

Submittal Data Sheet

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

Performance

Indoor Unit Model No:	Mixed
Outdoor Unit Model No:	3MXS24JVJU
Rated Cooling Capacity (Btu/hr):	23600
Sensible Capacity (Btu/hr):	N/A
Max/Min Cooling Capacity (Btu/hr / kW):	atabook/databook
Cooling Input Power (kW):	
SEER:	14.8
Rated Heating Capacity (Btu/hr):	29400
Max/Min Heating Capacity (Btu/hr / kW):	atabook/databook
Heating Input Power (kW):	
Heating COP (Btu/hr / Btu/hr):	2.95
HSPF:	8.35

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

Indoor Unit Type:	
Condensing Unit Type:	3 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) Rated Height Separation(ft)	25

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):	N/A
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):	17.8
Max. Overcurrent Amps MFA (A):	20
Max. Starting Current MSC(A):	12
Rated Load Amps RLA (A):	10.4
Dimensions (HxWxD):	30-5/16x35-7/16x12-5/8
Net Weight (lbs):	168

System Details

Refrigerant Type:	R-410A
Holding Refrigerant Charge (lbs):	6.83
Additional Charge (oz/ft):	0.22
Pre-charge Piping (Length ft):	131.6 ft
Max. Pipe Length (Total ft):	230/82 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):	2062
Gas Pipe Connection (inch):	data book
Liquid Pipe Connection (inch):	1/4 x3
Sound Pressure Level (dBA):	52
Sound Power Level (dBA):	

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



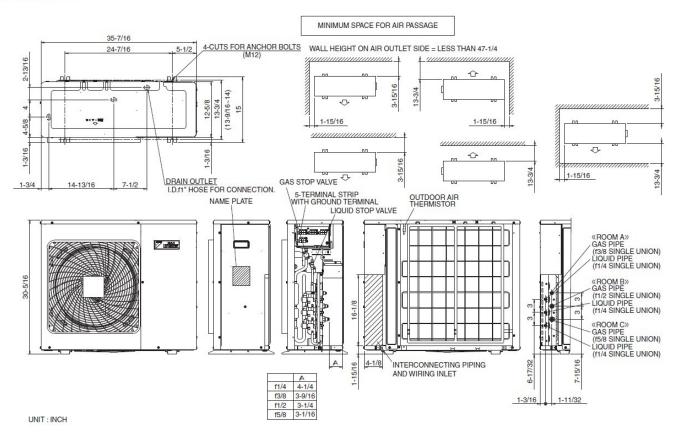
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Dimensional Drawing - Condensing Unit

3MXS24JVJU

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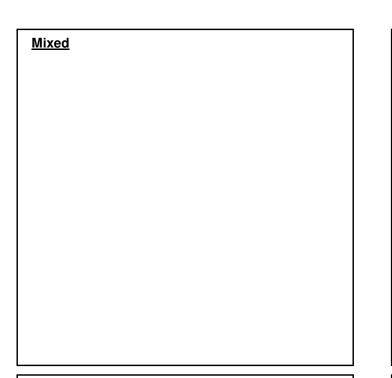


Daikin AC (Americas), Inc., 1645 Wallace Drive - Suite 110, Carrollton, TX 75006



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Mixed

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

Daikin AC TRL Generated Submittal Data



3MXS24JVJU

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

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(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)