

Submittal Data Sheet

Project Name:	
Location:	
Engineer:	
Submitted to:	
Submitted by:	
Reference:	

Performance

Indoor Unit Model No:	Ducted
Outdoor Unit Model No:	2MXS18GVJU
Rated Cooling Capacity (Btu/hr):	16000
Sensible Capacity (Btu/hr):	N/A
Max/Min Cooling Capacity (Btu/hr / kW):	atabook/databook
Cooling Input Power (kW):	
SEER:	13
Rated Heating Capacity (Btu/hr):	22000
Max/Min Heating Capacity (Btu/hr / kW):	atabook/databook
Heating Input Power (kW):	
Heating COP (Btu/hr / Btu/hr):	2.9
HSPF:	7.7

Approval:	
Date:	
Construction:	
Unit #:	
Drawing #:	

Indoor Unit Type:	
Condensing Unit Type:	2 Zone Multi Heat Pump
Rated Cooling Conditions	Indoor: 80 ℉ DB/67 ℉ WB Outdoor: 95 ℉ DB/75 ℉ WB
Rated Heating Conditions	Indoor: 70 ℉ DB/60 ℉ WB Outdoor: 47 ℉ DB/43 ℉ WB
Rated Piping Length(ft)	25
Rated Height Separation(ft)	0

Indoor Unit Details

Power Supply (V/Hz/Ph:)	N/A
Power Supply Connections:	
Min Circuit Amps MCA (A):	
Max Overcurrent Amps MFA (A):	
Dimensions (HxWxD):	
Panel (HxWxD):	N/A
Net Weight (lbs):	
Weight with Panel (lbs):	

Condensing Unit Details

Power Supply (V/Hz/Ph):	208-230/60/1ph
Power Supply Connections:	L1, L2, Ground
Min. Circuit Amps MCA (A):	11.1
Max. Overcurrent Amps MFA (A	A): 20
Max. Starting Current MSC(A):	8.3
Rated Load Amps RLA (A):	7.7
Dimensions (HxWxD):	28-15/16x32-1/2x11-13/16
Net Weight (lbs):	139

System Details

Refrigerant Type:	R-410A
Holding Refrigerant Charge (lbs):	5.73
Additional Charge (oz/ft):	0.22
Pre-charge Piping (Length ft):	98.4 ft
Max. Pipe Length (Total ft):	164/82 ft

Airflow Rate (CFM wet coil)	N/A
Moisture Removal (pt/h):	
Gas Pipe Connection (inch):	
Liquid Pipe Connection (inch):	
Condensate Connection (inch):	
Sound Pressure Level (dBA):	
Sound Power Level (dBA):	
Static Pressure Rated/Max (inWg)	/

Compressor Type:	Inverter
Capacity Control Range (%):	
Airflow Rate (CFM):	1730
Gas Pipe Connection (inch):	3/8 x2
Liquid Pipe Connection (inch):	1/4 x2
Sound Pressure Level (dBA):	51
Sound Power Level (dBA):	

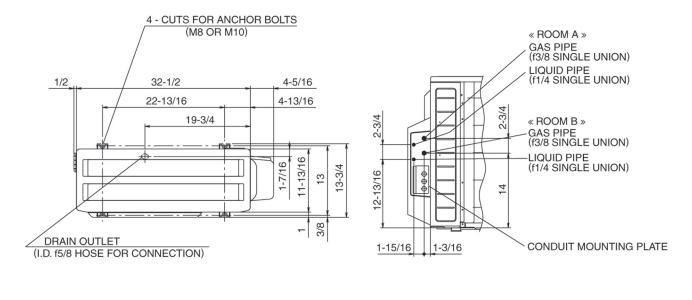
Max. Pipe Length (Vertical ft):	49.2 ft
Cooling Operation Range (°F):	14 - 115
Cooling Range w/Baffle (°F):	14 - 115
Heating Operation Range (°F):	5 - 72
Heating Range w/Baffle (°F):	5 - 72

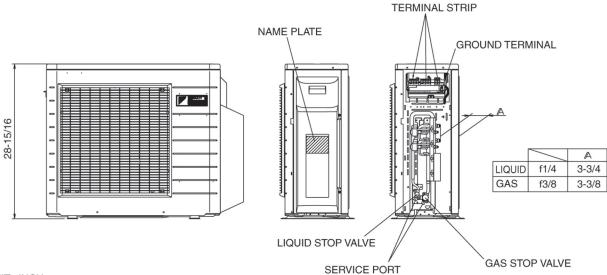


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Dimensional Drawing - Condensing Unit





UNIT : INCH

Daikin AC TRL Generated Submittal Data

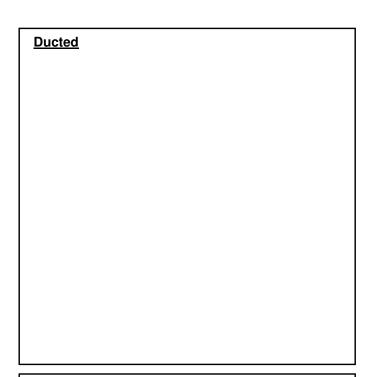
2MXS18GVJU

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)



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Ducted

Std U.S. Warranty: 7yrs Compressor, 5yrs Parts

Daikin AC TRL Generated Submittal Data

2MXS18GVJU	
	Poantin
	List NA

2MXS18GVJU

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