

Submittal Data Sheet

Location: Submitted to: Date: Construction: Date: Date: Construction: Date: Construction: Date: Construction: Date: Construction: Date: Construction: Date: Date: Construction: Date: Construction: Date: Construction: Date: Construction: Date: Construction: Date: Date: Construction: Date: Construction: Date: Construction: Date: Construction: Date: Construction: Date: Date: Construction: Date: Construction: Date: Construction: Date: Construction: Date: Construction: Date: Date: Construction: Date: Construction: Date: Construction: Date: Construction: Date: Construction: Date: Date: Construction: Date:	Project Name:			
Date			Approval:	
Submitted to: Construction: Unit #:				
Submitted by: Drawing #:				
Performance				
Indoor Unit Model No:				
Indoor Unit Model No:			Drawing #.	
Condensing Unit Details Power Supply (VM-Iz/Ph; NA Net Weight (Ibs); Weight with Panel (Ibs); Weight with Panel (Ibs); Weight with Panel (Ibs); Sound Pressure Level (IdBA); Sound Pressure Level (IdBA	Performance	NA:	lado er I lait Turo er	
Cooling Capacity (Btu/hr):				V/DV/ III C Heat Duma
Cooling Nominal Conditions		-	Condensing Unit Type:	
Cooling put Power (kW): 9.0 SEER: 14.2 Heating Capacity (Btu/hr): 52500 Heating Input Power (kW): SUNDING PURISH Heating Capacity (Btu/hr): 52500 Heating Input Power (kW): SUNDING PURISH Heating Capacity (Btu/hr): 52500 Heating Input Power (kW): SUNDING PURISH Heating Capacity (Btu/hr): 52500 Heating Input Power (kW): SUNDING PURISH Maker Flow Rate Conditions Water Cooled: 8t Conditions Water Cooled: 7t Heating Capacity (Btu/hr): SUNDING PURISH Conditions Water Cooled: 7t Heating Input Power (kW): Water Cooled: 7t Nominal Pliping Length Sunding Purish Sunding P			Cooling Nominal	
Cooling Input Power (RW): 9.0		0		
Heating Capacity (Btu/hr): 52500				
Mater September Septembe			Heating Nominal	
Heating Capacity (Buturi): S200 Water Cooled: The Heating Capacity (Buturi): S200 Nominal Piping Length 28 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Continued to the Piping Length S200 Nominal Height Separation Condensate Connection (inch): Moisture Removal (pt/h): Gas Pipe Connection (inch): Condensate Connection (inch): Nominal External Static Pressure (inH2O) Nominal Extern				
Heating COP (Btu/hr / Btu/hr): 2.7 Nominal Height Separation Nominal Water Flow Rate		52500		
Nominal Water Flow Rate				25
Indoor Unit Details Power Supply (V/Hz/Ph;) N/A Airflow Rate (CFM wet coil) N/A				0
Power Supply (V)Hz/Ph:) N/A Airflow Rate (CFM wet coil) N/E	HSPF:	9	Nominal Water Flow Rate	
Power Supply (V)Hz/Ph:) N/A Airflow Rate (CFM wet coil) N/E	Indoor Unit Details			
Moisture Removal (pt/h): Condensate Connection (inch): Moisture Removal (pt/h): Moisture Removal (pt/h): Moisture Removal (pt/h): Condensate Connection (inch): Moisture Removal (pt/h): Moisture Removal (pt/h): Moisture Removal (pt/h): Condensate Connection (inch): Moisture Removal (pt/h): Moisture Removal (pt/h): Condensate Connection (inch): Moisture Removal (pt/h): Moisture Prosure Level (dBA): Moisture Removal (pt/h): Moisture Removal (pt/		N/A	Airflow Rate (CFM wet coil)	N/A
Min. Circuit Amps MCA (A): Gas Pipe Connection (inch): Liquid Pipe Connection (inch): Liquid Pipe Connection (inch): Liquid Pipe Connection (inch): Diquipular (inch): Liquid Pipe Connection (inch): Condensate Connection (inch): Condensate Connection (inch): Sound Pressure Level (dBA): Sound Pressure Level (dBA): Sound Power Level (dBA): Airliow Rate (CFM): Airliow Rate (CFM		<u></u> -		
Max. Fusible Amps MFA (A): Liquid Pipe Connection (inch): Dimensions (HxWxD): N/A Net Weight (lbs): Sound Pressure Level (dBA): Weight with Panel (lbs): Nominal External Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Max Ext Static Pressure (inH2O) Airflow Rate (CFM): Gas Pipe Connection (inch): 374(Gas Pipe Connection (inch): 374(Gas Pipe Connection (inch): 374(Water Internal External Static Pressure (inH2O) 374(Max Ext Static Pressure (inH2O) 484er Internal External Static Pressure (inH2O				
Dimensions (HxWxD): N/A N/A Panel (HxWxD): N/A				:
Panel (HxWxD):	. , ,	N/A		
Sound Power Level (dBA): Weight with Panel (lbs): Sound Power Level (dBA): Nominal External Static Pressure (inH2O)			,	,
Nominal External Static Pressure (inH2O) Max Ext Static Pressure (inH2O)				
Max Ext Static Pressure (inH2O)			. ,	sure (inH2O)
Power Supply (V/Hz/Ph):				, ,
Power Supply (V/Hz/Ph):	Condensing Unit Details			
Power Supply Connections:L1, L2, GroundGas Pipe Connection (inch):5/8Min. Circuit Amps MCA (A):27Liquid Pipe Connection (inch):3/8Max. Fusible Amps MFA (A):30H/L Pressure Connection (inch):3/8Max. Starting Current MSC(A):-H/L Equalizing Connection (inch):4/1Rated Load Amps RLA (A):23.3Water Inlet Connection (inch FPT):4/2Total Overcurrent Amps (A):27Water Outlet Connection (inch FPT):4/2Dimensions (HxWxD):52-15/16x35-7/16x12-5/8Condensate Drain Outlet (inch FPS):5/8Net Weight (lbs):283Sound Pressure Level (dBA):5/8Compressor Type:InverterSound Power Level (dBA):69.3c / 68.5fCapacity Control Range (%):29 - 100Unit Heat Rejection (kW):Capacity Index Limit:24 - 62.4 (130%)Max. No. of Indoor Units:8System DetailsRefrigerant Type:R-410ACooling Operation Range (°F):23 - 115Holding Refrigerant Charge (lbs):8.8Cooling Range w/Baffle (°F):49.2 the Heating Operation Range (°F):0 - 77 / -4 - 60Heating Range w/Baffle (°F):Heating Range w/Baffle (°F):Cooling Inlet Water Temp (°F):Heating Inlet Water Temp (°F):Max. Pipe Length (Vertical ft):164 ft / 130 ftHeating Inlet Water Temp (°F):		208-230/60/1ph	Airflow Rate (CFM)	3740
Min. Circuit Amps MCA (A): 27 Liquid Pipe Connection (inch): 3/8 Max. Fusible Amps MFA (A): 30 H/L Pressure Connection (inch): 3/8 Max. Starting Current MSC(A): - H/L Equalizing Connection (inch): 4/1 Rated Load Amps RLA (A): 23.3 Water Inlet Connection (inch FPT): 4/1 Total Overcurrent Amps (A): 27 Water Outlet Connection (inch FPT): Condensate Drain Outlet (inch FPS): Net Weight (lbs): 283 Sound Pressure Level (dBA): 5/2 Compressor Type: Inverter Sound Power Level (dBA): 69.3c / 68.5f Capacity Control Range (%): 29 - 100 Unit Heat Rejection (kW): Capacity Index Limit: 24 - 62.4 (130%) Max. No. of Indoor Units: 8 System Details Refrigerant Type: R-410A Cooling Operation Range (°F): 23 - 115 Holding Refrigerant Charge (lbs): 8.8 Cooling Range w/Baffle (°F): 4-60 Additional Charge (oz/ft): install data Heating Operation Range (°F): 0 - 77 / -4 - 60 Max. Pipe Length (Vertical ft): 164 ft / 130 ft Heating Inlet Water				
Max. Fusible Amps MFA (A):30H/L Pressure Connection (inch):Max. Starting Current MSC(A):-H/L Equalizing Connection (inch):Rated Load Amps RLA (A):23.3Water Inlet Connection (inch FPT):Total Overcurrent Amps (A):27Water Outlet Connection (inch FPT):Dimensions (HxWxD):52-15/16x35-7/16x12-5/8Condensate Drain Outlet (inch FPS):Net Weight (Ibs):283Sound Pressure Level (dBA):58Compressor Type:InverterSound Power Level (dBA):69.3c / 68.5fCapacity Control Range (%):29 - 100Unit Heat Rejection (kW):Capacity Index Limit:24 - 62.4 (130%)Max. No. of Indoor Units:8System DetailsRefrigerant Type:R-410ACooling Operation Range (°F):23 - 115Holding Refrigerant Charge (lbs):8.8Cooling Range w/Baffle (°F):Additional Charge (oz/ft):install dataHeating Operation Range (°F):0 - 77 / -4 - 60Pre-charge Piping (Length ft):-Heating Range w/Baffle (°F):Max. Pipe Length (Vertical ft):164 ft / 130 ftHeating Inlet Water Temp (°F):		· · · · · · · · · · · · · · · · · · ·		
Max. Starting Current MSC(A):-H/L Equalizing Connection (inch):Rated Load Amps RLA (A):23.3Water Inlet Connection (inch FPT):Total Overcurrent Amps (A):27Water Outlet Connection (inch FPT):Dimensions (HxWxD):52-15/16x35-7/16x12-5/8Condensate Drain Outlet (inch FPS):Net Weight (lbs):283Sound Pressure Level (dBA):58Compressor Type:InverterSound Power Level (dBA):69.3c / 68.5fCapacity Control Range (%):29 - 100Unit Heat Rejection (kW):Capacity Index Limit:24 - 62.4 (130%)Max. No. of Indoor Units:8System DetailsRefrigerant Type:R-410ACooling Operation Range (°F):23 - 115Holding Refrigerant Charge (lbs):8.8Cooling Range w/Baffle (°F):Additional Charge (oz/ft):install dataHeating Operation Range (°F):0 - 77 / -4 - 60Pre-charge Piping (Length ft):-Heating Range w/Baffle (°F):Max. Pipe Length (Vertical ft):164 ft / 130 ftHeating Inlet Water Temp (°F):				
Rated Load Amps RLA (A): Total Overcurrent Amps (A): Dimensions (HxWxD): S2-15/16x35-7/16x12-5/8 Net Weight (Ibs): Capacity Control Range (%): Capacity Index Limit: Refrigerant Type: Holding Refrigerant Charge (Ibs): Additional Charge (oz/ft): Max. Pipe Length (Vertical ft): Refrigerant Myps (A): 23.3 Water Inlet Connection (inch FPT): Water Outlet Connection (inch FPT): Condensate Drain Outlet (inch FPT): Value Outlet Connection (inch FPT): Water Outlet Connection (inch FPT): Water Outlet Connection (inch FPT): Condensate Drain Outlet (inch FPT): Sound Pressure Level (dBA): Sound Power Level (dBA): Cooling Presume Sound Power Level (dBA): Sound Power Level (dBA): Cooling Presume Sound Power Level (dBA): Sound Power Leve			•	·
Total Overcurrent Amps (A): Dimensions (HxWxD): 52-15/16x35-7/16x12-5/8 Net Weight (lbs): 283 Compressor Type: Inverter Capacity Control Range (%): 29 - 100 Capacity Index Limit: 24 - 62.4 (130%) System Details Refrigerant Type: R-410A Holding Refrigerant Charge (lbs): 8.8 Additional Charge (oz/ft): install data Pre-charge Piping (Length ft): 492 ft Max. Pipe Length (Vertical ft): 164 ft / 130 ft Water Outlet Connection (inch FPT): Condensate Drain Outlet (inch FPS): Sound Pressure Level (dBA): 58 Sound Power Level (dBA): 69.3c / 68.5ft Unit Heat Rejection (kW): Max. No. of Indoor Units: 8 Cooling Operation Range (°F): 23 - 115 Cooling Range w/Baffle (°F): 492 ft Heating Range w/Baffle (°F): Cooling Inlet Water Temp (°F): Heating Inlet Water Temp (°F): Heating Inlet Water Temp (°F):		23.3		
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System DetailsRefrigerant Type:R-410ACooling Operation Range (°F):23 - 115Holding Refrigerant Charge (lbs):8.8Cooling Range w/Baffle (°F):Additional Charge (oz/ft):install dataHeating Operation Range (°F):0 - 77 / -4 - 60Pre-charge Piping (Length ft):-Heating Range w/Baffle (°F):Max. Pipe Length (Total ft):492 ftCooling Inlet Water Temp (°F):Max. Pipe Length (Vertical ft):164 ft / 130 ftHeating Inlet Water Temp (°F):				8
Refrigerant Type:R-410ACooling Operation Range (°F):23 - 115Holding Refrigerant Charge (lbs):8.8Cooling Range w/Baffle (°F):Cooling Range w/Baffle (°F):Additional Charge (oz/ft):install dataHeating Operation Range (°F):0 - 77 / -4 - 60Pre-charge Piping (Length ft):-Heating Range w/Baffle (°F):Cooling Inlet Water Temp (°F):Max. Pipe Length (Vertical ft):164 ft / 130 ftHeating Inlet Water Temp (°F):		()		
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Additional Charge (oz/ft):install dataHeating Operation Range (°F):0 - 77 / -4 - 60Pre-charge Piping (Length ft):-Heating Range w/Baffle (°F):0 - 77 / -4 - 60Max. Pipe Length (Total ft):492 ftCooling Inlet Water Temp (°F):Max. Pipe Length (Vertical ft):164 ft / 130 ftHeating Inlet Water Temp (°F):		-): 23 - 115
Pre-charge Piping (Length ft): Max. Pipe Length (Total ft): Max. Pipe Length (Vertical ft): 164 ft / 130 ft Heating Range w/Baffle (°F): Cooling Inlet Water Temp (°F): Heating Inlet Water Temp (°F):				
Max. Pipe Length (Total ft):492 ftCooling Inlet Water Temp (°F):Max. Pipe Length (Vertical ft):164 ft / 130 ftHeating Inlet Water Temp (°F):		install data): 0 - 77 / -4 - 60
Max. Pipe Length (Vertical ft): 164 ft / 130 ft Heating Inlet Water Temp (°F):				
	Max. Pipe Length (Total ft):			
Water Flow Range (GPM):	Max. Pipe Length (Vertical ft):	164 ft / 130 ft		<u> </u>
			Water Flow Range (GPM):	



Project Name:		
Location:	Approval:	
Engineer:	Date:	
Submitted to:	Construction:	
Submitted by:	Unit #:	
Reference:	Drawing #:	

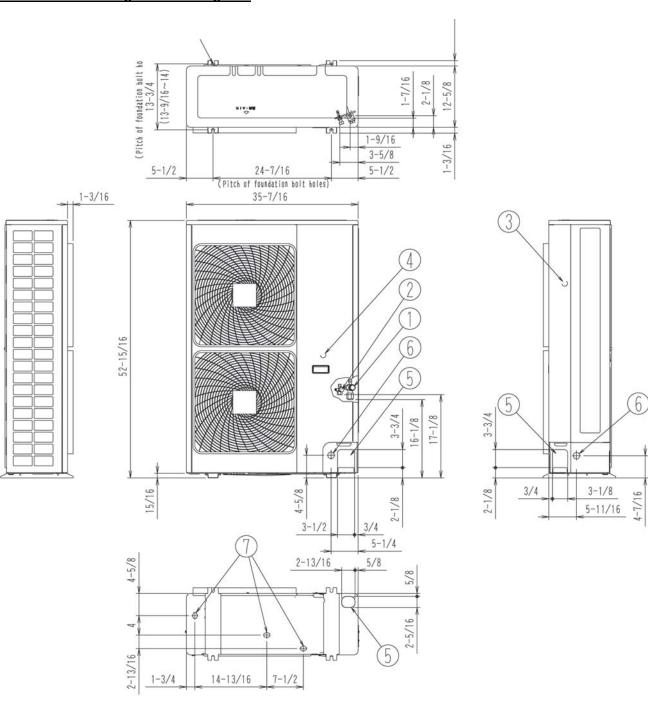




Submittal Data Sheet

Project Name:		
Location:	Approval:	
Engineer:	Date:	
Submitted to:	Construction:	
Submitted by:	Unit #:	
Reference:	Drawing #:	

Dimensional Drawing - Condensing Unit





Submittal Data Sheet

Project Name:		
Location:	Approval:	
Engineer:	Date:	
Submitted to:	Construction:	
Submitted by:	Unit #:	
Reference:	Drawing #:	

Notes

Std U.S. Warranty: 6yrs Compressor, 1yrs Parts, 1yr Limited Labor