	142	19.8	19.9	144	19.3	19.7	147	18.7	19.5
		25.4	134	22.4	21.5	140	20.9	21.2	143	20.1	21.0	146	19.6	20.9	148	19.1	20.8	150	18.6	20.7
		31.7	136	22.2	21.7	141	20.8	21.5	145	20.0	21.4	147	19.5	21.3	149	19.0	21.2	151	18.5	21.2
	32	13.2	170	19.6	26.8	173	18.9	26.5	176	18.4	26.3	177	18.2	26.2	178	18.0	26.1	179	17.9	26.0
		15.9	171	19.5	27.6	175	18.8	27.3	177	18.4	27.2	178	18.2	27.1	180	18.0	27.0	181	17.9	27.0
		25.4	176	19.3	29.1	179	18.6	29.0	181	18.3	28.9	182	18.1	28.8	183	18.0	28.8	185	17.8	28.8
		31.7	177	19.2	29.7	180	18.6	29.5	183	18.3	29.5	184	18.1	29.4	185	17.9	29.4	186	17.8	29.4
41	13.2	207	18.2	33.7	209	18.0	33.6	210	17.9	33.5	211	17.8	33.4	211	17.8	33.4	211	17.9	33.4	
	15.9	209	18.2	34.8	211	18.0	34.7	212	17.9	34.7	212	17.8	34.6	213	17.8	34.6	213	17.9	34.6	
	25.4	213	18.1	37.0	215	17.9	37.0	216	17.8	36.9	217	17.8	36.9	217	17.9	36.9	217	18.0	36.9	
	31.7	215	18.1	37.8	217	17.9	37.7	218	17.8	37.7	218	17.9	37.7	218	17.9	37.7	218	18.0	37.7	
50	13.2	242	17.9	40.9	243	17.9	40.8	243	18.0	40.8	243	18.1	40.9	243	18.2	40.9	242	18.4	41.0	
	15.9	244	17.9	42.3	245	17.9	42.3	245	18.0	42.3	245	18.1	42.3	244	18.2	42.3	244	18.4	42.4	
	25.4	249	17.9	45.1	249	17.9	45.1	249	18.0	45.1	249	18.1	45.1	249	18.3	45.1	248	18.5	45.1	
	31.7	250	17.9	46.0	251	18.0	46.0	251	18.1	46.0	251	18.2	46.0	250	18.3	46.1	250	18.5	46.1	
60	13.2	279	18.1	49.0	279	18.3	49.1	278	18.5	49.1	278	18.6	49.2	277	18.8	49.3	265	17.5	49.7	
	15.9	281	18.1	50.8	281	18.3	50.8	280	18.5	50.9	280	18.7	50.9	279	18.8	51.0	265	17.3	51.4	
	25.4	287	18.2	54.1	286	18.4	54.1	285	18.6	54.2	285	18.8	54.2	281	18.5	54.3	265	16.8	54.6	
	31.7	288	18.2	55.2	288	18.4	55.3	287	18.6	55.3	286	18.8	55.3	281	18.3	55.4	265	16.6	55.6	
67	13.2	305	18.4	54.8	304	18.7	54.9	302	18.9	55.0	292	17.8	55.4	281	16.7	55.7	265	15.2	56.3	
	15.9	307	18.4	56.7	306	18.7	56.8	302	18.6	57.0	292	17.6	57.3	281	16.5	57.6	265	15.0	58.0	
	25.4	313	18.5	60.5	311	18.8	60.5	302	18.1	60.7	292	17.0	60.9	281	16.0	61.1	265	14.5	61.4	
	31.7	314	18.6	61.7	313	18.8	61.8	302	17.9	61.9	292	16.9	62.1	281	15.9	62.2	265	14.4	62.5	
70	13.2	316	18.6	57.3	314	18.9	57.4	302	17.8	57.8	292	16.7	58.2	281	15.7	58.6	265	14.3	59.1	
	15.9	318	18.6	59.3	317	18.9	59.4	302	17.6	59.8	292	16.6	60.1	281	15.6	60.4	265	14.1	60.9	
	25.4	324	18.7	63.2	319	18.6	63.3	302	17.0	63.6	292	16.1	63.8	281	15.1	64.0	265	13.7	64.3	
	31.7	325	18.7	64.5	319	18.4	64.6	302	16.9	64.9	292	15.9	65.0	281	15.0	65.2	265	13.6	65.4	
85	13.2	340	16.4	70.7	319	14.8	71.5	302	13.6	72.1	292	12.8	72.5	281	12.1	72.9	265	11.0	73.6	
	15.9	340	16.2	73.0	319	14.6	73.7	302	13.4	74.2	292	12.7	74.6	281	12.0	74.9	265	10.9	75.4	
	25.4	340	15.8	77.5	319	14.2	77.9	302	13.0	78.2	292	12.3	78.4	281	11.6	78.7	265	10.6	79.0	
	31.7	340	15.6	79.0	319	14.0	79.3	302	12.9	79.6	292	12.2	79.8	281	11.5	79.9	265	10.5	80.2	
95	13.2	340	14.0	80.3	319	12.6	81.1	302	11.6	81.8	292	11.0	82.2	281	10.4	82.6	265	9.49	83.3	
	15.9	340	13.8	82.7	319	12.5	83.4	302	11.5	83.9	292	10.9	84.3	281	10.3	84.7	265	9.39	85.2	
	25.4	340	13.4	87.3	319	12.1	87.7	302	11.2	88.1	292	10.6	88.3	281	9.98	88.5	265	9.13	88.9	
	31.7	340	13.3	88.8	319	12.0	89.2	302	11.1	89.4	292	10.5	89.6	281	9.89	89.8	265	9.06	90.1	
105	13.2	340	10.9	89.7	319	9.85	90.6	302	9.12	91.3	292	8.64	91.8	281	8.18	92.3	265	7.52	93.0	
	15.9	340	10.8	92.3	319	9.75	93.0	302	9.02	93.6	292	8.55	94.0	281	8.10	94.4	265	7.44	95.0	
	25.4	340	10.5	97.0	319	9.48	97.5	302	8.78	97.8	292	8.33	98.1	281	7.89	98.3	265	7.25	98.7	
	31.7	340	10.4	98.6	319	9.40	99.0	302	8.70	99.3	292	8.26	99.5	281	7.82	99.7	265	7.19	100.0	
113	13.2	340	9.74	97.5	319	8.84	98.5	302	8.20	99.2	292	7.78	99.6	281	7.38	100.1	265	6.79	100.8	
	15.9	340	9.64	100.1	319	8.75	100.9	302	8.11	101.5	292	7.70	101.9	281	7.30	102.3	265	6.73	102.8	
	25.4	340	9.38	104.9	319	8.52	105.4	302	7.90	105.8	292	7.50	106.0	281	7.12	106.3	265	6.56	106.6	
	31.7	340	9.30	106.5	319	8.44	106.9	302	7.83	107.2	292	7.44	107.4	281	7.06	107.6	265	6.51	107.9	
122	13.2	340	9.74	106.5	319	8.84	107.5	302	8.20	108.2	292	7.78	108.6	281	7.38	109.1	265	6.79	109.8	
	15.9	340	9.64	109.1	319	8.75	109.9	302	8.11	110.5	292	7.70	110.9	281	7.30	111.3	265	6.73	111.8	
	25.4	340	9.38	113.9	319	8.52	114.4	302	7.90	114.8	292	7.50	115.0	281	7.12	115.3	265	6.56	115.6	
	31.7	340	9.30	115.5	319	8.44	115.9	302	7.83	116.2	292	7.44	116.4	281	7.06	116.6	265	6.51	116.9	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	14	13.2	91.6	27.0	14.0	98.7	24.6	13.3	104	23.1	12.8	106	22.2	12.5	109	21.4	12.2	113	20.3	11.8
		15.9	93.1	26.7	13.9	100	24.4	13.3	105	22.9	12.9	108	22.0	12.6	110	21.2	12.4	114	20.2	12.1
		25.4	97.1	26.0	13.8	104	23.9	13.4	108	22.4	13.2	111	21.6	13.0	114	20.9	12.9	117	19.9	12.7
		31.7	98.4	25.8	13.8	105	23.7	13.5	110	22.3	13.3	112	21.5	13.2	115	20.8	13.1	118	19.8	12.9
	23	13.2	136	21.0	19.8	140	19.9	19.4	143	19.2	19.1	145	18.9	18.9	146	18.5	18.8	148	18.2	18.7
		15.9	137	20.9	20.2	142	19.8	19.9	145	19.2	19.7	146	18.8	19.6	148	18.5	19.4	149	18.1	19.3
		25.4	141	20.6	21.1	146	19.6	20.9	148	19.0	20.8	150	18.6	20.7	151	18.4	20.7	153	18.0	20.6
		31.7	143	20.5	21.5	147	19.5	21.3	149	18.9	21.2	151	18.6	21.2	152	18.3	21.1	154	18.0	21.1
	32	13.2	174	18.7	26.4	177	18.2	26.2	178	18.0	26.1	179	17.9	26.0	180	17.8	26.0	180	17.8	26.0
		15.9	176	18.6	27.3	178	18.2	27.1	180	18.0	27.0	181	17.9	27.0	181	17.8	26.9	182	17.8	26.9
		25.4	180	18.5	28.9	182	18.1	28.8	184	17.9	28.8	184	17.8	28.8	185	17.8	28.7	185	17.8	28.7
		31.7	181	18.4	29.5	184	18.1	29.4	185	17.9	29.4	186	17.8	29.4	186	17.8	29.4	187	17.8	29.4
41	13.2	210	17.9	33.5	211	17.8	33.4	211	17.8	33.4	211	17.9	33.4	211	18.0	33.4	211	18.1	33.5	
	15.9	211	17.9	34.7	212	17.8	34.6	213	17.9	34.6	213	17.9	34.6	213	18.0	34.6	213	18.2	34.7	
	25.4	216	17.9	36.9	217	17.8	36.9	217	17.9	36.9	217	18.0	36.9	217	18.0	36.9	216	18.2	37.0	
	31.7	217	17.9	37.7	218	17.8	37.7	218	17.9	37.7	218	18.0	37.7	218	18.1	37.7	218	18.3	37.7	
50	13.2	243	17.9	40.8	243	18.0	40.9	243	18.2	40.9	242	18.3	40.9	242	18.5	41.0	241	18.8	41.1	
	15.9	245	17.9	42.3	245	18.1	42.3	244	18.2	42.3	244	18.4	42.4	244	18.5	42.4	243	18.8	42.5	
	25.4	249	18.0	45.1	249	18.1	45.1	249	18.3	45.1	248	18.5	45.1	248	18.6	45.2	243	18.2	45.3	
	31.7	251	18.0	46.0	251	18.2	46.0	250	18.3	46.1	250	18.5	46.1	249	18.6	46.1	243	18.0	46.2	
60	13.2	279	18.3	49.1	278	18.6	49.2	277	18.9	49.3	267	17.8	49.6	257	16.7	49.9	243	15.2	50.4	
	15.9	281	18.4	50.8	280	18.6	50.9	277	18.7	51.0	267	17.6	51.3	257	16.5	51.6	243	15.0	52.0	
	25.4	286	18.5	54.2	285	18.7	54.2	277	18.1	54.3	267	17.1	54.5	257	16.0	54.7	243	14.6	54.9	
	31.7	287	18.5	55.3	286	18.8	55.3	277	17.9	55.5	267	16.9	55.6	257	15.9	55.7	243	14.4	55.9	
67	13.2	303	18.8	54.9	292	17.8	55.3	277	16.3	55.8	267	15.4	56.2	257	14.5	56.5	243	13.2	57.0	
	15.9	306	18.8	56.9	292	17.6	57.3	277	16.2	57.7	267	15.2	58.0	257	14.3	58.2	243	13.0	58.7	
	25.4	311	18.9	60.5	292	17.1	60.9	277	15.7	61.1	267	14.8	61.3	257	13.9	61.5	243	12.7	61.8	
	31.7	312	18.8	61.8	292	16.9	62.1	277	15.5	62.3	267	14.6	62.4	257	13.8	62.6	243	12.5	62.8	
70	13.2	312	18.7	57.5	292	16.8	58.2	277	15.4	58.7	267	14.5	59.0	257	13.7	59.4	243	12.5	59.9	
	15.9	312	18.5	59.6	292	16.6	60.1	277	15.2	60.5	267	14.4	60.8	257	13.5	61.1	243	12.3	61.6	
	25.4	312	17.9	63.4	292	16.1	63.8	277	14.8	64.0	267	14.0	64.2	257	13.1	64.4	243	12.0	64.7	
	31.7	312	17.8	64.7	292	15.9	65.0	277	14.7	65.2	267	13.8	65.4	257	13.0	65.5	243	11.9	65.8	
85	13.2	312	14.3	71.7	292	12.9	72.5	277	11.9	73.1	267	11.2	73.5	257	10.6	73.8	243	9.66	74.4	
	15.9	312	14.1	73.9	292	12.7	74.6	277	11.7	75.0	267	11.1	75.4	257	10.5	75.7	243	9.56	76.2	
	25.4	312	13.7	78.0	292	12.4	78.4	277	11.4	78.7	267	10.8	78.9	257	10.2	79.2	243	9.30	79.5	
	31.7	312	13.6	79.4	292	12.2	79.7	277	11.3	80.0	267	10.7	80.2	257	10.1	80.3	243	9.22	80.6	
95	13.2	312	12.2	81.4	292	11.0	82.2	277	10.2	82.8	267	9.63	83.2	257	9.11	83.6	243	8.35	84.2	
	15.9	312	12.1	83.6	292	10.9	84.3	277	10.1	84.8	267	9.53	85.1	257	9.01	85.5	243	8.26	86.0	
	25.4	312	11.7	87.9	292	10.6	88.3	277	9.79	88.6	267	9.27	88.8	257	8.77	89.0	243	8.04	89.4	
	31.7	312	11.6	89.3	292	10.5	89.6	277	9.70	89.9	267	9.19	90.0	257	8.69	90.2	243	7.98	90.5	
105	13.2	312	9.54	90.9	292	8.66	91.8	277	8.03	92.4	267	7.62	92.8	257	7.23	93.3	243	6.66	93.9	
	15.9	312	9.44	93.3	292	8.57	94.0	277	7.95	94.5	267	7.55	94.9	257	7.16	95.2	243	6.60	95.8	
	25.4	312	9.19	97.6	292	8.34	98.1	277	7.74	98.4	267	7.35	98.6	257	6.98	98.9	243	6.43	99.2	
	31.7	312	9.11	99.1	292	8.27	99.5	277	7.68	99.7	267	7.29	99.9	257	6.92	100.1	243	6.38	100.4	
113	13.2	312	8.57	98.8	292	7.80	99.6	277	7.24	100.3	267	6.89	100.7	257	6.54	101.1	243	6.04	101.8	
	15.9	312	8.48	101.1	292	7.72	101.8	277	7.17	102.4	267	6.82	102.7	257	6.48	103.1	243	5.98	103.7	
	25.4	312	8.26	105.6	292	7.52	106.0	277	6.99	106.3	267	6.65	106.6	257	6.32	106.8	243	5.84	107.2	
	31.7	312	8.19	107.0	292	7.46	107.4	277	6.93	107.7	267	6.60	107.9	257	6.27	108.0	243	5.80	108.3	
122	13.2	312	8.57	107.8	292	7.80	108.6	277	7.24	109.3	267	6.89	109.7	257	6.54	110.1	243	6.04	110.8	
	15.9	312	8.48	110.1	292	7.72	110.8	277	7.17	111.4	267	6.82	111.7	257	6.48	112.1	243	5.98	112.7	
	25.4	312	8.26	114.6	292	7.52	115.0	277	6.99	115.3	267	6.65	115.6	257	6.32	115.8	243	5.84	116.2	
	31.7	312	8.19	116.0	292	7.46	116.4	277	6.93	116.7	267	6.60	116.9	257	6.27	117.0	243	5.80	117.3	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	14	13.2	102	23.7	13.0	107	22.0	12.4	110	20.9	12.0	112	20.3	11.8	114	19.7	11.6	117	19.0	11.4
		15.9	103	23.5	13.0	108	21.9	12.6	112	20.8	12.3	114	20.2	12.1	116	19.6	12.0	118	18.9	11.8
		25.4	107	23.0	13.3	112	21.5	13.0	115	20.5	12.8	117	19.9	12.7	119	19.4	12.6	121	18.8	12.5
		31.7	108	22.9	13.4	113	21.3	13.2	116	20.4	13.0	118	19.8	12.9	120	19.3	12.9	122	18.7	12.8
	23	13.2	142	19.5	19.2	145	18.8	18.9	147	18.4	18.8	148	18.2	18.7	149	18.0	18.6	150	17.8	18.5
		15.9	143	19.4	19.8	146	18.7	19.5	148	18.3	19.4	149	18.1	19.3	150	18.0	19.3	151	17.8	19.2
		25.4	147	19.2	20.9	150	18.6	20.7	152	18.2	20.7	153	18.1	20.6	153	17.9	20.6	154	17.8	20.5
		31.7	148	19.1	21.3	151	18.5	21.2	153	18.2	21.1	154	18.0	21.1	154	17.9	21.0	155	17.8	21.0
	32	13.2	178	18.1	26.1	179	17.9	26.0	180	17.8	26.0	180	17.8	26.0	181	17.8	26.0	181	17.9	26.0
		15.9	179	18.0	27.1	181	17.9	27.0	181	17.8	26.9	182	17.8	26.9	182	17.8	26.9	182	17.9	26.9
		25.4	183	18.0	28.8	184	17.8	28.8	185	17.8	28.7	185	17.8	28.7	185	17.9	28.7	185	18.0	28.7
		31.7	184	18.0	29.4	186	17.8	29.4	186	17.8	29.4	187	17.8	29.4	187	17.9	29.4	187	18.0	29.4
	41	13.2	211	17.8	33.4	211	17.9	33.4	211	18.0	33.4	211	18.1	33.5	211	18.3	33.5	210	18.5	33.6
		15.9	213	17.8	34.6	213	17.9	34.6	213	18.0	34.6	213	18.2	34.7	212	18.3	34.7	212	18.5	34.8
		25.4	217	17.9	36.9	217	18.0	36.9	217	18.1	36.9	217	18.2	36.9	216	18.4	37.0	215	18.6	37.0
		31.7	218	17.9	37.7	218	18.0	37.7	218	18.1	37.7	218	18.3	37.7	217	18.4	37.8	217	18.7	37.8
	50	13.2	243	18.1	40.9	242	18.4	40.9	242	18.6	41.0	241	18.8	41.1	234	17.9	41.3	221	16.2	41.7
		15.9	245	18.2	42.3	244	18.4	42.4	243	18.6	42.5	243	18.8	42.5	234	17.7	42.7	221	16.1	43.0
		25.4	249	18.2	45.1	248	18.5	45.1	248	18.7	45.2	243	18.3	45.3	234	17.2	45.4	221	15.6	45.6
		31.7	250	18.3	46.0	250	18.5	46.1	249	18.7	46.1	243	18.1	46.2	234	17.0	46.3	221	15.4	46.5
60	13.2	277	18.7	49.2	265	17.6	49.6	252	16.1	50.1	243	15.2	50.4	234	14.3	50.7	221	13.0	51.1	
	15.9	279	18.8	51.0	265	17.4	51.3	252	16.0	51.7	243	15.0	51.9	234	14.2	52.2	221	12.9	52.6	
	25.4	283	18.8	54.2	265	16.9	54.5	252	15.5	54.8	243	14.6	54.9	234	13.7	55.1	221	12.5	55.3	
	31.7	283	18.6	55.4	265	16.7	55.6	252	15.3	55.8	243	14.5	55.9	234	13.6	56.1	221	12.4	56.3	
67	13.2	283	17.0	55.6	265	15.2	56.2	252	14.0	56.7	243	13.2	57.0	234	12.5	57.3	221	11.4	57.8	
	15.9	283	16.8	57.5	265	15.1	58.0	252	13.8	58.4	243	13.1	58.7	234	12.3	58.9	221	11.2	59.3	
	25.4	283	16.3	61.0	265	14.6	61.3	252	13.4	61.6	243	12.7	61.8	234	12.0	61.9	221	10.9	62.2	
	31.7	283	16.1	62.2	265	14.5	62.5	252	13.3	62.7	243	12.6	62.8	234	11.9	62.9	221	10.8	63.1	
70	13.2	283	16.0	58.5	265	14.4	59.1	252	13.2	59.6	243	12.5	59.9	234	11.8	60.2	221	10.7	60.7	
	15.9	283	15.8	60.4	265	14.2	60.9	252	13.1	61.3	243	12.3	61.6	234	11.6	61.8	221	10.6	62.3	
	25.4	283	15.3	63.9	265	13.8	64.3	252	12.7	64.5	243	12.0	64.7	234	11.3	64.9	221	10.3	65.1	
	31.7	283	15.2	65.1	265	13.7	65.4	252	12.6	65.6	243	11.9	65.7	234	11.2	65.9	221	10.2	66.1	
85	13.2	283	12.3	72.8	265	11.1	73.5	252	10.2	74.1	243	9.69	74.4	234	9.16	74.8	221	8.39	75.3	
	15.9	283	12.1	74.8	265	11.0	75.4	252	10.1	75.9	243	9.58	76.2	234	9.06	76.5	221	8.30	76.9	
	25.4	283	11.8	78.6	265	10.7	79.0	252	9.85	79.3	243	9.32	79.5	234	8.82	79.6	221	8.09	79.9	
	31.7	283	11.7	79.9	265	10.6	80.2	252	9.76	80.4	243	9.24	80.6	234	8.74	80.7	221	8.02	80.9	
95	13.2	283	10.5	82.5	265	9.54	83.3	252	8.83	83.8	243	8.37	84.2	234	7.93	84.6	221	7.28	85.1	
	15.9	283	10.4	84.6	265	9.43	85.2	252	8.73	85.7	243	8.28	86.0	234	7.84	86.3	221	7.21	86.8	
	25.4	283	10.1	88.5	265	9.18	88.9	252	8.50	89.1	243	8.07	89.3	234	7.64	89.5	221	7.03	89.8	
	31.7	283	10.0	89.8	265	9.10	90.1	252	8.43	90.3	243	8.00	90.5	234	7.58	90.6	221	6.97	90.9	
105	13.2	283	8.29	92.1	265	7.55	92.9	252	7.02	93.5	243	6.68	93.9	234	6.34	94.3	221	5.86	94.9	
	15.9	283	8.21	94.3	265	7.48	94.9	252	6.95	95.4	243	6.61	95.7	234	6.28	96.1	221	5.81	96.6	
	25.4	283	7.99	98.3	265	7.29	98.7	252	6.78	99.0	243	6.45	99.2	234	6.13	99.4	221	5.67	99.7	
	31.7	283	7.93	99.6	265	7.23	99.9	252	6.72	100.2	243	6.40	100.4	234	6.08	100.5	221	5.63	100.8	
113	13.2	283	7.48	100.0	265	6.82	100.8	252	6.36	101.4	243	6.06	101.8	234	5.76	102.2	221	5.34	102.8	
	15.9	283	7.40	102.2	265	6.76	102.8	252	6.30	103.3	243	6.00	103.7	234	5.71	104.0	221	5.29	104.5	
	25.4	283	7.21	106.2	265	6.59	106.6	252	6.14	106.9	243	5.85	107.1	234	5.57	107.4	221	5.17	107.7	
	31.7	283	7.15	107.6	265	6.54	107.9	252	6.10	108.1	243	5.81	108.3	234	5.53	108.5	221	5.13	108.7	
122	13.2	283	7.48	109.0	265	6.82	109.8	252	6.36	110.4	243	6.06	110.8	234	5.76	111.2	221	5.34	111.8	
	15.9	283	7.40	111.2	265	6.76	111.8	252	6.30	112.3	243	6.00	112.7	234	5.71	113.0	221	5.29	113.5	
	25.4	283	7.21	115.2	265	6.59	115.6	252	6.14	115.9	243	5.85	116.1	234	5.57	116.4	221	5.17	116.7	
	31.7	283	7.15	116.6	265	6.54	116.9	252	6.10	117.1	243	5.81	117.3	234	5.53	117.5	221	5.13	117.7	

Water flow head loss

Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh

PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.

2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	14	13.2	110	21.2	12.1	113	20.0	11.7	116	19.3	11.5	117	18.9	11.4	118	18.6	11.2	120	18.2	11.1
		15.9	111	21.0	12.4	115	19.9	12.0	117	19.2	11.8	118	18.9	11.7	119	18.5	11.6	121	18.1	11.5
		25.4	114	20.7	12.9	118	19.7	12.7	120	19.0	12.6	121	18.7	12.5	122	18.4	12.4	124	18.1	12.4
		31.7	115	20.6	13.1	119	19.6	12.9	121	19.0	12.8	122	18.6	12.8	123	18.4	12.7	124	18.0	12.7
	23	13.2	147	18.5	18.8	148	18.1	18.6	150	17.9	18.5	150	17.8	18.5	151	17.8	18.5	151	17.8	18.4
		15.9	148	18.4	19.4	150	18.1	19.3	151	17.9	19.2	151	17.8	19.2	152	17.8	19.2	152	17.8	19.2
		25.4	151	18.3	20.7	153	18.0	20.6	154	17.8	20.6	154	17.8	20.5	155	17.8	20.5	155	17.8	20.5
		31.7	152	18.3	21.1	154	18.0	21.1	155	17.8	21.0	155	17.8	21.0	156	17.8	21.0	156	17.8	21.0
	32	13.2	180	17.8	26.0	181	17.8	26.0	181	17.9	26.0	181	17.9	26.0	181	18.0	26.0	180	18.3	26.1
		15.9	181	17.8	26.9	182	17.8	26.9	182	17.9	26.9	182	18.0	26.9	182	18.1	27.0	181	18.3	27.0
		25.4	185	17.8	28.7	185	17.8	28.7	185	17.9	28.7	185	18.0	28.7	185	18.1	28.8	185	18.4	28.8
		31.7	186	17.8	29.4	187	17.9	29.4	187	18.0	29.4	187	18.0	29.4	186	18.2	29.4	186	18.4	29.4
41	13.2	211	18.0	33.4	211	18.2	33.5	211	18.4	33.6	210	18.5	33.6	210	18.7	33.7	198	17.1	33.9	
	15.9	213	18.0	34.6	212	18.2	34.7	212	18.4	34.7	212	18.6	34.8	211	18.7	34.8	198	16.9	35.1	
	25.4	217	18.1	36.9	216	18.3	37.0	216	18.5	37.0	215	18.7	37.0	211	18.1	37.1	198	16.4	37.3	
	31.7	218	18.1	37.7	218	18.3	37.7	217	18.5	37.8	216	18.7	37.8	211	17.9	37.9	198	16.3	38.0	
50	13.2	242	18.5	41.0	239	18.5	41.1	227	17.0	41.5	219	16.0	41.7	211	15.1	42.0	198	13.7	42.4	
	15.9	243	18.6	42.4	239	18.3	42.6	227	16.8	42.9	219	15.8	43.1	211	14.9	43.3	198	13.5	43.6	
	25.4	248	18.7	45.2	239	17.8	45.3	227	16.3	45.5	219	15.4	45.6	211	14.5	45.8	198	13.2	46.0	
	31.7	249	18.7	46.1	239	17.6	46.2	227	16.2	46.4	219	15.2	46.5	211	14.3	46.6	198	13.0	46.8	
60	13.2	255	16.5	50.0	239	14.8	50.5	227	13.6	50.9	219	12.9	51.2	211	12.1	51.5	198	11.0	51.9	
	15.9	255	16.3	51.6	239	14.6	52.1	227	13.5	52.4	219	12.7	52.6	211	12.0	52.9	198	10.9	53.2	
	25.4	255	15.8	54.7	239	14.2	55.0	227	13.1	55.2	219	12.3	55.4	211	11.6	55.5	198	10.6	55.7	
	31.7	255	15.7	55.8	239	14.1	56.0	227	13.0	56.2	219	12.2	56.3	211	11.5	56.4	198	10.5	56.6	
67	13.2	255	14.3	56.6	239	12.9	57.2	227	11.9	57.6	219	11.2	57.9	211	10.6	58.2	198	9.66	58.7	
	15.9	255	14.1	58.3	239	12.7	58.8	227	11.7	59.2	219	11.1	59.4	211	10.5	59.7	198	9.56	60.0	
	25.4	255	13.7	61.5	239	12.4	61.8	227	11.4	62.1	219	10.8	62.2	211	10.2	62.4	198	9.30	62.6	
	31.7	255	13.6	62.6	239	12.2	62.9	227	11.3	63.0	219	10.7	63.2	211	10.1	63.3	198	9.22	63.5	
70	13.2	255	13.5	59.5	239	12.2	60.0	227	11.2	60.5	219	10.6	60.8	211	10.0	61.1	198	9.16	61.6	
	15.9	255	13.3	61.2	239	12.0	61.7	227	11.1	62.1	219	10.5	62.3	211	9.91	62.6	198	9.06	63.0	
	25.4	255	13.0	64.5	239	11.7	64.8	227	10.8	65.0	219	10.2	65.2	211	9.64	65.3	198	8.82	65.6	
	31.7	255	12.8	65.6	239	11.6	65.8	227	10.7	66.0	219	10.1	66.1	211	9.55	66.3	198	8.74	66.5	
85	13.2	255	10.4	73.9	239	9.45	74.6	227	8.74	75.1	219	8.29	75.4	211	7.85	75.7	198	7.22	76.2	
	15.9	255	10.3	75.8	239	9.35	76.3	227	8.65	76.7	219	8.21	77.0	211	7.77	77.3	198	7.15	77.7	
	25.4	255	10.0	79.2	239	9.09	79.5	227	8.42	79.8	219	7.99	80.0	211	7.57	80.1	198	6.96	80.4	
	31.7	255	9.94	80.4	239	9.01	80.6	227	8.35	80.8	219	7.92	81.0	211	7.51	81.1	198	6.91	81.3	
95	13.2	255	8.99	83.7	239	8.17	84.4	227	7.58	84.9	219	7.20	85.2	211	6.83	85.6	198	6.30	86.1	
	15.9	255	8.89	85.6	239	8.08	86.1	227	7.50	86.5	219	7.13	86.8	211	6.77	87.1	198	6.24	87.6	
	25.4	255	8.66	89.1	239	7.87	89.4	227	7.31	89.7	219	6.95	89.9	211	6.60	90.1	198	6.09	90.3	
	31.7	255	8.58	90.3	239	7.81	90.5	227	7.25	90.8	219	6.89	90.9	211	6.54	91.0	198	6.04	91.3	
105	13.2	255	7.14	93.4	239	6.53	94.1	227	6.08	94.6	219	5.80	95.0	211	5.52	95.3	198	5.12	95.9	
	15.9	255	7.07	95.3	239	6.46	95.9	227	6.03	96.3	219	5.74	96.6	211	5.47	96.9	198	5.07	97.4	
	25.4	255	6.89	98.9	239	6.30	99.3	227	5.88	99.6	219	5.61	99.8	211	5.34	99.9	198	4.96	100.2	
	31.7	255	6.84	100.1	239	6.25	100.4	227	5.84	100.7	219	5.57	100.8	211	5.30	101.0	198	4.92	101.2	
113	13.2	255	6.46	101.3	239	5.92	102.0	227	5.53	102.5	219	5.28	102.9	211	5.04	103.3	198	4.68	103.8	
	15.9	255	6.40	103.2	239	5.87	103.8	227	5.48	104.3	219	5.23	104.6	211	4.99	104.9	198	4.64	105.3	
	25.4	255	6.25	106.9	239	5.73	107.2	227	5.36	107.5	219	5.12	107.7	211	4.88	107.9	198	4.54	108.2	
	31.7	255	6.20	108.1	239	5.68	108.4	227	5.32	108.6	219	5.08	108.8	211	4.85	108.9	198	4.51	109.2	
122	13.2	255	6.46	110.3	239	5.92	111.0	227	5.53	111.5	219	5.28	111.9	211	5.04	112.3	198	4.68	112.8	
	15.9	255	6.40	112.2	239	5.87	112.8	227	5.48	113.3	219	5.23	113.6	211	4.99	113.9	198	4.64	114.3	
	25.4	255	6.25	115.9	239	5.73	116.2	227	5.36	116.5	219	5.12	116.7	211	4.88	116.9	198	4.54	117.2	
	31.7	255	6.20	117.1	239	5.68	117.4	227	5.32	117.6	219	5.08	117.8	211	4.85	117.9	198	4.51	118.2	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	14	13.2	116	19.3	11.5	118	18.7	11.3	120	18.3	11.1	120	18.1	11.0	121	17.9	11.0	122	17.8	10.9
		15.9	117	19.2	11.8	119	18.6	11.7	121	18.2	11.5	121	18.0	11.5	122	17.9	11.4	123	17.8	11.4
		25.4	120	19.0	12.6	122	18.5	12.5	123	18.1	12.4	124	18.0	12.4	125	17.9	12.3	125	17.8	12.3
		31.7	121	19.0	12.8	123	18.4	12.7	124	18.1	12.7	125	18.0	12.7	125	17.9	12.6	126	17.8	12.6
	23	13.2	150	17.9	18.5	150	17.8	18.5	151	17.8	18.4	151	17.8	18.4	151	17.9	18.5	151	18.0	18.5
		15.9	151	17.9	19.2	152	17.8	19.2	152	17.8	19.2	152	17.8	19.2	152	17.9	19.2	152	18.0	19.2
		25.4	154	17.8	20.6	155	17.8	20.5	155	17.8	20.5	155	17.9	20.5	155	17.9	20.5	155	18.1	20.6
		31.7	155	17.8	21.0	156	17.8	21.0	156	17.8	21.0	156	17.9	21.0	156	18.0	21.0	156	18.1	21.0
	32	13.2	181	17.9	26.0	181	18.0	26.0	180	18.2	26.0	180	18.3	26.1	180	18.5	26.1	176	18.2	26.2
		15.9	182	17.9	26.9	182	18.0	26.9	182	18.2	27.0	181	18.4	27.0	181	18.5	27.1	176	18.0	27.2
		25.4	185	17.9	28.7	185	18.1	28.8	185	18.3	28.8	185	18.5	28.8	184	18.6	28.8	176	17.5	28.9
		31.7	187	18.0	29.4	186	18.1	29.4	186	18.3	29.4	186	18.5	29.4	185	18.7	29.4	176	17.3	29.5
41	13.2	211	18.4	33.6	210	18.7	33.6	202	17.6	33.9	194	16.6	34.0	187	15.6	34.2	176	14.1	34.5	
	15.9	212	18.4	34.7	211	18.7	34.8	202	17.4	35.0	194	16.4	35.2	187	15.4	35.3	176	14.0	35.6	
	25.4	216	18.5	37.0	212	18.4	37.1	202	16.9	37.2	194	15.9	37.3	187	14.9	37.4	176	13.6	37.6	
	31.7	217	18.5	37.8	212	18.2	37.8	202	16.7	38.0	194	15.7	38.0	187	14.8	38.1	176	13.5	38.3	
50	13.2	227	17.0	41.5	212	15.3	41.9	202	14.0	42.3	194	13.3	42.5	187	12.5	42.7	176	11.4	43.1	
	15.9	227	16.8	42.9	212	15.1	43.2	202	13.9	43.5	194	13.1	43.7	187	12.3	43.9	176	11.3	44.2	
	25.4	227	16.3	45.5	212	14.7	45.7	202	13.5	45.9	194	12.7	46.0	187	12.0	46.2	176	10.9	46.3	
	31.7	227	16.2	46.4	212	14.5	46.6	202	13.4	46.7	194	12.6	46.8	187	11.9	46.9	176	10.8	47.1	
60	13.2	227	13.6	50.9	212	12.3	51.4	202	11.3	51.8	194	10.7	52.0	187	10.1	52.3	176	9.24	52.7	
	15.9	227	13.5	52.4	212	12.1	52.8	202	11.2	53.1	194	10.6	53.4	187	9.99	53.6	176	9.14	53.9	
	25.4	227	13.1	55.2	212	11.8	55.5	202	10.9	55.7	194	10.3	55.8	187	9.72	56.0	176	8.89	56.2	
	31.7	227	13.0	56.2	212	11.7	56.4	202	10.8	56.5	194	10.2	56.6	187	9.63	56.8	176	8.82	56.9	
67	13.2	227	11.9	57.6	212	10.7	58.1	202	9.90	58.5	194	9.37	58.8	187	8.86	59.1	176	8.12	59.5	
	15.9	227	11.7	59.2	212	10.6	59.6	202	9.79	59.9	194	9.27	60.2	187	8.77	60.4	176	8.04	60.7	
	25.4	227	11.4	62.1	212	10.3	62.3	202	9.52	62.6	194	9.02	62.7	187	8.53	62.8	176	7.83	63.1	
	31.7	227	11.3	63.0	212	10.2	63.3	202	9.44	63.4	194	8.94	63.6	187	8.46	63.7	176	7.76	63.9	
70	13.2	227	11.2	60.5	212	10.1	61.0	202	9.38	61.5	194	8.88	61.7	187	8.41	62.0	176	7.71	62.4	
	15.9	227	11.1	62.1	212	10.0	62.5	202	9.28	62.9	194	8.79	63.1	187	8.32	63.3	176	7.64	63.7	
	25.4	227	10.8	65.0	212	9.76	65.3	202	9.03	65.5	194	8.56	65.7	187	8.10	65.8	176	7.44	66.0	
	31.7	227	10.7	66.0	212	9.67	66.2	202	8.95	66.4	194	8.48	66.5	187	8.03	66.6	176	7.38	66.8	
85	13.2	227	8.74	75.1	212	7.95	75.7	202	7.38	76.1	194	7.01	76.4	187	6.66	76.7	176	6.14	77.2	
	15.9	227	8.65	76.7	212	7.87	77.2	202	7.30	77.6	194	6.94	77.8	187	6.59	78.1	176	6.08	78.5	
	25.4	227	8.42	79.8	212	7.66	80.1	202	7.12	80.3	194	6.77	80.5	187	6.43	80.7	176	5.93	80.9	
	31.7	227	8.35	80.8	212	7.60	81.1	202	7.06	81.3	194	6.71	81.4	187	6.38	81.5	176	5.89	81.7	
95	13.2	227	7.58	84.9	212	6.91	85.5	202	6.44	85.9	194	6.13	86.3	187	5.83	86.6	176	5.39	87.0	
	15.9	227	7.50	86.5	212	6.84	87.1	202	6.37	87.4	194	6.07	87.7	187	5.77	88.0	176	5.35	88.4	
	25.4	227	7.31	89.7	212	6.67	90.0	202	6.22	90.3	194	5.92	90.4	187	5.64	90.6	176	5.22	90.8	
	31.7	227	7.25	90.8	212	6.62	91.0	202	6.17	91.2	194	5.88	91.3	187	5.59	91.5	176	5.18	91.7	
105	13.2	227	6.08	94.6	212	5.58	95.3	202	5.22	95.7	194	4.99	96.1	187	4.76	96.4	176	4.43	96.9	
	15.9	227	6.03	96.3	212	5.53	96.9	202	5.17	97.3	194	4.94	97.5	187	4.72	97.8	176	4.40	98.2	
	25.4	227	5.88	99.6	212	5.40	99.9	202	5.06	100.2	194	4.83	100.3	187	4.62	100.5	176	4.30	100.8	
	31.7	227	5.84	100.7	212	5.36	100.9	202	5.02	101.1	194	4.80	101.3	187	4.58	101.4	176	4.27	101.6	
113	13.2	227	5.53	102.5	212	5.09	103.2	202	4.77	103.7	194	4.57	104.0	187	4.37	104.3	176	4.08	104.8	
	15.9	227	5.48	104.3	212	5.05	104.8	202	4.73	105.2	194	4.53	105.5	187	4.33	105.8	176	4.05	106.2	
	25.4	227	5.36	107.5	212	4.93	107.9	202	4.63	108.1	194	4.43	108.3	187	4.24	108.5	176	3.96	108.7	
	31.7	227	5.32	108.6	212	4.90	108.9	202	4.60	109.1	194	4.40	109.2	187	4.21	109.4	176	3.94	109.6	
122	13.2	227	5.53	111.5	212	5.09	112.2	202	4.77	112.7	194	4.57	113.0	187	4.37	113.3	176	4.08	113.8	
	15.9	227	5.48	113.3	212	5.05	113.8	202	4.73	114.2	194	4.53	114.5	187	4.33	114.8	176	4.05	115.2	
	25.4	227	5.36	116.5	212	4.93	116.9	202	4.63	117.1	194	4.43	117.3	187	4.24	117.5	176	3.96	117.7	
	31.7	227	5.32	117.6	212	4.90	117.9	202	4.60	118.1	194	4.40	118.2	187	4.21	118.4	176	3.94	118.6	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
70	14	13.2	120	18.2	11.1	121	17.9	11.0	122	17.8	10.9	122	17.8	10.9	122	17.8	10.9	123	17.8	10.9
		15.9	121	18.1	11.5	122	17.9	11.4	123	17.8	11.4	123	17.8	11.4	123	17.8	11.4	123	17.8	11.4
		25.4	124	18.1	12.4	125	17.8	12.3	125	17.8	12.3	126	17.8	12.3	126	17.8	12.3	126	17.9	12.3
		31.7	124	18.0	12.7	126	17.8	12.6	126	17.8	12.6	126	17.8	12.6	126	17.8	12.6	126	17.9	12.6
	23	13.2	151	17.8	18.4	151	17.9	18.5	151	18.0	18.5	151	18.1	18.5	151	18.3	18.6	150	18.5	18.6
		15.9	152	17.8	19.2	152	17.9	19.2	152	18.0	19.2	152	18.2	19.2	152	18.3	19.3	151	18.6	19.3
		25.4	155	17.8	20.5	155	18.0	20.5	155	18.1	20.6	155	18.2	20.6	154	18.4	20.6	154	18.7	20.6
		31.7	156	17.8	21.0	156	18.0	21.0	156	18.1	21.0	156	18.3	21.0	155	18.4	21.1	154	18.6	21.1
	32	13.2	180	18.3	26.1	180	18.5	26.1	176	18.2	26.2	170	17.2	26.4	164	16.1	26.5	154	14.7	26.7
		15.9	181	18.3	27.0	181	18.6	27.1	176	18.0	27.2	170	17.0	27.3	164	15.9	27.4	154	14.5	27.6
		25.4	185	18.4	28.8	184	18.7	28.8	176	17.5	28.9	170	16.5	29.0	164	15.5	29.1	154	14.1	29.2
		31.7	186	18.4	29.4	185	18.7	29.5	176	17.3	29.5	170	16.3	29.6	164	15.3	29.7	154	13.9	29.8
41	13.2	198	17.1	33.9	186	15.4	34.3	176	14.1	34.5	170	13.3	34.7	164	12.6	34.9	154	11.5	35.2	
	15.9	198	16.9	35.1	186	15.2	35.4	176	14.0	35.6	170	13.2	35.7	164	12.4	35.9	154	11.3	36.1	
	25.4	198	16.4	37.3	186	14.8	37.4	176	13.6	37.6	170	12.8	37.7	164	12.1	37.8	154	11.0	37.9	
	31.7	198	16.3	38.0	186	14.6	38.1	176	13.5	38.3	170	12.7	38.3	164	12.0	38.4	154	10.9	38.5	
50	13.2	198	13.7	42.4	186	12.3	42.8	176	11.4	43.1	170	10.8	43.3	164	10.2	43.5	154	9.29	43.8	
	15.9	198	13.5	43.6	186	12.2	43.9	176	11.3	44.2	170	10.6	44.4	164	10.0	44.6	154	9.19	44.8	
	25.4	198	13.2	46.0	186	11.9	46.2	176	10.9	46.3	170	10.3	46.5	164	9.77	46.6	154	8.94	46.7	
	31.7	198	13.0	46.8	186	11.8	46.9	176	10.8	47.1	170	10.3	47.2	164	9.68	47.3	154	8.86	47.4	
60	13.2	198	11.0	51.9	186	9.99	52.4	176	9.24	52.7	170	8.75	52.9	164	8.28	53.2	154	7.60	53.5	
	15.9	198	10.9	53.2	186	9.88	53.6	176	9.14	53.9	170	8.66	54.1	164	8.20	54.3	154	7.53	54.6	
	25.4	198	10.6	55.7	186	9.61	56.0	176	8.89	56.2	170	8.43	56.3	164	7.98	56.4	154	7.33	56.6	
	31.7	198	10.5	56.6	186	9.53	56.8	176	8.82	56.9	170	8.36	57.0	164	7.91	57.1	154	7.27	57.3	
67	13.2	198	9.66	58.7	186	8.76	59.1	176	8.12	59.5	170	7.71	59.8	164	7.30	60.0	154	6.72	60.4	
	15.9	198	9.56	60.0	186	8.67	60.4	176	8.04	60.7	170	7.63	60.9	164	7.23	61.2	154	6.66	61.5	
	25.4	198	9.30	62.6	186	8.44	62.9	176	7.83	63.1	170	7.43	63.2	164	7.05	63.3	154	6.49	63.5	
	31.7	198	9.22	63.5	186	8.37	63.7	176	7.76	63.9	170	7.37	64.0	164	6.99	64.1	154	6.44	64.2	
70	13.2	198	9.16	61.6	186	8.32	62.1	176	7.71	62.4	170	7.33	62.7	164	6.95	62.9	154	6.40	63.3	
	15.9	198	9.06	63.0	186	8.23	63.4	176	7.63	63.7	170	7.25	63.9	164	6.88	64.1	154	6.34	64.4	
	25.4	198	8.82	65.6	186	8.01	65.8	176	7.44	66.0	170	7.07	66.2	164	6.71	66.3	154	6.18	66.5	
	31.7	198	8.74	66.5	186	7.95	66.7	176	7.38	66.8	170	7.01	66.9	164	6.65	67.0	154	6.14	67.2	
85	13.2	198	7.22	76.2	186	6.59	76.8	176	6.14	77.2	170	5.85	77.4	164	5.57	77.7	154	5.16	78.1	
	15.9	198	7.14	77.7	186	6.52	78.1	176	6.08	78.5	170	5.79	78.7	164	5.52	78.9	154	5.11	79.2	
	25.4	198	6.96	80.4	186	6.36	80.7	176	5.93	80.9	170	5.66	81.0	164	5.39	81.2	154	4.99	81.4	
	31.7	198	6.91	81.3	186	6.31	81.5	176	5.89	81.7	170	5.61	81.8	164	5.35	81.9	154	4.96	82.1	
95	13.2	198	6.30	86.1	186	5.77	86.6	176	5.39	87.0	170	5.15	87.3	164	4.91	87.6	154	4.57	88.0	
	15.9	198	6.24	87.6	186	5.72	88.0	176	5.34	88.4	170	5.10	88.6	164	4.87	88.8	154	4.53	89.2	
	25.4	198	6.09	90.3	186	5.58	90.6	176	5.22	90.8	170	4.99	91.0	164	4.76	91.1	154	4.43	91.3	
	31.7	198	6.04	91.3	186	5.54	91.5	176	5.18	91.7	170	4.95	91.8	164	4.73	91.9	154	4.40	92.1	
105	13.2	198	5.12	95.9	186	4.72	96.4	176	4.43	96.9	170	4.25	97.2	164	4.07	97.4	154	3.80	97.9	
	15.9	198	5.07	97.4	186	4.68	97.9	176	4.40	98.2	170	4.21	98.5	164	4.03	98.7	154	3.77	99.1	
	25.4	198	4.96	100.2	186	4.58	100.5	176	4.30	100.8	170	4.12	100.9	164	3.95	101.1	154	3.70	101.3	
	31.7	198	4.92	101.2	186	4.54	101.4	176	4.27	101.6	170	4.10	101.7	164	3.93	101.8	154	3.68	102.0	
113	13.2	198	4.68	103.8	186	4.33	104.4	176	4.08	104.8	170	3.91	105.1	164	3.75	105.4	154	3.52	105.8	
	15.9	198	4.64	105.3	186	4.30	105.8	176	4.04	106.2	170	3.88	106.4	164	3.73	106.7	154	3.50	107.0	
	25.4	198	4.54	108.2	186	4.20	108.5	176	3.96	108.7	170	3.81	108.9	164	3.65	109.0	154	3.43	109.3	
	31.7	198	4.51	109.2	186	4.18	109.4	176	3.94	109.6	170	3.78	109.7	164	3.63	109.8	154	3.41	110.0	
122	13.2	198	4.68	112.8	186	4.33	113.4	176	4.08	113.8	170	3.91	114.1	164	3.75	114.4	154	3.52	114.8	
	15.9	198	4.64	114.3	186	4.30	114.8	176	4.04	115.2	170	3.88	115.4	164	3.73	115.7	154	3.50	116.0	
	25.4	198	4.54	117.2	186	4.20	117.5	176	3.96	117.7	170	3.81	117.9	164	3.65	118.0	154	3.43	118.3	
	31.7	198	4.51	118.2	186	4.18	118.4	176	3.94	118.6	170	3.78	118.7	164	3.63	118.8	154	3.41	119.0	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.
 TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
 Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	14	13.2	122	17.8	10.9	122	17.8	10.9	123	17.9	10.9	123	17.9	10.9	122	18.1	10.9	122	18.3	11.0
		15.9	123	17.8	11.4	123	17.8	11.4	123	17.9	11.4	123	18.0	11.4	123	18.1	11.4	123	18.3	11.5
		25.4	126	17.8	12.3	126	17.8	12.3	126	17.9	12.3	126	18.0	12.3	126	18.2	12.3	125	18.4	12.4
		31.7	126	17.8	12.6	127	17.8	12.6	127	17.9	12.6	126	18.1	12.6	126	18.2	12.7	126	18.4	12.7
	23	13.2	151	18.1	18.5	150	18.4	18.6	150	18.6	18.6	146	17.9	18.7	140	16.8	18.8	132	15.2	18.9
		15.9	152	18.2	19.2	151	18.4	19.3	151	18.7	19.3	146	17.6	19.4	140	16.6	19.5	132	15.0	19.6
		25.4	155	18.2	20.6	154	18.5	20.6	151	18.2	20.7	146	17.1	20.7	140	16.1	20.8	132	14.6	20.8
		31.7	156	18.3	21.0	155	18.6	21.1	151	18.0	21.1	146	16.9	21.2	140	15.9	21.2	132	14.5	21.3
	32	13.2	170	17.2	26.4	159	15.4	26.6	151	14.2	26.8	146	13.4	27.0	140	12.6	27.1	132	11.5	27.3
		15.9	170	17.0	27.3	159	15.2	27.5	151	14.0	27.7	146	13.2	27.8	140	12.5	27.9	132	11.3	28.1
		25.4	170	16.5	29.0	159	14.8	29.1	151	13.6	29.2	146	12.8	29.3	140	12.1	29.4	132	11.0	29.5
		31.7	170	16.3	29.6	159	14.7	29.7	151	13.5	29.8	146	12.7	29.8	140	12.0	29.9	132	10.9	30.0
41	13.2	170	13.3	34.7	159	12.0	35.0	151	11.1	35.3	146	10.5	35.5	140	9.91	35.6	132	9.06	35.9	
	15.9	170	13.2	35.7	159	11.9	36.0	151	11.0	36.2	146	10.4	36.4	140	9.80	36.5	132	8.97	36.7	
	25.4	170	12.8	37.7	159	11.6	37.9	151	10.7	38.0	146	10.1	38.1	140	9.53	38.2	132	8.73	38.3	
	31.7	170	12.7	38.3	159	11.5	38.5	151	10.6	38.6	146	10.0	38.7	140	9.45	38.7	132	8.65	38.8	
50	13.2	170	10.8	43.3	159	9.74	43.6	151	9.01	43.9	146	8.53	44.1	140	8.08	44.3	132	7.42	44.6	
	15.9	170	10.6	44.4	159	9.63	44.7	151	8.91	44.9	146	8.45	45.1	140	7.99	45.2	132	7.34	45.5	
	25.4	170	10.3	46.5	159	9.37	46.7	151	8.67	46.8	146	8.22	46.9	140	7.79	47.0	132	7.16	47.2	
	31.7	170	10.3	47.2	159	9.29	47.3	151	8.60	47.4	146	8.15	47.5	140	7.72	47.6	132	7.10	47.7	
60	13.2	170	8.75	52.9	159	7.95	53.3	151	7.38	53.6	146	7.01	53.9	140	6.66	54.1	132	6.14	54.4	
	15.9	170	8.66	54.1	159	7.87	54.4	151	7.31	54.7	146	6.94	54.9	140	6.59	55.0	132	6.08	55.3	
	25.4	170	8.43	56.3	159	7.67	56.5	151	7.12	56.7	146	6.77	56.8	140	6.43	56.9	132	5.93	57.1	
	31.7	170	8.36	57.0	159	7.60	57.2	151	7.06	57.3	146	6.71	57.4	140	6.38	57.5	132	5.89	57.6	
67	13.2	170	7.71	59.8	159	7.02	60.2	151	6.53	60.5	146	6.22	60.7	140	5.91	60.9	132	5.47	61.3	
	15.9	170	7.63	60.9	159	6.95	61.3	151	6.47	61.6	146	6.16	61.8	140	5.86	61.9	132	5.42	62.2	
	25.4	170	7.43	63.2	159	6.78	63.4	151	6.31	63.6	146	6.01	63.7	140	5.72	63.8	132	5.29	64.0	
	31.7	170	7.37	64.0	159	6.72	64.1	151	6.26	64.3	146	5.96	64.4	140	5.67	64.5	132	5.25	64.6	
70	13.2	170	7.32	62.7	159	6.68	63.1	151	6.23	63.4	146	5.93	63.7	140	5.64	63.9	132	5.22	64.2	
	15.9	170	7.25	63.9	159	6.62	64.3	151	6.17	64.5	146	5.87	64.7	140	5.59	64.9	132	5.18	65.2	
	25.4	170	7.07	66.2	159	6.45	66.4	151	6.02	66.6	146	5.73	66.7	140	5.46	66.8	132	5.06	67.0	
	31.7	170	7.01	66.9	159	6.40	67.1	151	5.97	67.3	146	5.69	67.3	140	5.42	67.4	132	5.02	67.6	
85	13.2	170	5.85	77.4	159	5.37	77.9	151	5.03	78.2	146	4.80	78.5	140	4.59	78.7	132	4.27	79.1	
	15.9	170	5.79	78.7	159	5.32	79.1	151	4.98	79.4	146	4.76	79.6	140	4.55	79.8	132	4.24	80.0	
	25.4	170	5.66	81.0	159	5.20	81.3	151	4.87	81.5	146	4.66	81.6	140	4.45	81.7	132	4.15	81.9	
	31.7	170	5.61	81.8	159	5.16	82.0	151	4.83	82.2	146	4.62	82.3	140	4.42	82.4	132	4.12	82.5	
95	13.2	170	5.15	87.3	159	4.75	87.8	151	4.46	88.1	146	4.27	88.4	140	4.08	88.6	132	3.82	89.0	
	15.9	170	5.10	88.6	159	4.70	89.0	151	4.42	89.3	146	4.23	89.5	140	4.05	89.7	132	3.79	90.0	
	25.4	170	4.99	91.0	159	4.60	91.2	151	4.32	91.4	146	4.14	91.5	140	3.97	91.7	132	3.71	91.9	
	31.7	170	4.95	91.8	159	4.57	92.0	151	4.29	92.1	146	4.12	92.2	140	3.94	92.3	132	3.69	92.5	
105	13.2	170	4.25	97.2	159	3.94	97.6	151	3.72	98.0	146	3.58	98.3	140	3.44	98.5	132	3.23	98.9	
	15.9	170	4.21	98.5	159	3.91	98.9	151	3.69	99.2	146	3.55	99.4	140	3.41	99.6	132	3.21	99.9	
	25.4	170	4.12	100.9	159	3.83	101.2	151	3.62	101.4	146	3.48	101.5	140	3.35	101.6	132	3.15	101.8	
	31.7	170	4.10	101.7	159	3.80	101.9	151	3.59	102.1	146	3.46	102.2	140	3.33	102.3	132	3.13	102.4	
113	13.2	170	3.91	105.1	159	3.64	105.6	151	3.45	106.0	146	3.32	106.2	140	3.20	106.5	132	3.01	106.8	
	15.9	170	3.88	106.4	159	3.61	106.8	151	3.42	107.1	146	3.30	107.3	140	3.17	107.6	132	2.99	107.9	
	25.4	170	3.81	108.9	159	3.54	109.1	151	3.36	109.3	146	3.24	109.5	140	3.12	109.6	132	2.94	109.8	
	31.7	170	3.78	109.7	159	3.52	109.9	151	3.34	110.1	146	3.22	110.2	140	3.10	110.3	132	2.93	110.4	
122	13.2	170	3.91	114.1	159	3.64	114.6	151	3.45	115.0	146	3.32	115.2	140	3.20	115.5	132	3.01	115.8	
	15.9	170	3.88	115.4	159	3.61	115.8	151	3.42	116.1	146	3.30	116.3	140	3.17	116.6	132	2.99	116.9	
	25.4	170	3.81	117.9	159	3.54	118.1	151	3.36	118.3	146	3.24	118.5	140	3.12	118.6	132	2.94	118.8	
	31.7	170	3.78	118.7	159	3.52	118.9	151	3.34	119.1	146	3.22	119.2	140	3.10	119.3	132	2.93	119.4	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ216PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	14	13.2	122	18.0	10.9	122	18.3	11.0	122	18.5	11.0	121	18.7	11.1	117	17.5	11.1	110	15.9	11.2
		15.9	123	18.1	11.4	123	18.3	11.5	123	18.5	11.5	122	18.4	11.5	117	17.3	11.6	110	15.7	11.6
		25.4	126	18.1	12.3	125	18.4	12.4	125	18.6	12.4	122	17.9	12.4	117	16.8	12.4	110	15.3	12.5
		31.7	126	18.2	12.6	126	18.4	12.7	125	18.7	12.7	122	17.7	12.7	117	16.6	12.7	110	15.1	12.8
	23	13.2	142	17.0	18.8	133	15.3	18.9	126	14.1	19.1	122	13.3	19.2	117	12.5	19.3	110	11.4	19.4
		15.9	142	16.8	19.5	133	15.1	19.6	126	13.9	19.7	122	13.1	19.8	117	12.4	19.9	110	11.3	20.0
		25.4	142	16.3	20.7	133	14.7	20.8	126	13.5	20.9	122	12.7	21.0	117	12.0	21.0	110	11.0	21.1
		31.7	142	16.2	21.2	133	14.5	21.3	126	13.4	21.3	122	12.6	21.4	117	11.9	21.4	110	10.9	21.5
	32	13.2	142	12.8	27.1	133	11.5	27.3	126	10.6	27.5	122	10.1	27.6	117	9.51	27.7	110	8.70	27.9
		15.9	142	12.6	27.9	133	11.4	28.1	126	10.5	28.2	122	9.96	28.3	117	9.41	28.4	110	8.61	28.6
		25.4	142	12.3	29.4	133	11.1	29.5	126	10.2	29.6	122	9.68	29.7	117	9.15	29.7	110	8.38	29.9
		31.7	142	12.2	29.9	133	11.0	30.0	126	10.1	30.1	122	9.60	30.1	117	9.07	30.2	110	8.31	30.3
41	13.2	142	10.1	35.6	133	9.11	35.9	126	8.43	36.1	122	8.00	36.3	117	7.58	36.4	110	6.97	36.6	
	15.9	142	9.94	36.5	133	9.01	36.7	126	8.34	36.9	122	7.91	37.0	117	7.50	37.2	110	6.90	37.4	
	25.4	142	9.67	38.1	133	8.77	38.3	126	8.12	38.4	122	7.71	38.5	117	7.31	38.6	110	6.72	38.7	
	31.7	142	9.58	38.7	133	8.69	38.8	126	8.05	38.9	122	7.64	39.0	117	7.24	39.1	110	6.67	39.2	
50	13.2	142	8.19	44.3	133	7.45	44.6	126	6.93	44.8	122	6.59	45.0	117	6.26	45.2	110	5.78	45.4	
	15.9	142	8.11	45.2	133	7.38	45.5	126	6.86	45.7	122	6.52	45.8	117	6.19	46.0	110	5.72	46.2	
	25.4	142	7.89	47.0	133	7.19	47.2	126	6.68	47.3	122	6.36	47.4	117	6.04	47.5	110	5.59	47.6	
	31.7	142	7.83	47.6	133	7.13	47.7	126	6.63	47.8	122	6.31	47.9	117	6.00	48.0	110	5.54	48.1	
60	13.2	142	6.74	54.0	133	6.17	54.4	126	5.75	54.6	122	5.48	54.8	117	5.22	55.0	110	4.85	55.3	
	15.9	142	6.68	55.0	133	6.11	55.3	126	5.70	55.5	122	5.43	55.7	117	5.18	55.8	110	4.80	56.1	
	25.4	142	6.51	56.9	133	5.96	57.0	126	5.56	57.2	122	5.31	57.3	117	5.06	57.4	110	4.70	57.5	
	31.7	142	6.46	57.5	133	5.91	57.6	126	5.52	57.7	122	5.27	57.8	117	5.02	57.9	110	4.66	58.0	
67	13.2	142	5.99	60.9	133	5.49	61.3	126	5.14	61.5	122	4.91	61.7	117	4.68	61.9	110	4.36	62.2	
	15.9	142	5.93	61.9	133	5.44	62.2	126	5.09	62.4	122	4.86	62.6	117	4.64	62.8	110	4.32	63.0	
	25.4	142	5.79	63.8	133	5.31	64.0	126	4.97	64.1	122	4.75	64.2	117	4.54	64.3	110	4.23	64.5	
	31.7	142	5.74	64.4	133	5.27	64.6	126	4.94	64.7	122	4.72	64.8	117	4.51	64.9	110	4.20	65.0	
70	13.2	142	5.71	63.8	133	5.25	64.2	126	4.91	64.5	122	4.70	64.7	117	4.48	64.9	110	4.18	65.2	
	15.9	142	5.66	64.9	133	5.20	65.2	126	4.87	65.4	122	4.65	65.6	117	4.45	65.7	110	4.14	66.0	
	25.4	142	5.52	66.8	133	5.08	67.0	126	4.76	67.1	122	4.55	67.2	117	4.35	67.3	110	4.06	67.5	
	31.7	142	5.48	67.4	133	5.04	67.6	126	4.72	67.7	122	4.52	67.8	117	4.32	67.9	110	4.03	68.0	
85	13.2	142	4.64	78.7	133	4.29	79.0	126	4.04	79.3	122	3.87	79.5	117	3.71	79.7	110	3.48	80.0	
	15.9	142	4.60	79.7	133	4.25	80.0	126	4.00	80.3	122	3.84	80.4	117	3.68	80.6	110	3.46	80.9	
	25.4	142	4.50	81.7	133	4.16	81.9	126	3.92	82.0	122	3.76	82.1	117	3.61	82.3	110	3.39	82.4	
	31.7	142	4.47	82.3	133	4.13	82.5	126	3.90	82.6	122	3.74	82.7	117	3.59	82.8	110	3.37	82.9	
95	13.2	142	4.13	88.6	133	3.83	89.0	126	3.62	89.3	122	3.48	89.5	117	3.35	89.7	110	3.15	90.0	
	15.9	142	4.10	89.6	133	3.80	90.0	126	3.59	90.2	122	3.45	90.4	117	3.32	90.6	110	3.13	90.8	
	25.4	142	4.01	91.6	133	3.73	91.8	126	3.52	92.0	122	3.39	92.1	117	3.26	92.2	110	3.07	92.4	
	31.7	142	3.98	92.3	133	3.70	92.5	126	3.50	92.6	122	3.37	92.7	117	3.24	92.8	110	3.05	92.9	
105	13.2	142	3.47	98.5	133	3.24	98.9	126	3.08	99.2	122	2.97	99.4	117	2.87	99.6	110	2.72	99.9	
	15.9	142	3.44	99.5	133	3.22	99.9	126	3.06	100.1	122	2.95	100.3	117	2.85	100.5	110	2.70	100.8	
	25.4	142	3.38	101.6	133	3.16	101.8	126	3.00	102.0	122	2.90	102.1	117	2.80	102.2	110	2.66	102.3	
	31.7	142	3.36	102.3	133	3.14	102.4	126	2.99	102.6	122	2.89	102.7	117	2.79	102.7	110	2.64	102.9	
113	13.2	142	3.23	106.4	133	3.02	106.8	126	2.88	107.1	122	2.78	107.4	117	2.69	107.6	110	2.56	107.9	
	15.9	142	3.20	107.5	133	3.00	107.9	126	2.86	108.1	122	2.77	108.3	117	2.67	108.5	110	2.54	108.7	
	25.4	142	3.15	109.6	133	2.95	109.8	126	2.81	109.9	122	2.72	110.1	117	2.63	110.2	110	2.50	110.3	
	31.7	142	3.13	110.2	133	2.94	110.4	126	2.80	110.6	122	2.71	110.6	117	2.62	110.7	110	2.49	110.9	
122	13.2	142	3.23	115.4	133	3.02	115.8	126	2.88	116.1	122	2.78	116.4	117	2.69	116.6	110	2.56	116.9	
	15.9	142	3.20	116.5	133	3.00	116.9	126	2.86	117.1	122	2.77	117.3	117	2.67	117.5	110	2.54	117.7	
	25.4	142	3.15	118.6	133	2.95	118.8	126	2.81	118.9	122	2.72	119.1	117	2.63	119.2	110	2.50	119.3	
	31.7	142	3.13	119.2	133	2.94	119.4	126	2.80	119.6	122	2.71	119.6	117	2.62	119.7	110	2.49	119.9	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Heating capacity

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
130	14	13.2	58.4	41.4	18.2	71.9	36.1	16.6	81.0	32.6	15.5	86.6	30.4	14.9	91.8	28.4	14.3	98.9	25.7	13.4
		15.9	60.5	40.7	17.3	73.8	35.6	16.0	82.8	32.1	15.1	88.3	30.0	14.6	93.5	28.1	14.1	100	25.4	13.4
		25.4	65.8	39.2	15.8	78.7	34.3	15.0	87.4	31.0	14.5	92.7	29.0	14.2	97.6	27.2	13.9	104	24.7	13.5
		31.7	67.5	38.7	15.4	80.2	33.9	14.7	88.8	30.7	14.3	94.1	28.7	14.1	99.0	26.9	13.9	106	24.5	13.5
	23	13.2	116	27.6	21.9	125	24.8	21.0	131	23.0	20.4	135	22.0	20.0	138	21.0	19.7	142	19.8	19.2
		15.9	118	27.3	21.9	127	24.6	21.2	133	22.8	20.7	136	21.8	20.4	140	20.9	20.1	144	19.7	19.8
		25.4	123	26.4	22.1	132	23.9	21.7	137	22.3	21.4	141	21.3	21.2	144	20.5	21.1	148	19.4	20.9
		31.7	125	26.2	22.3	133	23.7	21.9	139	22.1	21.7	142	21.2	21.5	145	20.3	21.4	149	19.3	21.3
	32	13.2	164	21.4	27.4	170	19.9	26.9	173	19.1	26.5	176	18.6	26.3	178	18.2	26.2	180	17.7	26.0
		15.9	166	21.2	28.1	171	19.8	27.6	175	19.0	27.4	177	18.5	27.2	179	18.1	27.1	182	17.7	26.9
		25.4	171	20.8	29.4	176	19.5	29.1	180	18.7	29.0	182	18.3	28.9	183	18.0	28.8	186	17.6	28.7
		31.7	172	20.6	29.9	178	19.4	29.7	181	18.7	29.5	183	18.3	29.5	185	17.9	29.4	187	17.5	29.3
41	13.2	206	18.6	33.8	209	18.0	33.5	211	17.6	33.4	212	17.5	33.3	213	17.3	33.2	214	17.3	33.2	
	15.9	207	18.5	34.9	211	17.9	34.7	213	17.6	34.6	214	17.4	34.5	215	17.3	34.4	216	17.3	34.4	
	25.4	213	18.3	37.1	216	17.8	36.9	218	17.5	36.9	219	17.4	36.8	220	17.3	36.8	220	17.3	36.8	
	31.7	214	18.3	37.8	217	17.7	37.7	219	17.5	37.6	220	17.4	37.6	221	17.3	37.6	222	17.3	37.6	
50	13.2	244	17.6	40.7	246	17.4	40.6	247	17.3	40.6	247	17.4	40.5	247	17.4	40.5	247	17.6	40.6	
	15.9	246	17.5	42.2	248	17.4	42.1	248	17.3	42.1	249	17.4	42.0	249	17.5	42.0	249	17.7	42.1	
	25.4	251	17.5	45.0	253	17.4	44.9	253	17.4	44.9	254	17.4	44.9	254	17.5	44.9	253	17.8	44.9	
	31.7	253	17.5	45.9	254	17.4	45.9	255	17.4	45.9	255	17.5	45.9	255	17.6	45.9	255	17.8	45.9	
60	13.2	284	17.4	48.7	284	17.5	48.7	284	17.7	48.7	284	17.9	48.8	283	18.1	48.8	282	18.4	49.0	
	15.9	286	17.4	50.5	286	17.6	50.5	286	17.8	50.5	286	17.9	50.6	285	18.1	50.6	284	18.5	50.7	
	25.4	291	17.5	53.9	291	17.6	53.9	291	17.9	54.0	291	18.0	54.0	290	18.2	54.0	289	18.6	54.1	
	31.7	293	17.5	55.1	293	17.7	55.1	293	17.9	55.1	292	18.1	55.2	292	18.3	55.2	290	18.6	55.2	
67	13.2	311	17.7	54.4	310	17.9	54.5	309	18.2	54.5	309	18.4	54.6	308	18.7	54.7	306	19.1	54.9	
	15.9	313	17.7	56.4	312	18.0	56.5	311	18.3	56.5	311	18.5	56.6	310	18.7	56.7	308	19.1	56.8	
	25.4	319	17.8	60.2	318	18.1	60.3	317	18.4	60.3	316	18.6	60.4	315	18.9	60.4	313	19.3	60.5	
	31.7	321	17.8	61.5	320	18.1	61.6	319	18.4	61.6	318	18.7	61.7	317	18.9	61.7	315	19.3	61.8	
70	13.2	322	17.8	56.8	321	18.2	56.9	320	18.5	57.0	319	18.7	57.1	318	18.9	57.2	316	19.4	57.4	
	15.9	324	17.9	58.9	323	18.2	59.0	322	18.5	59.1	321	18.7	59.2	320	19.0	59.3	318	19.4	59.4	
	25.4	330	18.0	62.9	329	18.3	63.0	328	18.6	63.1	327	18.9	63.1	326	19.1	63.2	324	19.6	63.3	
	31.7	332	18.0	64.3	331	18.4	64.4	330	18.7	64.4	329	18.9	64.5	328	19.2	64.5	326	19.6	64.6	
85	13.2	378	18.9	69.2	376	19.4	69.4	373	19.8	69.6	369	19.7	69.8	355	18.5	70.3	334	16.9	71.0	
	15.9	380	19.0	71.7	378	19.5	71.9	376	19.9	72.1	369	19.5	72.3	355	18.3	72.7	334	16.7	73.3	
	25.4	387	19.1	76.6	384	19.6	76.7	382	20.0	76.8	369	18.9	77.0	355	17.8	77.3	334	16.2	77.7	
	31.7	389	19.2	78.2	387	19.7	78.3	382	19.8	78.4	369	18.7	78.6	355	17.6	78.8	334	16.0	79.1	
95	13.2	415	19.8	77.5	403	19.3	78.0	382	17.8	78.8	369	16.8	79.3	355	15.8	79.8	334	14.5	80.6	
	15.9	417	19.9	80.3	403	19.1	80.8	382	17.6	81.5	369	16.6	81.9	355	15.7	82.3	334	14.3	83.0	
	25.4	424	20.0	85.7	403	18.6	86.1	382	17.1	86.5	369	16.1	86.8	355	15.2	87.0	334	13.9	87.5	
	31.7	427	20.1	87.5	403	18.4	87.9	382	16.9	88.2	369	16.0	88.4	355	15.1	88.6	334	13.8	89.0	
105	13.2	430	16.6	86.2	403	15.0	87.3	382	13.9	88.1	369	13.1	88.7	355	12.4	89.2	334	11.4	90.1	
	15.9	430	16.4	89.3	403	14.9	90.2	382	13.7	90.9	369	13.0	91.4	355	12.3	91.9	334	11.3	92.6	
	25.4	430	16.0	95.1	403	14.4	95.7	382	13.3	96.2	369	12.6	96.5	355	12.0	96.8	334	11.0	97.2	
	31.7	430	15.8	97.1	403	14.3	97.6	382	13.2	97.9	369	12.5	98.2	355	11.9	98.4	334	10.9	98.8	
113	13.2	430	14.8	93.9	403	13.4	95.0	382	12.4	95.9	369	11.8	96.5	355	11.2	97.0	334	10.3	97.9	
	15.9	430	14.7	97.0	403	13.3	98.0	382	12.3	98.7	369	11.7	99.2	355	11.0	99.7	334	10.1	100.4	
	25.4	430	14.3	103.0	403	12.9	103.6	382	12.0	104.0	369	11.4	104.3	355	10.8	104.6	334	9.89	105.1	
	31.7	430	14.1	105.0	403	12.8	105.5	382	11.9	105.8	369	11.3	106.1	355	10.7	106.3	334	9.81	106.7	
122	13.2	430	14.8	102.9	403	13.4	104.0	382	12.4	104.9	369	11.8	105.5	355	11.2	106.0	334	10.3	106.9	
	15.9	430	14.7	106.0	403	13.3	107.0	382	12.3	107.7	369	11.7	108.2	355	11.0	108.7	334	10.1	109.4	
	25.4	430	14.3	112.0	403	12.9	112.6	382	12.0	113.0	369	11.4	113.3	355	10.8	113.6	334	9.89	114.1	
	31.7	430	14.1	114.0	403	12.8	114.5	382	11.9	114.8	369	11.3	115.1	355	10.7	115.3	334	9.81	115.7	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. [Grey Box] is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
120	14	13.2	74.6	35.1	16.3	85.4	30.9	15.0	92.6	28.1	14.2	97.0	26.5	13.7	101	24.9	13.2	107	22.9	12.6
		15.9	76.4	34.6	15.7	87.1	30.5	14.7	94.2	27.8	14.0	98.6	26.1	13.6	103	24.7	13.2	108	22.7	12.7
		25.4	81.2	33.3	14.9	91.5	29.5	14.2	98.4	26.9	13.8	103	25.4	13.6	106	24.0	13.4	112	22.1	13.1
		31.7	82.7	32.9	14.6	92.9	29.2	14.1	99.7	26.7	13.8	104	25.2	13.6	108	23.8	13.4	113	22.0	13.2
	23	13.2	127	24.3	20.8	134	22.2	20.1	138	20.9	19.6	141	20.1	19.3	144	19.4	19.1	147	18.6	18.8
		15.9	129	24.0	21.0	136	22.0	20.5	140	20.7	20.1	143	20.0	19.9	145	19.3	19.7	148	18.5	19.4
		25.4	133	23.4	21.6	140	21.5	21.3	144	20.3	21.0	147	19.6	20.9	149	19.0	20.8	152	18.3	20.7
		31.7	135	23.2	21.8	141	21.4	21.6	145	20.2	21.4	148	19.5	21.3	150	19.0	21.2	153	18.2	21.1
	32	13.2	171	19.7	26.8	175	18.7	26.4	178	18.1	26.2	179	17.8	26.0	181	17.6	25.9	182	17.4	25.8
		15.9	173	19.6	27.6	177	18.6	27.2	179	18.1	27.1	181	17.8	26.9	182	17.6	26.9	184	17.3	26.8
		25.4	177	19.3	29.1	181	18.4	28.9	184	17.9	28.8	185	17.7	28.7	186	17.5	28.7	187	17.3	28.6
		31.7	179	19.2	29.6	183	18.3	29.5	185	17.9	29.4	186	17.6	29.4	187	17.5	29.3	189	17.3	29.3
41	13.2	210	17.8	33.5	212	17.5	33.3	214	17.3	33.2	214	17.3	33.2	215	17.3	33.2	215	17.4	33.2	
	15.9	212	17.8	34.7	214	17.5	34.5	215	17.3	34.4	216	17.3	34.4	216	17.3	34.4	216	17.4	34.4	
	25.4	216	17.7	36.9	219	17.4	36.8	220	17.3	36.8	220	17.3	36.8	220	17.3	36.8	221	17.5	36.8	
	31.7	218	17.7	37.7	220	17.4	37.6	221	17.3	37.6	222	17.3	37.6	222	17.4	37.6	222	17.5	37.6	
50	13.2	246	17.4	40.6	247	17.4	40.5	247	17.5	40.5	247	17.6	40.6	247	17.7	40.6	246	18.0	40.7	
	15.9	248	17.4	42.1	249	17.4	42.0	249	17.5	42.1	249	17.6	42.1	249	17.8	42.1	248	18.1	42.2	
	25.4	253	17.4	44.9	254	17.4	44.9	254	17.6	44.9	253	17.7	44.9	253	17.9	45.0	252	18.2	45.0	
	31.7	255	17.4	45.9	255	17.4	45.9	255	17.6	45.9	255	17.7	45.9	255	17.9	45.9	254	18.2	46.0	
60	13.2	284	17.6	48.7	284	17.8	48.8	283	18.1	48.9	282	18.3	48.9	281	18.6	49.0	280	19.0	49.1	
	15.9	286	17.6	50.5	286	17.9	50.6	285	18.2	50.6	284	18.4	50.7	283	18.6	50.8	282	19.0	50.9	
	25.4	291	17.7	53.9	291	18.0	54.0	290	18.3	54.0	289	18.5	54.1	288	18.7	54.1	287	19.2	54.2	
	31.7	293	17.7	55.1	292	18.0	55.1	292	18.3	55.2	291	18.5	55.2	290	18.8	55.3	288	19.2	55.3	
67	13.2	310	18.0	54.5	309	18.4	54.6	307	18.7	54.7	307	19.0	54.8	305	19.2	54.9	303	19.7	55.1	
	15.9	312	18.1	56.5	311	18.4	56.6	310	18.8	56.7	309	19.0	56.8	307	19.3	56.9	305	19.7	57.0	
	25.4	318	18.2	60.3	316	18.6	60.4	315	18.9	60.4	314	19.2	60.5	313	19.4	60.5	309	19.6	60.7	
	31.7	319	18.2	61.6	318	18.6	61.7	317	18.9	61.7	316	19.2	61.7	314	19.5	61.8	309	19.4	61.9	
70	13.2	321	18.2	57.0	319	18.6	57.1	318	19.0	57.2	317	19.3	57.3	316	19.5	57.5	309	19.3	57.8	
	15.9	323	18.3	59.0	322	18.7	59.2	320	19.0	59.3	319	19.3	59.4	318	19.6	59.5	309	19.1	59.8	
	25.4	329	18.4	63.0	327	18.8	63.1	326	19.2	63.2	324	19.5	63.2	323	19.8	63.3	309	18.5	63.6	
	31.7	331	18.4	64.4	329	18.9	64.4	327	19.2	64.5	326	19.5	64.5	325	19.8	64.6	309	18.4	64.8	
85	13.2	375	19.5	69.5	372	19.9	69.7	353	18.3	70.4	340	17.3	70.8	328	16.3	71.3	309	14.9	72.0	
	15.9	377	19.6	71.9	372	19.7	72.2	353	18.1	72.8	340	17.1	73.2	328	16.1	73.6	309	14.7	74.1	
	25.4	384	19.7	76.7	372	19.1	77.0	353	17.6	77.3	340	16.6	77.6	328	15.7	77.8	309	14.3	78.2	
	31.7	386	19.8	78.3	372	19.0	78.6	353	17.5	78.8	340	16.5	79.0	328	15.5	79.2	309	14.2	79.5	
95	13.2	397	18.9	78.2	372	17.0	79.2	353	15.7	79.9	340	14.8	80.4	328	14.0	80.9	309	12.8	81.6	
	15.9	397	18.7	81.0	372	16.8	81.8	353	15.5	82.4	340	14.7	82.8	328	13.9	83.2	309	12.7	83.8	
	25.4	397	18.1	86.2	372	16.4	86.7	353	15.1	87.1	340	14.3	87.3	328	13.5	87.6	309	12.3	88.0	
	31.7	397	18.0	88.0	372	16.2	88.4	353	15.0	88.7	340	14.1	88.9	328	13.4	89.1	309	12.2	89.4	
105	13.2	397	14.7	87.5	372	13.3	88.6	353	12.3	89.3	340	11.7	89.9	328	11.0	90.4	309	10.1	91.2	
	15.9	397	14.5	90.4	372	13.2	91.3	353	12.2	91.9	340	11.5	92.4	328	10.9	92.8	309	10.0	93.5	
	25.4	397	14.1	95.8	372	12.8	96.4	353	11.9	96.8	340	11.2	97.1	328	10.6	97.4	309	9.79	97.8	
	31.7	397	14.0	97.7	372	12.7	98.1	353	11.7	98.4	340	11.1	98.7	328	10.6	98.9	309	9.71	99.2	
113	13.2	397	13.2	95.3	372	11.9	96.3	353	11.1	97.1	340	10.5	97.7	328	9.96	98.2	309	9.17	99.0	
	15.9	397	13.0	98.2	372	11.8	99.1	353	10.9	99.8	340	10.4	100.2	328	9.86	100.7	309	9.08	101.3	
	25.4	397	12.7	103.7	372	11.5	104.3	353	10.7	104.7	340	10.1	105.0	328	9.61	105.3	309	8.86	105.7	
	31.7	397	12.5	105.6	372	11.4	106.0	353	10.6	106.3	340	10.0	106.6	328	9.53	106.8	309	8.79	107.1	
122	13.2	397	13.2	104.3	372	11.9	105.3	353	11.1	106.1	340	10.5	106.7	328	9.96	107.2	309	9.17	108.0	
	15.9	397	13.0	107.2	372	11.8	108.1	353	10.9	108.8	340	10.4	109.2	328	9.86	109.7	309	9.08	110.3	
	25.4	397	12.7	112.7	372	11.5	113.3	353	10.7	113.7	340	10.1	114.0	328	9.61	114.3	309	8.86	114.7	
	31.7	397	12.5	114.6	372	11.4	115.0	353	10.6	115.3	340	10.0	115.6	328	9.53	115.8	309	8.79	116.1	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
110	14	13.2	88.5	29.7	14.6	96.8	26.5	13.7	102	24.4	13.0	106	23.2	12.7	109	22.1	12.3	113	20.6	11.9
		15.9	90.2	29.3	14.4	98.4	26.2	13.6	104	24.2	13.1	107	23.0	12.8	110	21.9	12.5	114	20.5	12.1
		25.4	94.4	28.4	14.1	102	25.5	13.6	108	23.6	13.3	111	22.4	13.1	114	21.4	12.9	118	20.1	12.7
		31.7	95.8	28.1	14.0	104	25.2	13.6	109	23.4	13.4	112	22.3	13.2	115	21.3	13.1	119	20.0	12.9
	23	13.2	136	21.6	19.9	141	20.1	19.4	144	19.2	19.0	146	18.7	18.8	148	18.3	18.7	150	17.8	18.5
		15.9	137	21.4	20.3	143	20.0	19.9	146	19.1	19.6	148	18.6	19.5	149	18.2	19.3	151	17.7	19.2
		25.4	142	21.0	21.2	147	19.7	20.9	150	18.9	20.8	151	18.4	20.7	153	18.0	20.6	155	17.6	20.5
		31.7	143	20.9	21.5	148	19.6	21.3	151	18.8	21.2	153	18.3	21.1	154	18.0	21.1	156	17.6	21.0
	32	13.2	176	18.4	26.3	179	17.8	26.0	181	17.5	25.9	182	17.4	25.8	183	17.3	25.8	183	17.3	25.7
		15.9	178	18.4	27.2	181	17.8	27.0	183	17.5	26.8	183	17.4	26.8	184	17.3	26.7	185	17.3	26.7
		25.4	182	18.2	28.8	185	17.7	28.7	186	17.4	28.7	187	17.3	28.6	188	17.3	28.6	188	17.3	28.6
		31.7	184	18.1	29.4	186	17.6	29.4	188	17.4	29.3	189	17.3	29.3	189	17.3	29.3	190	17.3	29.3
41	13.2	213	17.4	33.3	214	17.3	33.2	215	17.3	33.2	215	17.4	33.2	215	17.5	33.2	215	17.7	33.2	
	15.9	215	17.4	34.5	216	17.3	34.4	216	17.3	34.4	216	17.4	34.4	216	17.5	34.4	216	17.7	34.5	
	25.4	219	17.4	36.8	220	17.3	36.8	221	17.4	36.8	221	17.5	36.8	220	17.6	36.8	220	17.8	36.8	
	31.7	221	17.4	37.6	222	17.3	37.6	222	17.4	37.6	222	17.5	37.6	222	17.6	37.6	221	17.9	37.6	
50	13.2	247	17.4	40.5	247	17.6	40.6	247	17.8	40.6	246	18.0	40.7	246	18.2	40.7	245	18.5	40.9	
	15.9	249	17.4	42.0	249	17.6	42.1	248	17.8	42.1	248	18.0	42.2	247	18.2	42.2	246	18.6	42.3	
	25.4	254	17.5	44.9	253	17.7	44.9	253	17.9	45.0	252	18.1	45.0	252	18.3	45.0	251	18.7	45.1	
	31.7	255	17.5	45.9	255	17.7	45.9	254	18.0	45.9	254	18.2	46.0	253	18.4	46.0	252	18.8	46.1	
60	13.2	283	17.9	48.8	282	18.3	48.9	281	18.6	49.0	280	18.9	49.1	279	19.2	49.2	278	19.6	49.4	
	15.9	285	18.0	50.6	284	18.4	50.7	283	18.7	50.8	282	18.9	50.9	281	19.2	50.9	279	19.7	51.1	
	25.4	290	18.1	54.0	289	18.5	54.1	288	18.8	54.1	287	19.1	54.2	286	19.4	54.2	283	19.7	54.3	
	31.7	292	18.1	55.2	291	18.5	55.2	290	18.9	55.3	289	19.1	55.3	287	19.4	55.4	283	19.5	55.5	
67	13.2	308	18.5	54.6	307	18.9	54.8	305	19.3	55.0	304	19.6	55.1	300	19.6	55.2	283	17.8	55.8	
	15.9	310	18.6	56.6	309	19.0	56.8	307	19.4	56.9	306	19.7	57.0	300	19.3	57.2	283	17.6	57.6	
	25.4	316	18.7	60.4	314	19.2	60.5	312	19.5	60.6	311	19.8	60.6	300	18.8	60.8	283	17.1	61.1	
	31.7	317	18.7	61.7	316	19.2	61.7	314	19.6	61.8	312	19.8	61.9	300	18.6	62.0	283	16.9	62.3	
70	13.2	319	18.8	57.2	317	19.2	57.3	315	19.6	57.5	312	19.6	57.7	300	18.5	58.0	283	16.8	58.6	
	15.9	321	18.8	59.2	319	19.3	59.4	317	19.7	59.5	312	19.4	59.7	300	18.3	60.0	283	16.6	60.5	
	25.4	327	19.0	63.1	324	19.5	63.2	323	19.9	63.3	312	18.8	63.5	300	17.7	63.7	283	16.2	64.0	
	31.7	328	19.0	64.5	326	19.5	64.5	323	19.8	64.6	312	18.7	64.8	300	17.6	65.0	283	16.0	65.2	
85	13.2	364	19.3	70.0	341	17.4	70.8	323	16.0	71.5	312	15.1	71.9	300	14.3	72.3	283	13.0	73.0	
	15.9	364	19.1	72.4	341	17.2	73.1	323	15.8	73.7	312	15.0	74.0	300	14.1	74.4	283	12.9	75.0	
	25.4	364	18.5	77.1	341	16.7	77.5	323	15.4	77.9	312	14.5	78.1	300	13.7	78.3	283	12.6	78.7	
	31.7	364	18.3	78.7	341	16.5	79.0	323	15.2	79.3	312	14.4	79.5	300	13.6	79.7	283	12.4	79.9	
95	13.2	364	16.5	79.5	341	14.9	80.4	323	13.7	81.1	312	13.0	81.5	300	12.3	82.0	283	11.3	82.7	
	15.9	364	16.3	82.1	341	14.7	82.8	323	13.6	83.4	312	12.9	83.7	300	12.2	84.1	283	11.2	84.7	
	25.4	364	15.8	86.9	341	14.3	87.3	323	13.2	87.7	312	12.5	87.9	300	11.8	88.2	283	10.9	88.5	
	31.7	364	15.7	88.5	341	14.2	88.9	323	13.1	89.1	312	12.4	89.3	300	11.7	89.5	283	10.8	89.8	
105	13.2	364	12.9	88.9	341	11.7	89.8	323	10.8	90.6	312	10.3	91.1	300	9.76	91.5	283	8.99	92.3	
	15.9	364	12.7	91.5	341	11.6	92.3	323	10.7	93.0	312	10.2	93.4	300	9.66	93.8	283	8.90	94.4	
	25.4	364	12.4	96.6	341	11.3	97.1	323	10.5	97.4	312	9.93	97.7	300	9.42	98.0	283	8.68	98.3	
	31.7	364	12.3	98.2	341	11.2	98.6	323	10.4	99.0	312	9.85	99.2	300	9.34	99.4	283	8.62	99.7	
113	13.2	364	11.6	96.7	341	10.5	97.6	323	9.78	98.4	312	9.30	98.9	300	8.83	99.4	283	8.16	100.1	
	15.9	364	11.4	99.4	341	10.4	100.2	323	9.68	100.8	312	9.21	101.2	300	8.75	101.6	283	8.08	102.3	
	25.4	364	11.1	104.4	341	10.2	105.0	323	9.44	105.4	312	8.98	105.6	300	8.53	105.9	283	7.89	106.3	
	31.7	364	11.1	106.2	341	10.1	106.6	323	9.36	106.9	312	8.91	107.1	300	8.46	107.3	283	7.82	107.6	
122	13.2	364	11.6	105.7	341	10.5	106.6	323	9.78	107.4	312	9.30	107.9	300	8.83	108.4	283	8.16	109.1	
	15.9	364	11.4	108.4	341	10.4	109.2	323	9.68	109.8	312	9.21	110.2	300	8.75	110.6	283	8.08	111.3	
	25.4	364	11.1	113.4	341	10.2	114.0	323	9.44	114.4	312	8.98	114.6	300	8.53	114.9	283	7.89	115.3	
	31.7	364	11.1	115.2	341	10.1	115.6	323	9.36	115.9	312	8.91	116.1	300	8.46	116.3	283	7.82	116.6	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
100	14	13.2	100	25.3	13.3	106	23.0	12.6	110	21.5	12.1	113	20.7	11.9	115	19.9	11.6	118	18.9	11.3
		15.9	102	25.0	13.3	108	22.8	12.7	112	21.3	12.4	114	20.5	12.1	116	19.8	11.9	119	18.8	11.7
		25.4	105	24.3	13.4	111	22.2	13.1	115	20.9	12.8	117	20.1	12.7	119	19.4	12.6	122	18.6	12.5
		31.7	107	24.1	13.5	112	22.1	13.2	116	20.8	13.0	118	20.0	12.9	120	19.3	12.9	123	18.5	12.7
	23	13.2	143	19.6	19.2	147	18.6	18.8	149	18.1	18.6	150	17.8	18.5	151	17.5	18.4	152	17.3	18.3
		15.9	145	19.5	19.7	148	18.5	19.4	150	18.0	19.3	151	17.7	19.2	152	17.5	19.1	154	17.3	19.0
		25.4	148	19.2	20.8	152	18.3	20.7	154	17.9	20.6	155	17.6	20.5	156	17.4	20.5	157	17.3	20.4
		31.7	150	19.1	21.2	153	18.3	21.1	155	17.8	21.0	156	17.6	21.0	157	17.4	21.0	158	17.3	20.9
	32	13.2	180	17.6	25.9	182	17.4	25.8	183	17.3	25.7	183	17.3	25.7	184	17.3	25.7	184	17.4	25.7
		15.9	182	17.6	26.9	184	17.3	26.8	184	17.3	26.7	185	17.3	26.7	185	17.3	26.7	185	17.5	26.7
		25.4	186	17.5	28.7	187	17.3	28.6	188	17.3	28.6	188	17.3	28.6	189	17.4	28.6	189	17.5	28.6
		31.7	187	17.5	29.3	189	17.3	29.3	189	17.3	29.3	190	17.3	29.3	190	17.4	29.3	190	17.6	29.3
41	13.2	214	17.3	33.2	215	17.4	33.2	215	17.6	33.2	215	17.7	33.2	214	17.9	33.3	214	18.2	33.4	
	15.9	216	17.3	34.4	216	17.4	34.4	216	17.6	34.4	216	17.7	34.5	216	17.9	34.5	215	18.3	34.6	
	25.4	220	17.3	36.8	221	17.5	36.8	220	17.7	36.8	220	17.8	36.8	220	18.0	36.8	219	18.4	36.9	
	31.7	222	17.3	37.6	222	17.5	37.6	222	17.7	37.6	221	17.9	37.6	221	18.1	37.7	220	18.4	37.7	
50	13.2	247	17.7	40.6	246	18.0	40.7	245	18.3	40.8	245	18.5	40.8	244	18.8	40.9	243	19.2	41.1	
	15.9	249	17.7	42.1	248	18.0	42.2	247	18.3	42.2	246	18.6	42.3	246	18.8	42.4	244	19.3	42.5	
	25.4	253	17.8	44.9	252	18.2	45.0	251	18.5	45.1	251	18.7	45.1	250	19.0	45.1	248	19.4	45.2	
	31.7	255	17.8	45.9	254	18.2	46.0	253	18.5	46.0	252	18.8	46.1	251	19.0	46.1	250	19.5	46.2	
60	13.2	282	18.5	49.0	280	18.9	49.1	279	19.3	49.3	278	19.6	49.4	273	19.3	49.6	257	17.6	50.1	
	15.9	284	18.5	50.7	282	19.0	50.9	281	19.4	51.0	279	19.7	51.1	273	19.1	51.3	257	17.4	51.7	
	25.4	289	18.7	54.1	287	19.1	54.2	285	19.5	54.3	283	19.7	54.3	273	18.6	54.5	257	16.9	54.8	
	31.7	290	18.7	55.2	288	19.2	55.3	287	19.6	55.4	283	19.5	55.4	273	18.4	55.6	257	16.7	55.8	
67	13.2	306	19.2	54.9	304	19.7	55.1	294	18.9	55.4	283	17.8	55.8	273	16.8	56.1	257	15.3	56.7	
	15.9	308	19.2	56.8	306	19.7	57.0	294	18.7	57.3	283	17.6	57.6	273	16.6	57.9	257	15.2	58.4	
	25.4	313	19.4	60.5	310	19.7	60.6	294	18.2	60.9	283	17.1	61.1	273	16.2	61.3	257	14.7	61.6	
	31.7	315	19.4	61.8	310	19.5	61.9	294	18.0	62.1	283	17.0	62.3	273	16.0	62.4	257	14.6	62.6	
70	13.2	316	19.5	57.4	310	19.4	57.7	294	17.9	58.3	283	16.9	58.6	273	15.9	59.0	257	14.5	59.5	
	15.9	318	19.5	59.4	310	19.2	59.7	294	17.7	60.2	283	16.7	60.5	273	15.7	60.8	257	14.3	61.2	
	25.4	323	19.7	63.3	310	18.6	63.5	294	17.2	63.8	283	16.2	64.0	273	15.3	64.2	257	13.9	64.5	
	31.7	325	19.7	64.6	310	18.5	64.8	294	17.0	65.0	283	16.0	65.2	273	15.1	65.4	257	13.8	65.6	
85	13.2	331	16.6	71.2	310	15.0	72.0	294	13.8	72.6	283	13.1	73.0	273	12.4	73.4	257	11.3	74.0	
	15.9	331	16.4	73.5	310	14.8	74.1	294	13.7	74.6	283	12.9	74.9	273	12.2	75.3	257	11.2	75.8	
	25.4	331	15.9	77.7	310	14.4	78.2	294	13.3	78.5	283	12.6	78.7	273	11.9	78.9	257	10.9	79.2	
	31.7	331	15.8	79.2	310	14.3	79.5	294	13.2	79.8	283	12.5	79.9	273	11.8	80.1	257	10.8	80.4	
95	13.2	331	14.2	80.8	310	12.9	81.6	294	11.9	82.2	283	11.3	82.7	273	10.7	83.1	257	9.83	83.7	
	15.9	331	14.1	83.1	310	12.7	83.8	294	11.8	84.3	283	11.2	84.7	273	10.6	85.1	257	9.74	85.6	
	25.4	331	13.7	87.5	310	12.4	88.0	294	11.5	88.3	283	10.9	88.5	273	10.3	88.8	257	9.49	89.1	
	31.7	331	13.5	89.0	310	12.3	89.4	294	11.4	89.6	283	10.8	89.8	273	10.2	90.0	257	9.41	90.3	
105	13.2	331	11.2	90.3	310	10.2	91.1	294	9.48	91.8	283	9.01	92.3	273	8.56	92.7	257	7.91	93.4	
	15.9	331	11.1	92.7	310	10.1	93.4	294	9.38	94.0	283	8.93	94.4	273	8.48	94.7	257	7.84	95.3	
	25.4	331	10.8	97.3	310	9.83	97.7	294	9.15	98.1	283	8.71	98.3	273	8.28	98.6	257	7.65	98.9	
	31.7	331	10.7	98.8	310	9.75	99.2	294	9.07	99.5	283	8.64	99.7	273	8.21	99.9	257	7.59	100.1	
113	13.2	331	10.1	98.1	310	9.21	99.0	294	8.58	99.7	283	8.17	100.1	273	7.78	100.6	257	7.21	101.3	
	15.9	331	9.99	100.5	310	9.12	101.3	294	8.50	101.9	283	8.10	102.3	273	7.71	102.6	257	7.14	103.2	
	25.4	331	9.74	105.2	310	8.90	105.7	294	8.29	106.0	283	7.90	106.3	273	7.53	106.5	257	6.98	106.9	
	31.7	331	9.66	106.7	310	8.83	107.1	294	8.23	107.4	283	7.84	107.6	273	7.47	107.8	257	6.93	108.1	
122	13.2	331	10.1	107.1	310	9.21	108.0	294	8.58	108.7	283	8.17	109.1	273	7.78	109.6	257	7.21	110.3	
	15.9	331	9.99	109.5	310	9.12	110.3	294	8.50	110.9	283	8.10	111.3	273	7.71	111.6	257	7.14	112.2	
	25.4	331	9.74	114.2	310	8.90	114.7	294	8.29	115.0	283	7.90	115.3	273	7.53	115.5	257	6.98	115.9	
	31.7	331	9.66	115.7	310	8.83	116.1	294	8.23	116.4	283	7.84	116.6	273	7.47	116.8	257	6.93	117.1	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
90	14	13.2	110	21.8	12.2	114	20.3	11.8	117	19.3	11.4	118	18.8	11.3	120	18.3	11.1	122	17.8	10.9
		15.9	111	21.6	12.4	115	20.2	12.1	118	19.2	11.8	119	18.7	11.7	121	18.3	11.5	123	17.8	11.4
		25.4	114	21.2	12.9	118	19.8	12.7	121	19.0	12.5	122	18.5	12.4	124	18.1	12.4	125	17.6	12.3
		31.7	115	21.1	13.1	119	19.7	12.9	122	18.9	12.8	123	18.4	12.7	125	18.0	12.7	126	17.6	12.6
	23	13.2	148	18.2	18.6	151	17.7	18.4	152	17.4	18.3	153	17.3	18.3	153	17.2	18.3	154	17.3	18.2
		15.9	150	18.1	19.3	152	17.6	19.1	153	17.4	19.1	154	17.3	19.0	154	17.2	19.0	155	17.3	19.0
		25.4	153	18.0	20.6	155	17.5	20.5	156	17.3	20.4	157	17.3	20.4	157	17.2	20.4	158	17.3	20.4
		31.7	154	17.9	21.0	156	17.5	21.0	157	17.3	20.9	158	17.3	20.9	158	17.2	20.9	159	17.3	20.9
	32	13.2	183	17.3	25.8	184	17.3	25.7	184	17.4	25.7	184	17.5	25.7	184	17.6	25.8	183	17.9	25.8
		15.9	184	17.3	26.7	185	17.3	26.7	185	17.4	26.7	185	17.5	26.7	185	17.6	26.8	184	17.9	26.8
		25.4	188	17.3	28.6	189	17.3	28.6	189	17.4	28.6	189	17.6	28.6	188	17.7	28.6	188	18.0	28.7
		31.7	189	17.3	29.3	190	17.3	29.3	190	17.5	29.3	190	17.6	29.3	189	17.8	29.3	189	18.1	29.3
41	13.2	215	17.5	33.2	214	17.8	33.2	214	18.0	33.3	213	18.3	33.4	213	18.5	33.5	212	18.9	33.6	
	15.9	216	17.5	34.4	216	17.8	34.5	215	18.1	34.5	215	18.3	34.6	214	18.5	34.7	213	19.0	34.8	
	25.4	220	17.6	36.8	220	17.9	36.8	219	18.2	36.9	219	18.4	36.9	218	18.7	37.0	217	19.1	37.0	
	31.7	222	17.6	37.6	221	18.0	37.6	220	18.2	37.7	220	18.5	37.7	219	18.7	37.7	218	19.2	37.8	
50	13.2	246	18.2	40.8	244	18.6	40.9	243	19.0	41.0	242	19.3	41.1	241	19.5	41.2	232	18.5	41.5	
	15.9	247	18.3	42.2	246	18.7	42.3	245	19.1	42.4	244	19.3	42.5	243	19.6	42.6	232	18.3	42.9	
	25.4	252	18.4	45.0	250	18.8	45.1	249	19.2	45.2	248	19.5	45.2	246	19.5	45.3	232	17.8	45.5	
	31.7	253	18.4	46.0	252	18.9	46.1	250	19.2	46.1	249	19.5	46.2	246	19.3	46.2	232	17.6	46.4	
60	13.2	279	19.2	49.2	277	19.7	49.4	265	18.4	49.8	255	17.4	50.1	246	16.4	50.4	232	14.9	50.9	
	15.9	281	19.3	51.0	279	19.8	51.1	265	18.2	51.5	255	17.2	51.7	246	16.2	52.0	232	14.7	52.4	
	25.4	286	19.4	54.2	279	19.2	54.4	265	17.7	54.6	255	16.7	54.8	246	15.7	55.0	232	14.3	55.2	
	31.7	287	19.5	55.4	279	19.0	55.5	265	17.5	55.7	255	16.5	55.8	246	15.6	56.0	232	14.2	56.2	
67	13.2	298	19.3	55.3	279	17.4	55.9	265	16.0	56.4	255	15.1	56.7	246	14.3	57.1	232	13.0	57.6	
	15.9	298	19.1	57.2	279	17.2	57.8	265	15.8	58.2	255	15.0	58.4	246	14.1	58.7	232	12.9	59.1	
	25.4	298	18.5	60.8	279	16.7	61.2	265	15.4	61.4	255	14.5	61.6	246	13.7	61.8	232	12.6	62.0	
	31.7	298	18.3	62.1	279	16.5	62.3	265	15.2	62.5	255	14.4	62.7	246	13.6	62.8	232	12.4	63.0	
70	13.2	298	18.2	58.1	279	16.4	58.8	265	15.1	59.3	255	14.3	59.6	246	13.5	59.9	232	12.4	60.5	
	15.9	298	18.0	60.1	279	16.2	60.6	265	15.0	61.0	255	14.2	61.3	246	13.4	61.6	232	12.2	62.0	
	25.4	298	17.5	63.8	279	15.8	64.1	265	14.6	64.4	255	13.8	64.5	246	13.0	64.7	232	11.9	65.0	
	31.7	298	17.3	65.0	279	15.6	65.3	265	14.4	65.5	255	13.6	65.6	246	12.9	65.8	232	11.8	66.0	
85	13.2	298	14.1	72.4	279	12.8	73.1	265	11.8	73.7	255	11.2	74.1	246	10.6	74.4	232	9.74	75.0	
	15.9	298	13.9	74.5	279	12.6	75.1	265	11.7	75.6	255	11.1	75.9	246	10.5	76.2	232	9.65	76.7	
	25.4	298	13.5	78.4	279	12.3	78.8	265	11.4	79.1	255	10.8	79.3	246	10.2	79.5	232	9.40	79.8	
	31.7	298	13.4	79.7	279	12.2	80.0	265	11.3	80.3	255	10.7	80.4	246	10.1	80.6	232	9.33	80.8	
95	13.2	298	12.1	82.1	279	11.0	82.8	265	10.2	83.4	255	9.72	83.8	246	9.22	84.2	232	8.51	84.8	
	15.9	298	12.0	84.2	279	10.9	84.9	265	10.1	85.3	255	9.62	85.7	246	9.13	86.0	232	8.42	86.5	
	25.4	298	11.7	88.2	279	10.6	88.6	265	9.87	88.9	255	9.38	89.1	246	8.91	89.3	232	8.22	89.7	
	31.7	298	11.6	89.6	279	10.5	89.9	265	9.79	90.1	255	9.30	90.3	246	8.83	90.5	232	8.15	90.7	
105	13.2	298	9.64	91.7	279	8.81	92.5	265	8.21	93.1	255	7.83	93.5	246	7.45	93.9	232	6.91	94.5	
	15.9	298	9.55	93.9	279	8.72	94.5	265	8.13	95.1	255	7.75	95.4	246	7.38	95.7	232	6.85	96.3	
	25.4	298	9.31	98.0	279	8.51	98.4	265	7.94	98.8	255	7.57	99.0	246	7.21	99.2	232	6.69	99.5	
	31.7	298	9.23	99.4	279	8.44	99.8	265	7.88	100.0	255	7.51	100.2	246	7.16	100.4	232	6.65	100.6	
113	13.2	298	8.73	99.5	279	7.99	100.3	265	7.47	100.9	255	7.13	101.4	246	6.80	101.8	232	6.32	102.4	
	15.9	298	8.64	101.7	279	7.92	102.4	265	7.40	102.9	255	7.07	103.3	246	6.74	103.6	232	6.27	104.2	
	25.4	298	8.43	105.9	279	7.73	106.4	265	7.23	106.7	255	6.91	106.9	246	6.59	107.1	232	6.13	107.5	
	31.7	298	8.37	107.3	279	7.67	107.7	265	7.18	108.0	255	6.85	108.1	246	6.54	108.3	232	6.09	108.6	
122	13.2	298	8.73	108.5	279	7.99	109.3	265	7.47	109.9	255	7.13	110.4	246	6.80	110.8	232	6.32	111.4	
	15.9	298	8.64	110.7	279	7.92	111.4	265	7.40	111.9	255	7.07	112.3	246	6.74	112.6	232	6.27	113.2	
	25.4	298	8.43	114.9	279	7.73	115.4	265	7.23	115.7	255	6.91	115.9	246	6.59	116.1	232	6.13	116.5	
	31.7	298	8.37	116.3	279	7.67	116.7	265	7.18	117.0	255	6.85	117.1	246	6.54	117.3	232	6.09	117.6	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
80	14	13.2	117	19.3	11.4	119	18.4	11.2	121	17.9	11.0	122	17.7	10.9	123	17.5	10.8	124	17.3	10.7
		15.9	118	19.2	11.8	121	18.4	11.6	122	17.9	11.4	123	17.6	11.4	124	17.4	11.3	125	17.3	11.2
		25.4	121	19.0	12.5	123	18.2	12.4	125	17.7	12.3	126	17.5	12.3	127	17.4	12.2	127	17.2	12.2
		31.7	122	18.9	12.8	124	18.1	12.7	126	17.7	12.6	127	17.5	12.6	127	17.4	12.6	128	17.2	12.5
	23	13.2	152	17.4	18.3	153	17.2	18.3	153	17.2	18.2	154	17.3	18.2	154	17.4	18.2	154	17.6	18.3
		15.9	153	17.4	19.1	154	17.2	19.0	155	17.2	19.0	155	17.3	19.0	155	17.4	19.0	155	17.6	19.0
		25.4	156	17.3	20.4	157	17.2	20.4	158	17.3	20.4	158	17.4	20.4	158	17.5	20.4	157	17.7	20.5
		31.7	157	17.3	20.9	158	17.2	20.9	159	17.3	20.9	159	17.4	20.9	159	17.5	20.9	158	17.7	20.9
	32	13.2	184	17.4	25.7	184	17.6	25.8	183	17.8	25.8	183	18.0	25.9	183	18.2	25.9	182	18.6	26.0
		15.9	185	17.4	26.7	185	17.6	26.8	185	17.8	26.8	184	18.0	26.8	184	18.3	26.9	183	18.6	27.0
		25.4	189	17.4	28.6	188	17.7	28.6	188	18.0	28.7	188	18.2	28.7	187	18.4	28.7	186	18.8	28.8
		31.7	190	17.5	29.3	189	17.7	29.3	189	18.0	29.3	189	18.2	29.3	188	18.4	29.4	187	18.8	29.4
41	13.2	214	18.0	33.3	213	18.4	33.4	212	18.8	33.5	211	19.1	33.6	210	19.3	33.7	206	19.1	33.9	
	15.9	215	18.1	34.5	214	18.5	34.6	213	18.8	34.7	213	19.1	34.8	212	19.4	34.9	206	18.9	35.1	
	25.4	219	18.2	36.9	218	18.6	36.9	217	19.0	37.0	216	19.3	37.0	215	19.5	37.1	206	18.3	37.2	
	31.7	220	18.2	37.7	219	18.7	37.7	218	19.0	37.8	217	19.3	37.8	217	19.6	37.9	206	18.2	38.0	
50	13.2	243	19.0	41.0	242	19.5	41.2	235	19.0	41.4	227	17.9	41.6	218	16.9	41.9	206	15.4	42.3	
	15.9	245	19.1	42.4	243	19.5	42.6	235	18.7	42.8	227	17.7	43.0	218	16.7	43.2	206	15.2	43.5	
	25.4	249	19.2	45.2	247	19.7	45.3	235	18.2	45.5	227	17.2	45.6	218	16.2	45.7	206	14.8	45.9	
	31.7	250	19.2	46.1	248	19.6	46.2	235	18.0	46.4	227	17.0	46.5	218	16.0	46.6	206	14.6	46.7	
60	13.2	265	18.4	49.8	248	16.6	50.4	235	15.3	50.8	227	14.4	51.1	218	13.6	51.3	206	12.5	51.8	
	15.9	265	18.2	51.5	248	16.4	51.9	235	15.1	52.3	227	14.3	52.5	218	13.5	52.8	206	12.3	53.1	
	25.4	265	17.7	54.6	248	15.9	54.9	235	14.7	55.1	227	13.9	55.3	218	13.1	55.4	206	12.0	55.7	
	31.7	265	17.5	55.7	248	15.8	55.9	235	14.6	56.1	227	13.8	56.2	218	13.0	56.3	206	11.9	56.5	
67	13.2	265	16.0	56.4	248	14.5	57.0	235	13.4	57.4	227	12.6	57.7	218	12.0	58.0	206	11.0	58.5	
	15.9	265	15.8	58.2	248	14.3	58.6	235	13.2	59.0	227	12.5	59.3	218	11.8	59.5	206	10.9	59.9	
	25.4	265	15.4	61.4	248	13.9	61.7	235	12.9	62.0	227	12.2	62.1	218	11.5	62.3	206	10.6	62.5	
	31.7	265	15.2	62.5	248	13.8	62.8	235	12.7	63.0	227	12.1	63.1	218	11.4	63.2	206	10.5	63.4	
70	13.2	265	15.1	59.3	248	13.7	59.9	235	12.7	60.3	227	12.0	60.6	218	11.3	60.9	206	10.4	61.4	
	15.9	265	15.0	61.0	248	13.5	61.5	235	12.5	61.9	227	11.9	62.2	218	11.2	62.4	206	10.3	62.8	
	25.4	265	14.6	64.4	248	13.2	64.7	235	12.2	64.9	227	11.6	65.1	218	10.9	65.2	206	10.0	65.5	
	31.7	265	14.4	65.5	248	13.1	65.7	235	12.1	65.9	227	11.5	66.1	218	10.8	66.2	206	9.96	66.4	
85	13.2	265	11.8	73.7	248	10.7	74.4	235	9.96	74.9	227	9.47	75.2	218	8.98	75.5	206	8.29	76.1	
	15.9	265	11.7	75.6	248	10.6	76.1	235	9.86	76.5	227	9.37	76.8	218	8.90	77.1	206	8.21	77.5	
	25.4	265	11.4	79.1	248	10.3	79.4	235	9.61	79.7	227	9.14	79.9	218	8.68	80.0	206	8.01	80.3	
	31.7	265	11.3	80.3	248	10.3	80.5	235	9.53	80.7	227	9.06	80.9	218	8.61	81.0	206	7.95	81.2	
95	13.2	265	10.2	83.4	248	9.33	84.1	235	8.69	84.6	227	8.27	85.0	218	7.87	85.3	206	7.28	85.9	
	15.9	265	10.1	85.3	248	9.24	85.9	235	8.60	86.4	227	8.19	86.6	218	7.79	86.9	206	7.22	87.4	
	25.4	265	9.87	88.9	248	9.01	89.3	235	8.39	89.6	227	8.00	89.8	218	7.61	89.9	206	7.05	90.2	
	31.7	265	9.79	90.1	248	8.94	90.4	235	8.33	90.7	227	7.93	90.8	218	7.55	91.0	206	7.00	91.2	
105	13.2	265	8.21	93.1	248	7.53	93.8	235	7.05	94.4	227	6.73	94.7	218	6.43	95.1	206	5.98	95.7	
	15.9	265	8.13	95.1	248	7.47	95.7	235	6.98	96.1	227	6.67	96.4	218	6.37	96.7	206	5.93	97.2	
	25.4	265	7.94	98.8	248	7.29	99.1	235	6.83	99.4	227	6.53	99.6	218	6.23	99.8	206	5.81	100.1	
	31.7	265	7.88	100.0	248	7.24	100.3	235	6.78	100.5	227	6.48	100.7	218	6.19	100.9	206	5.77	101.1	
113	13.2	265	7.47	100.9	248	6.87	101.7	235	6.44	102.3	227	6.17	102.6	218	5.90	103.0	206	5.51	103.6	
	15.9	265	7.40	102.9	248	6.81	103.6	235	6.39	104.0	227	6.11	104.3	218	5.85	104.7	206	5.46	105.1	
	25.4	265	7.23	106.7	248	6.66	107.1	235	6.25	107.4	227	5.98	107.6	218	5.72	107.8	206	5.35	108.1	
	31.7	265	7.18	108.0	248	6.61	108.3	235	6.20	108.5	227	5.94	108.7	218	5.69	108.8	206	5.31	109.1	
122	13.2	265	7.47	109.9	248	6.87	110.7	235	6.44	111.3	227	6.17	111.6	218	5.90	112.0	206	5.51	112.6	
	15.9	265	7.40	111.9	248	6.81	112.6	235	6.39	113.0	227	6.11	113.3	218	5.85	113.7	206	5.46	114.1	
	25.4	265	7.23	115.7	248	6.66	116.1	235	6.25	116.4	227	5.98	116.6	218	5.72	116.8	206	5.35	117.1	
	31.7	265	7.18	117.0	248	6.61	117.3	235	6.20	117.5	227	5.94	117.7	218	5.69	117.8	206	5.31	118.1	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)
Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
70	14	13.2	122	17.8	10.9	123	17.4	10.8	124	17.3	10.7	124	17.2	10.7	124	17.2	10.7	125	17.3	10.7
		15.9	123	17.8	11.4	124	17.4	11.3	125	17.3	11.2	125	17.2	11.2	125	17.2	11.2	126	17.3	11.2
		25.4	125	17.6	12.3	127	17.3	12.2	127	17.2	12.2	128	17.2	12.2	128	17.3	12.2	128	17.4	12.2
		31.7	126	17.6	12.6	128	17.3	12.6	128	17.2	12.5	128	17.2	12.5	129	17.3	12.5	129	17.4	12.5
	23	13.2	154	17.3	18.2	154	17.4	18.2	154	17.6	18.3	153	17.7	18.3	153	17.9	18.4	152	18.3	18.5
		15.9	155	17.3	19.0	155	17.4	19.0	155	17.6	19.0	154	17.8	19.1	154	18.0	19.1	154	18.3	19.2
		25.4	158	17.3	20.4	158	17.5	20.4	157	17.7	20.5	157	17.9	20.5	157	18.1	20.5	156	18.5	20.6
		31.7	159	17.3	20.9	159	17.5	20.9	158	17.7	20.9	158	17.9	21.0	158	18.1	21.0	157	18.5	21.0
	32	13.2	183	17.9	25.8	182	18.3	25.9	182	18.6	26.0	181	18.8	26.1	180	19.1	26.2	179	19.6	26.3
		15.9	184	17.9	26.8	184	18.3	26.9	183	18.6	27.0	182	18.9	27.1	182	19.2	27.1	180	19.6	27.2
		25.4	188	18.0	28.7	187	18.4	28.7	186	18.8	28.8	185	19.0	28.8	185	19.3	28.9	180	19.0	29.0
		31.7	189	18.1	29.3	188	18.5	29.4	187	18.8	29.4	186	19.1	29.5	186	19.4	29.5	180	18.8	29.6
41	13.2	212	18.9	33.6	210	19.4	33.7	206	19.1	33.9	198	18.0	34.1	191	17.0	34.3	180	15.5	34.6	
	15.9	213	19.0	34.8	212	19.4	34.9	206	18.9	35.1	198	17.8	35.2	191	16.8	35.4	180	15.3	35.6	
	25.4	217	19.1	37.0	215	19.6	37.1	206	18.3	37.2	198	17.3	37.3	191	16.3	37.4	180	14.9	37.6	
	31.7	218	19.2	37.8	216	19.7	37.9	206	18.2	38.0	198	17.1	38.1	191	16.2	38.1	180	14.7	38.3	
50	13.2	231	18.5	41.5	217	16.7	41.9	206	15.4	42.3	198	14.5	42.5	191	13.7	42.7	180	12.5	43.1	
	15.9	231	18.3	42.9	217	16.5	43.3	206	15.2	43.5	198	14.4	43.7	191	13.6	43.9	180	12.4	44.2	
	25.4	231	17.8	45.5	217	16.0	45.7	206	14.8	45.9	198	14.0	46.0	191	13.2	46.2	180	12.1	46.4	
	31.7	231	17.6	46.4	217	15.9	46.6	206	14.6	46.7	198	13.8	46.8	191	13.1	46.9	180	12.0	47.1	
60	13.2	231	14.9	50.9	217	13.5	51.4	206	12.5	51.8	198	11.8	52.0	191	11.2	52.3	180	10.3	52.7	
	15.9	231	14.7	52.4	217	13.3	52.8	206	12.3	53.1	198	11.7	53.3	191	11.1	53.6	180	10.2	53.9	
	25.4	231	14.3	55.2	217	13.0	55.5	206	12.0	55.7	198	11.4	55.8	191	10.8	55.9	180	9.90	56.2	
	31.7	231	14.2	56.2	217	12.9	56.4	206	11.9	56.5	198	11.3	56.6	191	10.7	56.8	180	9.82	56.9	
67	13.2	231	13.0	57.6	217	11.8	58.1	206	11.0	58.5	198	10.4	58.8	191	9.86	59.1	180	9.08	59.5	
	15.9	231	12.9	59.1	217	11.7	59.6	206	10.8	59.9	198	10.3	60.1	191	9.76	60.4	180	8.99	60.7	
	25.4	231	12.6	62.0	217	11.4	62.3	206	10.6	62.5	198	10.0	62.7	191	9.51	62.8	180	8.76	63.1	
	31.7	231	12.4	63.0	217	11.3	63.3	206	10.5	63.4	198	9.95	63.5	191	9.44	63.7	180	8.69	63.8	
70	13.2	231	12.4	60.5	217	11.2	61.0	206	10.4	61.4	198	9.89	61.7	191	9.38	62.0	180	8.64	62.4	
	15.9	231	12.2	62.0	217	11.1	62.5	206	10.3	62.8	198	9.79	63.1	191	9.29	63.3	180	8.56	63.7	
	25.4	231	11.9	65.0	217	10.8	65.3	206	10.0	65.5	198	9.54	65.6	191	9.05	65.8	180	8.35	66.0	
	31.7	231	11.8	66.0	217	10.7	66.2	206	9.96	66.4	198	9.46	66.5	191	8.98	66.6	180	8.28	66.8	
85	13.2	231	9.74	75.0	217	8.90	75.6	206	8.29	76.1	198	7.90	76.4	191	7.51	76.7	180	6.96	77.1	
	15.9	231	9.64	76.7	217	8.81	77.2	206	8.21	77.5	198	7.82	77.8	191	7.45	78.0	180	6.90	78.4	
	25.4	231	9.40	79.8	217	8.59	80.1	206	8.01	80.3	198	7.64	80.5	191	7.27	80.6	180	6.74	80.9	
	31.7	231	9.32	80.8	217	8.52	81.1	206	7.95	81.2	198	7.58	81.4	191	7.22	81.5	180	6.69	81.7	
95	13.2	231	8.50	84.8	217	7.79	85.4	206	7.28	85.9	198	6.95	86.2	191	6.63	86.5	180	6.17	87.0	
	15.9	231	8.42	86.5	217	7.72	87.0	206	7.22	87.4	198	6.89	87.7	191	6.57	87.9	180	6.11	88.3	
	25.4	231	8.22	89.7	217	7.54	90.0	206	7.05	90.2	198	6.73	90.4	191	6.43	90.6	180	5.98	90.8	
	31.7	231	8.15	90.7	217	7.48	91.0	206	7.00	91.2	198	6.68	91.3	191	6.38	91.4	180	5.94	91.6	
105	13.2	231	6.91	94.5	217	6.37	95.2	206	5.98	95.7	198	5.73	96.0	191	5.49	96.3	180	5.14	96.8	
	15.9	231	6.85	96.3	217	6.32	96.8	206	5.93	97.2	198	5.69	97.5	191	5.45	97.8	180	5.10	98.2	
	25.4	231	6.69	99.5	217	6.18	99.9	206	5.81	100.1	198	5.57	100.3	191	5.33	100.5	180	4.99	100.7	
	31.7	231	6.64	100.6	217	6.13	100.9	206	5.77	101.1	198	5.53	101.2	191	5.30	101.4	180	4.96	101.6	
113	13.2	231	6.32	102.4	217	5.85	103.1	206	5.51	103.6	198	5.28	103.9	191	5.07	104.2	180	4.75	104.7	
	15.9	231	6.27	104.2	217	5.80	104.7	206	5.46	105.1	198	5.24	105.4	191	5.03	105.7	180	4.72	106.1	
	25.4	231	6.13	107.5	217	5.68	107.8	206	5.35	108.1	198	5.14	108.3	191	4.93	108.4	180	4.63	108.7	
	31.7	231	6.09	108.6	217	5.64	108.9	206	5.31	109.1	198	5.10	109.2	191	4.90	109.3	180	4.60	109.5	
122	13.2	231	6.32	111.4	217	5.85	112.1	206	5.51	112.6	198	5.28	112.9	191	5.07	113.2	180	4.75	113.7	
	15.9	231	6.27	113.2	217	5.80	113.7	206	5.46	114.1	198	5.24	114.4	191	5.03	114.7	180	4.72	115.1	
	25.4	231	6.13	116.5	217	5.68	116.8	206	5.35	117.1	198	5.14	117.3	191	4.93	117.4	180	4.63	117.7	
	31.7	231	6.09	117.6	217	5.64	117.9	206	5.31	118.1	198	5.10	118.2	191	4.90	118.3	180	4.60	118.5	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
60	14	13.2	124	17.2	10.7	125	17.2	10.7	125	17.4	10.7	125	17.5	10.7	124	17.6	10.8	124	17.9	10.8
		15.9	125	17.2	11.2	125	17.3	11.2	126	17.4	11.2	125	17.5	11.2	125	17.7	11.3	125	18.0	11.3
		25.4	128	17.2	12.2	128	17.3	12.2	128	17.5	12.2	128	17.6	12.2	128	17.8	12.2	127	18.1	12.3
		31.7	128	17.2	12.5	129	17.3	12.5	129	17.5	12.6	129	17.6	12.6	128	17.8	12.6	128	18.1	12.6
	23	13.2	153	17.7	18.3	153	18.1	18.4	152	18.4	18.5	152	18.6	18.6	151	18.9	18.6	150	19.4	18.8
		15.9	154	17.8	19.1	154	18.1	19.1	153	18.5	19.2	153	18.7	19.3	152	19.0	19.3	151	19.4	19.4
		25.4	157	17.9	20.5	157	18.3	20.5	156	18.6	20.6	155	18.8	20.6	155	19.1	20.6	154	19.6	20.7
		31.7	158	17.9	21.0	157	18.3	21.0	157	18.6	21.0	156	18.9	21.1	156	19.2	21.1	154	19.5	21.2
	32	13.2	181	18.8	26.1	180	19.3	26.3	176	19.1	26.4	170	18.0	26.5	164	17.0	26.7	154	15.5	26.9
		15.9	182	18.9	27.1	181	19.4	27.2	176	18.9	27.3	170	17.8	27.4	164	16.8	27.5	154	15.3	27.7
		25.4	185	19.0	28.8	184	19.5	28.9	176	18.4	29.0	170	17.3	29.1	164	16.3	29.2	154	14.9	29.3
		31.7	186	19.1	29.5	185	19.6	29.5	176	18.2	29.6	170	17.2	29.7	164	16.2	29.7	154	14.8	29.8
41	13.2	198	18.0	34.1	186	16.2	34.4	176	15.0	34.7	170	14.2	34.9	164	13.4	35.0	154	12.2	35.3	
	15.9	198	17.8	35.2	186	16.1	35.5	176	14.8	35.7	170	14.0	35.9	164	13.2	36.0	154	12.1	36.3	
	25.4	198	17.3	37.3	186	15.6	37.5	176	14.4	37.7	170	13.6	37.8	164	12.9	37.9	154	11.8	38.0	
	31.7	198	17.1	38.1	186	15.5	38.2	176	14.3	38.3	170	13.5	38.4	164	12.8	38.5	154	11.7	38.6	
50	13.2	198	14.5	42.5	186	13.1	42.9	176	12.2	43.2	170	11.5	43.4	164	10.9	43.6	154	10.0	43.9	
	15.9	198	14.4	43.7	186	13.0	44.1	176	12.0	44.3	170	11.4	44.5	164	10.8	44.7	154	9.91	44.9	
	25.4	198	14.0	46.0	186	12.6	46.3	176	11.7	46.4	170	11.1	46.5	164	10.5	46.6	154	9.66	46.8	
	31.7	198	13.8	46.8	186	12.5	47.0	176	11.6	47.1	170	11.0	47.2	164	10.4	47.3	154	9.58	47.4	
60	13.2	198	11.8	52.0	186	10.7	52.5	176	9.97	52.8	170	9.47	53.1	164	8.99	53.3	154	8.29	53.6	
	15.9	198	11.7	53.3	186	10.6	53.7	176	9.87	54.0	170	9.38	54.2	164	8.90	54.4	154	8.21	54.7	
	25.4	198	11.4	55.8	186	10.4	56.0	176	9.61	56.2	170	9.14	56.4	164	8.68	56.5	154	8.01	56.7	
	31.7	198	11.3	56.6	186	10.3	56.8	176	9.53	57.0	170	9.06	57.1	164	8.61	57.2	154	7.95	57.3	
67	13.2	198	10.4	58.8	186	9.48	59.3	176	8.82	59.6	170	8.40	59.9	164	7.98	60.1	154	7.38	60.5	
	15.9	198	10.3	60.1	186	9.39	60.5	176	8.74	60.8	170	8.32	61.0	164	7.91	61.3	154	7.31	61.6	
	25.4	198	10.0	62.7	186	9.15	62.9	176	8.52	63.1	170	8.11	63.3	164	7.72	63.4	154	7.14	63.6	
	31.7	198	9.95	63.5	186	9.08	63.7	176	8.45	63.9	170	8.05	64.0	164	7.66	64.1	154	7.09	64.3	
70	13.2	198	9.89	61.7	186	9.02	62.2	176	8.40	62.6	170	8.00	62.8	164	7.62	63.1	154	7.05	63.4	
	15.9	198	9.79	63.1	186	8.93	63.5	176	8.32	63.8	170	7.93	64.0	164	7.54	64.2	154	6.99	64.5	
	25.4	198	9.54	65.6	186	8.71	65.9	176	8.12	66.1	170	7.74	66.2	164	7.37	66.4	154	6.83	66.6	
	31.7	198	9.46	66.5	186	8.64	66.7	176	8.06	66.9	170	7.68	67.0	164	7.31	67.1	154	6.78	67.2	
85	13.2	198	7.90	76.4	186	7.25	76.9	176	6.78	77.3	170	6.48	77.5	164	6.19	77.8	154	5.77	78.2	
	15.9	198	7.82	77.8	186	7.18	78.2	176	6.72	78.6	170	6.43	78.8	164	6.14	79.0	154	5.72	79.3	
	25.4	198	7.64	80.5	186	7.02	80.7	176	6.57	81.0	170	6.28	81.1	164	6.00	81.2	154	5.60	81.4	
	31.7	198	7.58	81.4	186	6.96	81.6	176	6.52	81.8	170	6.24	81.9	164	5.96	82.0	154	5.56	82.2	
95	13.2	198	6.95	86.2	186	6.41	86.7	176	6.01	87.1	170	5.76	87.4	164	5.51	87.7	154	5.16	88.1	
	15.9	198	6.89	87.7	186	6.35	88.1	176	5.96	88.4	170	5.71	88.7	164	5.47	88.9	154	5.11	89.2	
	25.4	198	6.73	90.4	186	6.21	90.7	176	5.84	90.9	170	5.59	91.0	164	5.36	91.2	154	5.01	91.4	
	31.7	198	6.68	91.3	186	6.17	91.5	176	5.80	91.7	170	5.56	91.8	164	5.32	91.9	154	4.98	92.1	
105	13.2	198	5.73	96.0	186	5.32	96.5	176	5.02	97.0	170	4.83	97.3	164	4.64	97.5	154	4.36	98.0	
	15.9	198	5.69	97.5	186	5.28	97.9	176	4.98	98.3	170	4.79	98.5	164	4.60	98.8	154	4.33	99.1	
	25.4	198	5.57	100.3	186	5.17	100.6	176	4.88	100.8	170	4.70	101.0	164	4.52	101.1	154	4.25	101.3	
	31.7	198	5.53	101.2	186	5.14	101.5	176	4.85	101.6	170	4.67	101.8	164	4.49	101.9	154	4.23	102.1	
113	13.2	198	5.28	103.9	186	4.92	104.5	176	4.65	104.9	170	4.48	105.2	164	4.31	105.5	154	4.07	105.9	
	15.9	198	5.24	105.4	186	4.88	105.9	176	4.62	106.3	170	4.45	106.5	164	4.28	106.7	154	4.04	107.1	
	25.4	198	5.14	108.3	186	4.79	108.5	176	4.53	108.8	170	4.37	108.9	164	4.21	109.1	154	3.97	109.3	
	31.7	198	5.10	109.2	186	4.76	109.4	176	4.50	109.6	170	4.34	109.7	164	4.18	109.9	154	3.95	110.0	
122	13.2	198	5.28	112.9	186	4.92	113.5	176	4.65	113.9	170	4.48	114.2	164	4.31	114.5	154	4.07	114.9	
	15.9	198	5.24	114.4	186	4.88	114.9	176	4.62	115.3	170	4.45	115.5	164	4.28	115.7	154	4.04	116.1	
	25.4	198	5.14	117.3	186	4.79	117.5	176	4.53	117.8	170	4.37	117.9	164	4.21	118.1	154	3.97	118.3	
	31.7	198	5.10	118.2	186	4.76	118.4	176	4.50	118.6	170	4.34	118.7	164	4.18	118.9	154	3.95	119.0	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

RWEYQ252PTJU [60Hz] Heating capacity, continued

Combination	Inlet water temp	Water volume (Per one unit)	Indoor air temp. (°FWB)																	
			61.0			65.0			68.0			70.0			72.0			75.0		
			TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp	TC	PI	Outlet water temp
%	°F	gpm	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F	MBh	kW	°F
50	14	13.2	124	17.6	10.8	124	17.9	10.8	124	18.2	10.9	123	18.4	11.0	123	18.7	11.0	122	19.1	11.1
		15.9	125	17.6	11.3	125	18.0	11.3	125	18.3	11.4	124	18.5	11.4	124	18.8	11.5	123	19.2	11.6
		25.4	128	17.7	12.2	127	18.1	12.3	127	18.4	12.3	126	18.6	12.4	126	18.9	12.4	125	19.3	12.4
		31.7	128	17.8	12.6	128	18.1	12.6	127	18.4	12.6	127	18.7	12.7	127	18.9	12.7	126	19.4	12.7
	23	13.2	151	18.8	18.6	150	19.3	18.7	147	19.0	18.9	142	17.9	18.9	136	16.9	19.0	129	15.4	19.2
		15.9	152	18.9	19.3	151	19.4	19.4	147	18.8	19.5	142	17.7	19.6	136	16.7	19.7	129	15.2	19.8
		25.4	155	19.0	20.6	154	19.5	20.7	147	18.2	20.8	142	17.2	20.8	136	16.2	20.9	129	14.8	20.9
		31.7	156	19.1	21.1	155	19.6	21.2	147	18.1	21.2	142	17.0	21.2	136	16.1	21.3	129	14.7	21.3
	32	13.2	165	17.3	26.6	155	15.6	26.9	147	14.4	27.1	142	13.6	27.2	136	12.8	27.3	129	11.8	27.5
		15.9	165	17.1	27.5	155	15.4	27.7	147	14.2	27.9	142	13.4	28.0	136	12.7	28.1	129	11.6	28.3
		25.4	165	16.6	29.1	155	15.0	29.3	147	13.8	29.4	142	13.1	29.4	136	12.4	29.5	129	11.3	29.6
		31.7	165	16.4	29.7	155	14.8	29.8	147	13.7	29.9	142	13.0	30.0	136	12.2	30.0	129	11.2	30.1
41	13.2	165	13.6	35.0	155	12.3	35.3	147	11.4	35.5	142	10.8	35.7	136	10.2	35.9	129	9.40	36.1	
	15.9	165	13.4	36.0	155	12.2	36.2	147	11.3	36.4	142	10.7	36.6	136	10.1	36.7	129	9.31	36.9	
	25.4	165	13.1	37.8	155	11.8	38.0	147	11.0	38.1	142	10.4	38.2	136	9.86	38.3	129	9.08	38.4	
	31.7	165	12.9	38.5	155	11.7	38.6	147	10.9	38.7	142	10.3	38.8	136	9.78	38.8	129	9.00	38.9	
50	13.2	165	11.1	43.6	155	10.1	43.9	147	9.35	44.2	142	8.89	44.4	136	8.44	44.6	129	7.80	44.9	
	15.9	165	10.9	44.6	155	9.96	44.9	147	9.26	45.2	142	8.80	45.3	136	8.36	45.5	129	7.72	45.7	
	25.4	165	10.7	46.6	155	9.71	46.8	147	9.02	46.9	142	8.59	47.0	136	8.16	47.1	129	7.54	47.3	
	31.7	165	10.6	47.3	155	9.62	47.4	147	8.95	47.6	142	8.52	47.6	136	8.09	47.7	129	7.48	47.8	
60	13.2	165	9.10	53.2	155	8.32	53.6	147	7.77	53.9	142	7.40	54.1	136	7.05	54.3	129	6.54	54.6	
	15.9	165	9.02	54.3	155	8.24	54.7	147	7.69	54.9	142	7.34	55.1	136	6.99	55.3	129	6.49	55.5	
	25.4	165	8.79	56.4	155	8.04	56.7	147	7.51	56.8	142	7.16	56.9	136	6.83	57.0	129	6.34	57.2	
	31.7	165	8.72	57.2	155	7.98	57.3	147	7.45	57.4	142	7.11	57.5	136	6.78	57.6	129	6.30	57.7	
67	13.2	165	8.08	60.1	155	7.41	60.5	147	6.93	60.8	142	6.62	61.0	136	6.32	61.2	129	5.88	61.5	
	15.9	165	8.01	61.2	155	7.35	61.5	147	6.87	61.8	142	6.57	62.0	136	6.27	62.2	129	5.83	62.4	
	25.4	165	7.81	63.4	155	7.17	63.6	147	6.71	63.7	142	6.42	63.9	136	6.13	64.0	129	5.71	64.1	
	31.7	165	7.75	64.1	155	7.12	64.3	147	6.67	64.4	142	6.37	64.5	136	6.09	64.6	129	5.67	64.7	
70	13.2	165	7.71	63.0	155	7.08	63.4	147	6.63	63.7	142	6.34	63.9	136	6.05	64.2	129	5.64	64.5	
	15.9	165	7.64	64.1	155	7.02	64.5	147	6.57	64.8	142	6.28	64.9	136	6.00	65.1	129	5.60	65.4	
	25.4	165	7.46	66.3	155	6.86	66.5	147	6.42	66.7	142	6.14	66.8	136	5.87	66.9	129	5.48	67.1	
	31.7	165	7.40	67.1	155	6.81	67.2	147	6.38	67.4	142	6.10	67.5	136	5.83	67.6	129	5.44	67.7	
85	13.2	165	6.26	77.7	155	5.79	78.2	147	5.45	78.5	142	5.23	78.8	136	5.01	79.0	129	4.70	79.3	
	15.9	165	6.21	78.9	155	5.74	79.3	147	5.40	79.6	142	5.19	79.8	136	4.97	80.0	129	4.67	80.3	
	25.4	165	6.07	81.2	155	5.62	81.4	147	5.29	81.6	142	5.08	81.7	136	4.88	81.9	129	4.58	82.0	
	31.7	165	6.03	82.0	155	5.58	82.1	147	5.26	82.3	142	5.05	82.4	136	4.85	82.5	129	4.55	82.6	
95	13.2	165	5.58	87.6	155	5.17	88.1	147	4.89	88.4	142	4.70	88.7	136	4.52	88.9	129	4.25	89.2	
	15.9	165	5.53	88.8	155	5.13	89.2	147	4.85	89.5	142	4.66	89.7	136	4.48	89.9	129	4.22	90.2	
	25.4	165	5.41	91.1	155	5.03	91.4	147	4.75	91.6	142	4.58	91.7	136	4.40	91.8	129	4.15	92.0	
	31.7	165	5.38	91.9	155	5.00	92.1	147	4.73	92.3	142	4.55	92.3	136	4.37	92.4	129	4.12	92.6	
105	13.2	165	4.68	97.5	155	4.38	97.9	147	4.16	98.3	142	4.01	98.5	136	3.87	98.8	129	3.67	99.1	
	15.9	165	4.65	98.7	155	4.35	99.1	147	4.13	99.4	142	3.99	99.6	136	3.85	99.8	129	3.64	100.1	
	25.4	165	4.56	101.1	155	4.27	101.3	147	4.06	101.5	142	3.92	101.6	136	3.78	101.8	129	3.59	101.9	
	31.7	165	4.53	101.9	155	4.24	102.1	147	4.03	102.2	142	3.90	102.3	136	3.76	102.4	129	3.57	102.6	
113	13.2	165	4.35	105.4	155	4.08	105.9	147	3.89	106.3	142	3.76	106.5	136	3.63	106.7	129	3.45	107.1	
	15.9	165	4.32	106.7	155	4.05	107.1	147	3.86	107.4	142	3.73	107.6	136	3.61	107.8	129	3.43	108.1	
	25.4	165	4.25	109.0	155	3.99	109.3	147	3.80	109.5	142	3.67	109.6	136	3.55	109.7	129	3.38	109.9	
	31.7	165	4.22	109.8	155	3.96	110.0	147	3.78	110.2	142	3.65	110.3	136	3.54	110.4	129	3.36	110.5	
122	13.2	165	4.35	114.4	155	4.08	114.9	147	3.89	115.3	142	3.76	115.5	136	3.63	115.7	129	3.45	116.1	
	15.9	165	4.32	115.7	155	4.05	116.1	147	3.86	116.4	142	3.73	116.6	136	3.61	116.8	129	3.43	117.1	
	25.4	165	4.25	118.0	155	3.99	118.3	147	3.80	118.5	142	3.67	118.6	136	3.55	118.7	129	3.38	118.9	
	31.7	165	4.22	118.8	155	3.96	119.0	147	3.78	119.2	142	3.65	119.3	136	3.54	119.4	129	3.36	119.5	

Water flow head loss						
Water volume	gpm	13.2	15.9	25.4	31.7	39.6
Head loss	FT HD	3.1	4.3	10.3	15.8	24.2

*This value shows the amount of head loss per one unit.

TC: Total capacity: MBh
 PI: Power Input: kW (Compressor)

Note: 1. ■ is shown as reference and basic data for antifreeze use.
 2. Contact your local Daikin representative for applications with an EWT in the referenced areas above.

8.3 Antifreeze Correction Factor

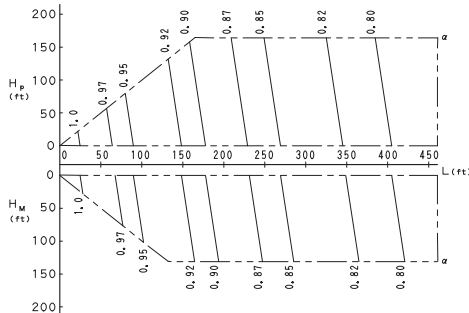
Ethylene Glycol			Propylene Glycol		
Cooling Capacity	10%	0.998	Cooling Capacity	10%	0.992
	20%	0.994		20%	0.988
	30%	0.990		30%	0.983
	40%	0.985		40%	0.974
	50%	0.980		50%	0.968
Heating Capacity	10%	0.993	Heating Capacity	10%	0.985
	20%	0.989		20%	0.982
	30%	0.986		30%	0.978
	40%	0.982		40%	0.970
	50%	0.979		50%	0.966

CA12A095A

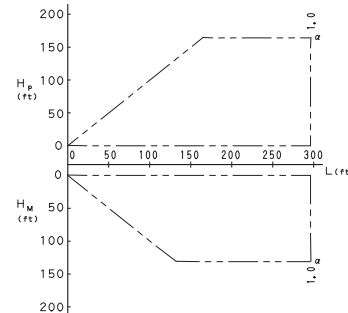
8.4 Capacity Correction Factor

RWEYQ72PTJU / RWEYQ216PTJU / RWEYQ252PTJU

1. Rate of change in cooling capacity



2. Rate of change in heating capacity



[Explanation of symbols]

H_P : Level difference(ft)between indoor and outside units
where indoor unit in inferior position

H_M : Level difference(ft)between indoor and outside units
where indoor unit in superior position

L : Equivalent pipe length(ft)

α : Capacity correction factor

[Diameter of pipes]

Model	liquid
RWEYQ72PTJU	φ 3/8
RWEYQ216PTJU	φ 5/8
RWEYQ252PTJU	φ 3/4

[Notes]

- These figures illustrate the rate of change in capacity of a standard indoor unit system at maximum load (with the thermostat set to maximum) under standard conditions. Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.
- With this outside unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
- Method of calculating A/C (cooling/heating) capacity:
The maximum A/C capacity of the system will be either the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outside units as mentioned below, whichever smaller.

Calculating A/C capacity of outside units

- Condition: Indoor unit combination ratio does not exceed 100%.

$$\text{Maximum A/C capacity of outside units} = \frac{\text{A/C capacity of outside units obtained from capacity characteristic table at the 100\% combination}}{\text{Capacity change rate due to piping length to the farthest indoor unit}}$$

- Condition: Indoor unit combination ratio exceeds 100%.

$$\text{Maximum A/C capacity of outside units} = \frac{\text{A/C capacity of outside units obtained from capacity characteristic table at the combination}}{\text{Capacity change rate due to piping length to the farthest indoor unit}}$$

- When overall equivalent pipe length is 262.5ft or more, the diameter of the main gas and liquid pipes (outside unit-branch sections) must be increased.

[Diameter of above case]

Model	liquid
RWEYQ72PTJU	φ 1/2
RWEYQ216PTJU	φ 3/4
RWEYQ252PTJU	φ 7/8

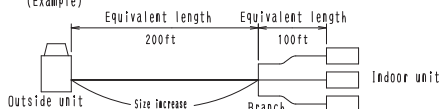
- Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.

$$\text{Overall equivalent length} = (\text{Equivalent length to main pipe}) \times \text{Correction factor} + (\text{Equivalent length after branching})$$

Choose a correction factor from the following table,
 When cooling capacity is calculated: gas pipe size
 When heating capacity is calculated: liquid pipe size

Rate of change (object piping)	Correction factor	
	Standard size	Site increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.5

(Example)



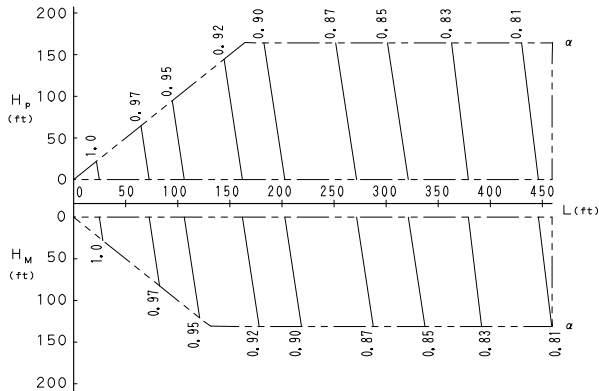
In the above case

(Cooling) Overall equivalent length = 200ft × 1.0 + 100ft = 300ft
 (Heating) Overall equivalent length = 200ft × 0.5 + 100ft = 200ft

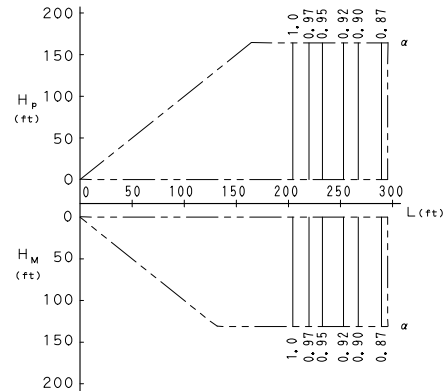
The correction factor in cooling capacity when H_p=0ft is thus approximately 0.83
 heating capacity when H_p=0ft is thus approximately 1.0

RWEYQ84PTJU / RWEYQ168PTJU

1. Rate of change in cooling capacity



2. Rate of change in heating capacity



[Explanation of symbols]

- H_p : Level difference(ft)between indoor and outside units where indoor unit in inferior position
- H_m : Level difference(ft)between indoor and outside units where indoor unit in superior position
- L : Equivalent pipe length(ft)
- α : Capacity correction factor

[Diameter of pipes]

Model	liquid
RWEYQ84PTJU	φ 3/8
RWEYQ168PTJU	φ 5/8

[Notes]

- These figures illustrate the rate of change in capacity of a standard indoor unit system at maximum load (with the thermostat set to maximum) under standard conditions. Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.
- With this outside unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
- Method of calculating A/C (cooling/heating) capacity:
The maximum A/C capacity of the system will be either the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outside units as mentioned below, whichever smaller.
Calculating A/C capacity of outside units
 - Condition: Indoor unit combination ratio does not exceed 100%.

$$\text{Maximum A/C capacity of outside units} = \frac{\text{A/C capacity of outside units obtained from capacity characteristic table at the 100\% combination}}{\text{Capacity change rate due to piping length to the farthest indoor unit}}$$
 - Condition: Indoor unit combination ratio exceeds 100%.

$$\text{Maximum A/C capacity of outside units} = \frac{\text{A/C capacity of outside units obtained from capacity characteristic table at the combination}}{\text{Capacity change rate due to piping length to the farthest indoor unit}}$$
- When overall equivalent pipe length is 262.5ft or more, the diameter of the main gas and liquid pipes (outside unit-branch sections) must be increased.

[Diameter of above case]

Model	liquid
RWEYQ84PTJU	φ 1/2
RWEYQ168PTJU	φ 3/4

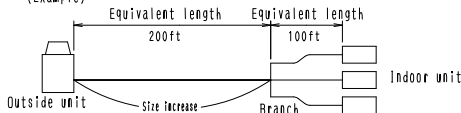
- Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.

$$\text{Overall equivalent length} = (\text{Equivalent length to main pipe}) \times \text{Correction factor} + (\text{Equivalent length after branching})$$

Choose a correction factor from the following table.
 When cooling capacity is calculated: gas pipe size
 When heating capacity is calculated: liquid pipe size

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.5

(Example)



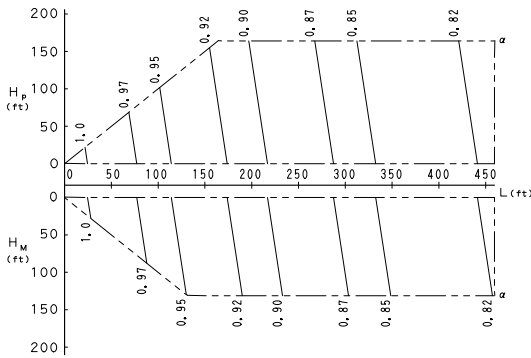
In the above case
 (Cooling) Overall equivalent length = 200ft × 1.0 + 100ft = 300ft
 (Heating) Overall equivalent length = 200ft × 0.5 + 100ft = 200ft

The correction factor in cooling capacity when H_p=0ft is thus approximately 0.85
 heating capacity when H_p=0ft is thus approximately 1.0

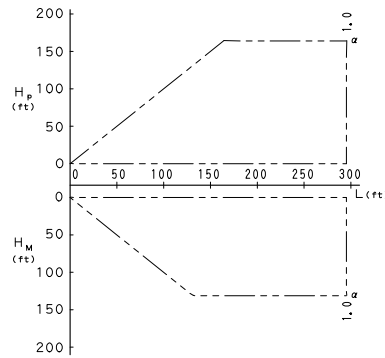
3D066052

RWEYQ144PTJU

1. Rate of change in cooling capacity



2. Rate of change in heating capacity



[Explanation of symbols]

- H_p : Level difference(ft)between indoor and outside units where indoor unit in inferior position
- H_M : Level difference(ft)between indoor and outside units where indoor unit in superior position
- L : Equivalent pipe length(ft)
- α : Capacity correction factor

[Diameter of pipes]

Model	liquid
RWEYQ144PTJU	φ 1/2

[Notes]

1. These figures illustrate the rate of change in capacity of a standard indoor unit system at maximum load (with the thermostat set to maximum) under standard conditions. Moreover, under partial load conditions there is only a minor deviation from the rate of change in capacity shown in the above figures.
2. With this outside unit, evaporating pressure constant control when cooling, and condensing pressure constant control when heating is carried out.
3. Method of calculating A/C (cooling/heating) capacity:
The maximum A/C capacity of the system will be either the total A/C capacity of the indoor units obtained from capacity characteristic table or the maximum A/C capacity of outside units as mentioned below, whichever smaller.

Calculating A/C capacity of outside units

- Condition: Indoor unit combination ratio does not exceed 100%.

$$\text{Maximum A/C capacity of outside units} = \left[\frac{\text{A/C capacity of outside units obtained from capacity characteristic table at the 100\% combination}}{\text{Capacity change rate due to piping length to the farthest indoor unit}} \right]$$

- Condition: Indoor unit combination ratio exceeds 100%.

$$\text{Maximum A/C capacity of outside units} = \left[\frac{\text{A/C capacity of outside units obtained from capacity characteristic table at the combination}}{\text{Capacity change rate due to piping length to the farthest indoor unit}} \right]$$

4. When overall equivalent pipe length is 262.5ft or more, the diameter of the main gas and liquid pipes (outside unit-branch sections) must be increased.

[Diameter of above case]

Model	liquid
RWEYQ144PTJU	φ 5/8

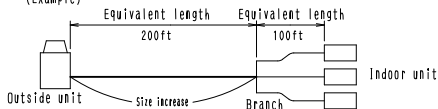
5. Read cooling / heating capacity rate of change in the above figures based on the following equivalent length.

$$\text{Overall equivalent length} = (\text{Equivalent length to main pipe}) \times \text{Correction factor} + (\text{Equivalent length after branching})$$

Choose a correction factor from the following table.
 [When cooling capacity is calculated: gas pipe size
 [When heating capacity is calculated: liquid pipe size

Rate of change (object piping)	Correction factor	
	Standard size	Size increase
Cooling (gas pipe)	1.0	0.5
Heating (liquid pipe)	1.0	0.5

(Example)



In the above case

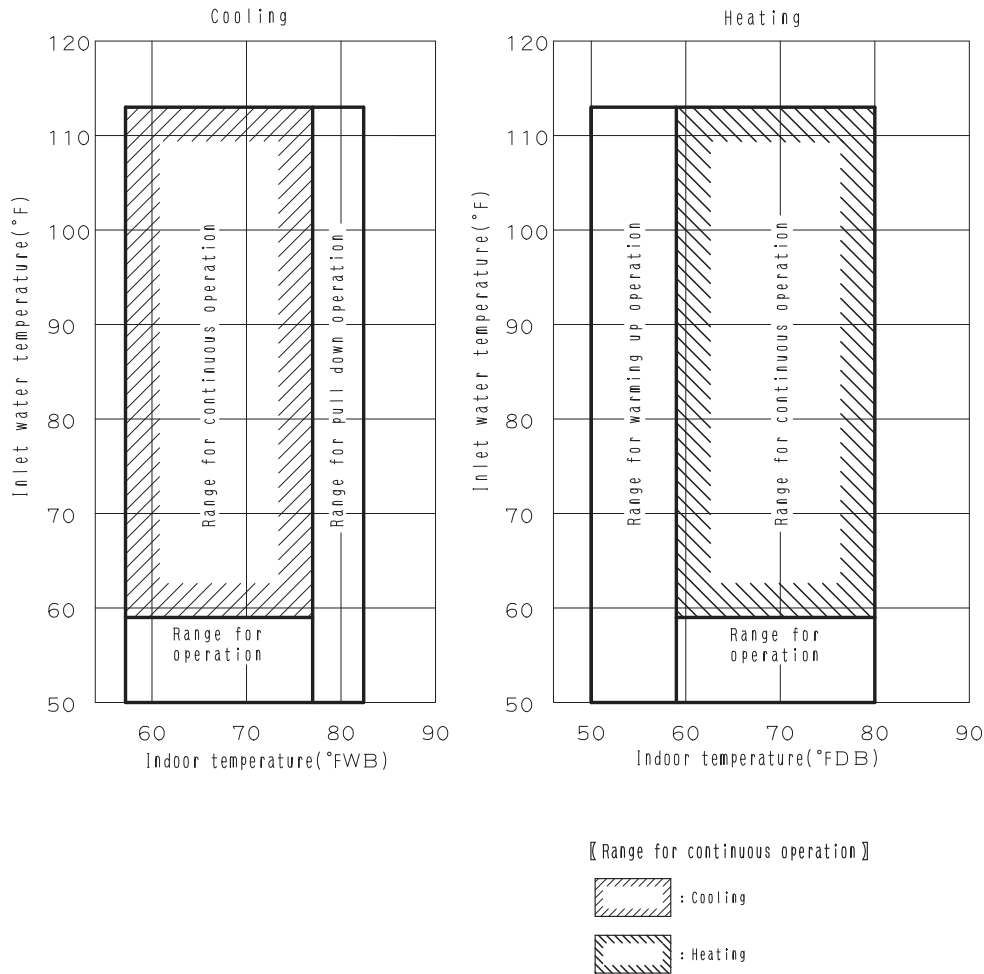
(Cooling) Overall equivalent length = 200ft × 1.0 + 100ft = 300ft
 (Heating) Overall equivalent length = 200ft × 0.5 + 100ft = 200ft

The correction factor in cooling capacity when H_p=0ft is thus approximately 0.86
 heating capacity when H_p=0ft is thus approximately 1.0

9. Operation Limits

9.1 Standard Heat Pump Limits

RWEYQ72PTJU / RWEYQ84PTJU / RWEYQ144PTJU / RWEYQ168PTJU / RWEYQ216PTJU / RWEYQ252PTJU



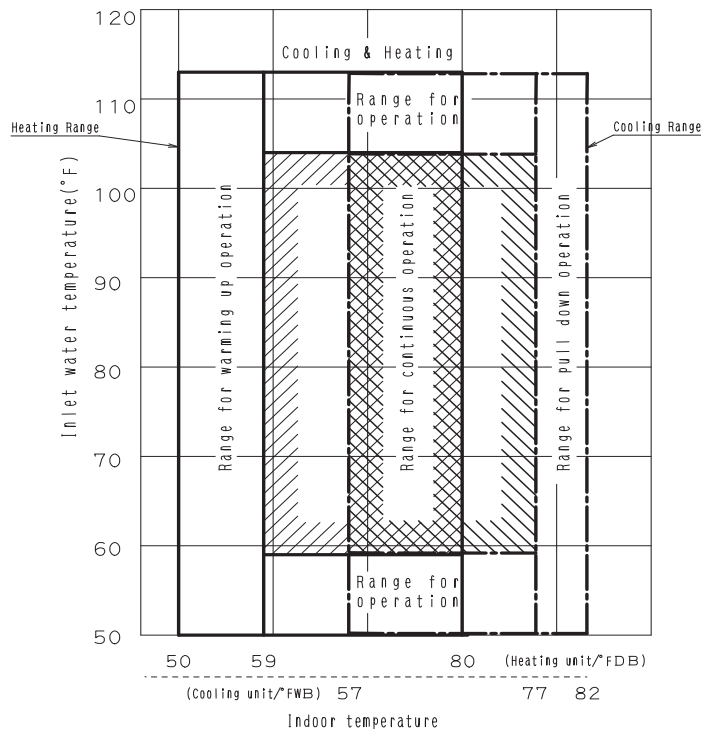
3D06604

Notes:



1. This figure shows the range that can be operated when the water volume is 13.2~39.6 gpm. This value shows the volume of water per one heat source unit.
2. Design in the following condition range:
 water temperature: 67~95°F
 water volume: 15.9 gpm or more
3. When cooling load is small, thermostat-off may be carried out for freeze-up protection.
4. Hold ambient conditions at 35~95°F, 80%RH.
5. Contact your local Daikin sales representative for projects with lower EWT requirements

9.2 Standar Heat Recovery Limits

RWEYQ72PTJU / RWEYQ84PTJU / RWEYQ144PTJU / RWEYQ168PTJU / RWEYQ216PTJU / RWEYQ252PTJU



[[Range for continuous operation]]

 : Heating
 : Cooling

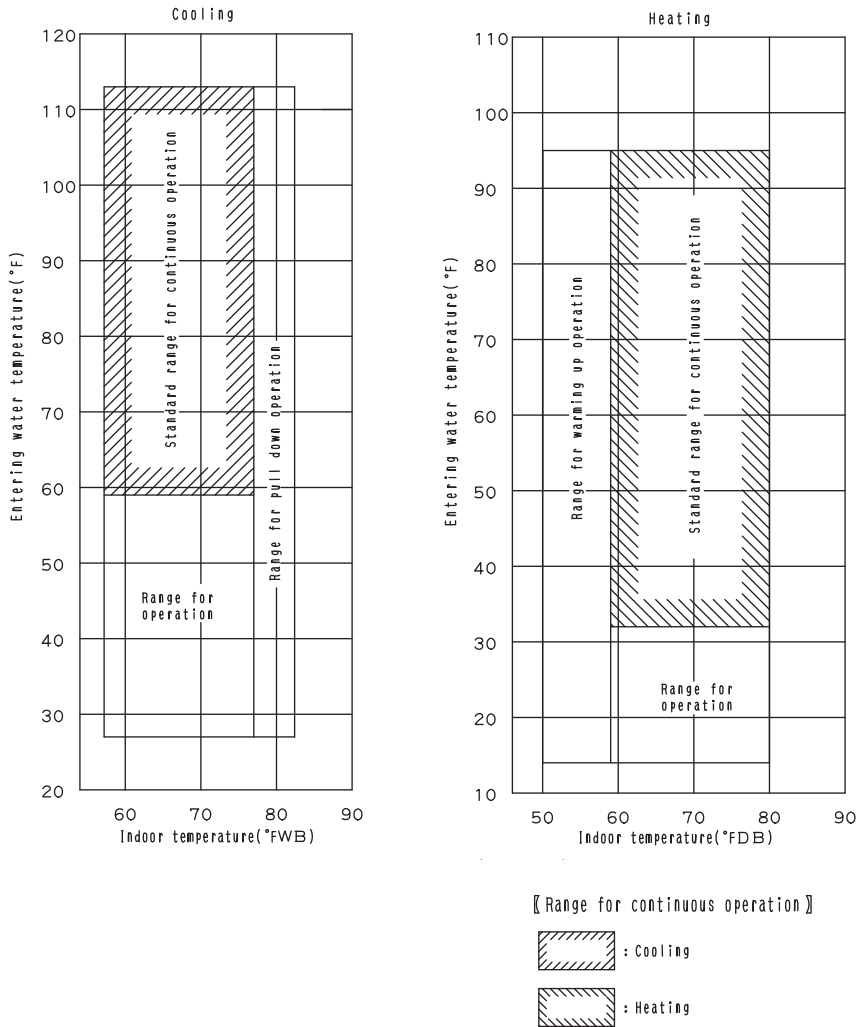
3D066043

Notes:

1. This figure shows the range that can be operated when the water volume is 13.2~39.6 gpm. This value shows the volume of water per one heat source unit.
2. Design in the following condition range:
 water temperature: 67~95°F
 water volume: 15.9 gpm or more
3. When cooling load is small, thermostat-off may be carried out for freeze-up protection.
4. Hold ambient conditions at 35~95°F, 80%RH.
5. Contact your local Daikin sales representative for projects with lower EWT requirements

9.3 Geothermal Heat Pump Limits

RWEYQ72PTJU / RWEYQ84PTJU / RWEYQ144PTJU / RWEYQ168PTJU / RWEYQ216PTJU / RWEYQ252PTJU

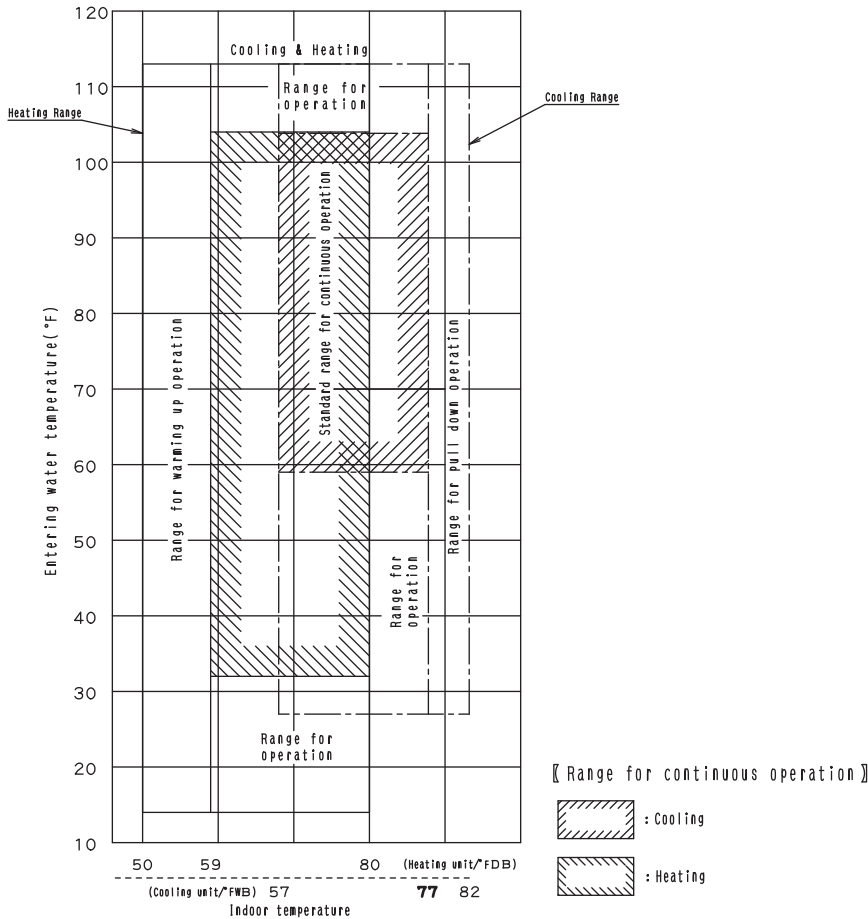


Notes:

1. The charts show the full operation range; Note the conditions that require antifreeze. The water flow rate per condenser module should be between 21-39.6 gpm.
2. When cooling load is small, fan operation may be carried out for freeze-up protection.
3. Hold ambient conditions at 35~95°F, 80%RH.
4. The allowable lowest water temperature varies depending on antifreeze concentration, the minimum capacity of connected indoor units and both total and horizontal pipe lengths. Contact your local Daikin deal for more details.
5. Contact your local Daikin sales representative for design assistance for all applications with an EWT below 50°F.

9.4 Geothermal Heat Recovery Limits

RWEYQ72PTJU / RWEYQ84PTJU / RWEYQ144PTJU / RWEYQ168PTJU / RWEYQ216PTJU / RWEYQ252PTJU

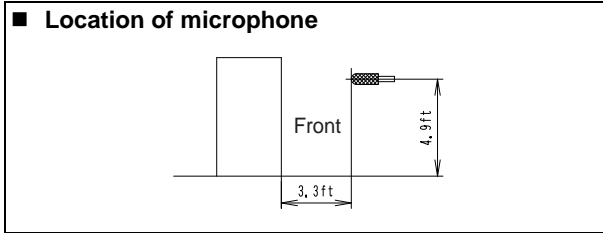


Notes:

1. The charts show the full operation range; Note the conditions that require antifreeze. The water flow rate per condenser module should be between 21-39.6 gpm.
2. When cooling load is small, fan operation may be carried out for freeze-up protection.
3. Hold ambient conditions at 35~95°F, 80%RH.
4. The allowable lowest water temperature varies depending on antifreeze concentration, the minimum capacity of connected indoor units and both total and horizontal pipe lengths. Contact your local Daikin deal for more details.
5. Contact your local Daikin sales representative for design assistance for all applications with an EWT below 50°F.

10. Sound Levels (Reference)

10.1 Overall



Note:

The operating sound is measured in anechoic chamber, if it is measured under the actual installation conditions, it is normally over the set value due to environmental noise and sound reflection.

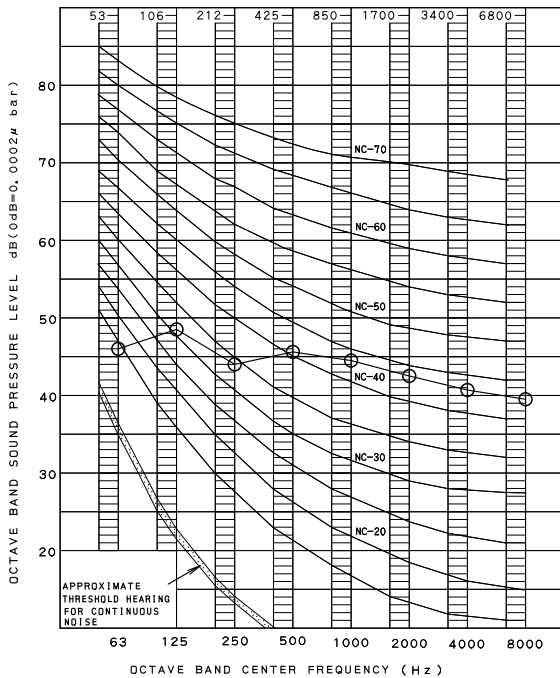
dB(A)

Model	Power Supply
RWEYQ72PTJU	208/230V, 60Hz 50
RWEYQ84PTJU	208/230V, 60Hz 51

10.2 Octave Band Level

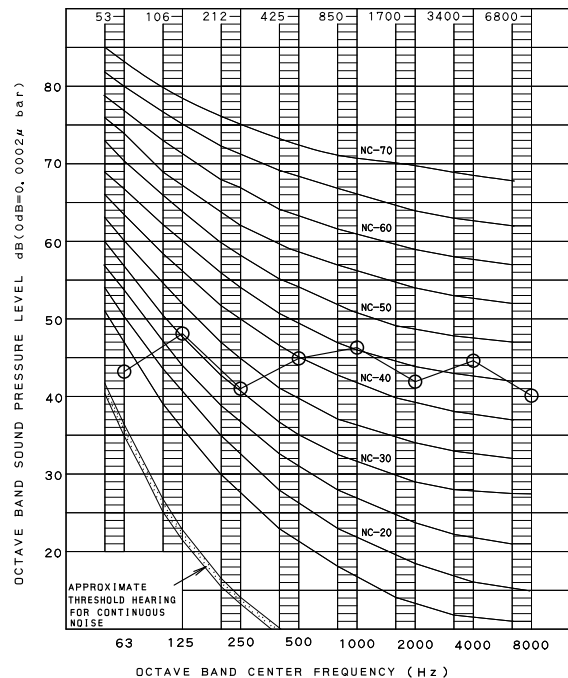
○—○ 208/230V, 60Hz

RWEYQ72PTJU



C: 4D055414

RWEYQ84PTJU



C: 4D055415

11. Accessories

11.1 Optional Accessories

Optional accessories		Models		
		RWEYQ72PTJU RWEYQ84PTJU	RWEYQ144PTJU RWEYQ168PTJU	RWEYQ216PTJU RWEYQ252PTJU
COOL/HEAT Selector		KRC19-26A		
Fixing box		KJB111A		
Distributive piping	Refnet header	KHRP25M33H (Max, 8 branch) KHRP26M22H, KHRP26M33H (Max, 4 branch) (Max, 8 branch)	KHRP25M33H, KHRP25M72H (Max, 8 branch) (Max, 8 branch) KHRP26M22H, KHRP26M33H, KHRP26M72H (Max, 4 branch) (Max, 8 branch) (Max, 8 branch)	KHRP25M33H, KHRP25M72H, KHRP25M73HU (Max, 8 branch) (Max, 8 branch) (Max, 8 branch) KHRP26M22H, KHRP26M33H, KHRP26M72H, KHRP26M73HU (Max, 4 branch) (Max, 8 branch) (Max, 8 branch) (Max, 8 branch)
	Refnet joint	KHRP25M22T, KHRP25M33T KHRP26M22T, KHRP26M33T	KHRP25M22T, KHRP25M33T, KHRP25M72TU KHRP26M22T, KHRP26M33T, KHRP26M72TU	KHRP25M22T, KHRP25M33T, KHRP25M72TU, KHRP25M73TU KHRP26M22T, KHRP26M33T, KHRP26M72TU, KHRP26M73TU
	Outside unit multi connection piping kit	—	BHFP22MA56U, BHFP26MA56U	BHFP22MA84U, BHFP26MA84U
External control adaptor for outdoor unit		DTA104A62		

NOTE) 1. Refer to the latest drawing.
2. In the case of heat recovery system, COOL/HEAT Selector cannot be connected.

C: 3D066050

Warning



- Daikin products are manufactured for export to numerous countries throughout the world. Prior to purchase, please confirm with your local authorized importer, distributor and/or retailer whether this product conforms to the applicable standards, and is suitable for use, in the region where the product will be used. This statement does not purport to exclude, restrict or modify the application of any local legislation.
- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorized parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the User's Manual carefully before using this product. The User's Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any inquiries, please contact your local importer, distributor and/or retailer.



Daikin, Daikin AC Absolute Comfort, and its design, VRV, REFNET, and Quaternity are trademarks of Daikin Industries, LTD. All rights reserved.

Cautions on product corrosion

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.



JMI-0107

Organization:
DAIKIN INDUSTRIES, LTD.
AIR CONDITIONING MANUFACTURING DIVISION

Scope of Registration:
THE DESIGN/DEVELOPMENT AND MANUFACTURE OF
COMMERCIAL AIR CONDITIONING, HEATING, COOLING,
REFRIGERATING EQUIPMENT, HEATING EQUIPMENT,
RESIDENTIAL AIR CONDITIONING EQUIPMENT, HEAT
RECLAIM VENTILATION, AIR CLEANING EQUIPMENT,
COMPRESSORS AND VALVES.



JQA-1452

Organization:
DAIKIN INDUSTRIES
(THAILAND) LTD.

Scope of Registration:
THE DESIGN/DEVELOPMENT
AND MANUFACTURE OF AIR
CONDITIONERS AND THE
COMPONENTS INCLUDING
COMPRESSORS USED FOR THEM



EC99J2044

All of the Daikin Group's business facilities and subsidiaries in Japan are certified under the ISO 14001 international standard for environment management.

Dealer

DAIKIN AC (AMERICAS), INC.
1645 Wallace Drive, Suite 110
Carrollton, TX75006
info@daikinac.com
www.daikinac.com

© 2012 Daikin Industries, LTD.

● Specifications, designs and other content appearing in this brochure are current as of July 2012 but subject to change without notice.