



Submittal Data Sheet

2.0-Ton R-32, 3-Port Heat Pump, Ductless ODU
3MXM24AVJU9

FEATURES

- High-efficiency inverter driven swing compressor

BENEFITS

- 12 Year limited parts warranty with online registration





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EFFICIENCY					PERFORMANCE			
	SEER2	EER2	HSPF2	COP	COOLING:		HEATING:	
Non-Ducted:	21.00	12.00	10.00		Rated (Btu/hr):	23,000	Rated (Btu/hr):	24,000
Ducted:					Operating Range:	14°F - 115°F	Operating Range:	5°F - 60°F
Mixed:	10.50	6.00	5.00	0	Rated Cooling Conditions:		Rated Heating Conditions:	
					Indoor (°F DB/DB): 80 / 67 Ambient (°F DB/WB): 95 / 75		Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43	

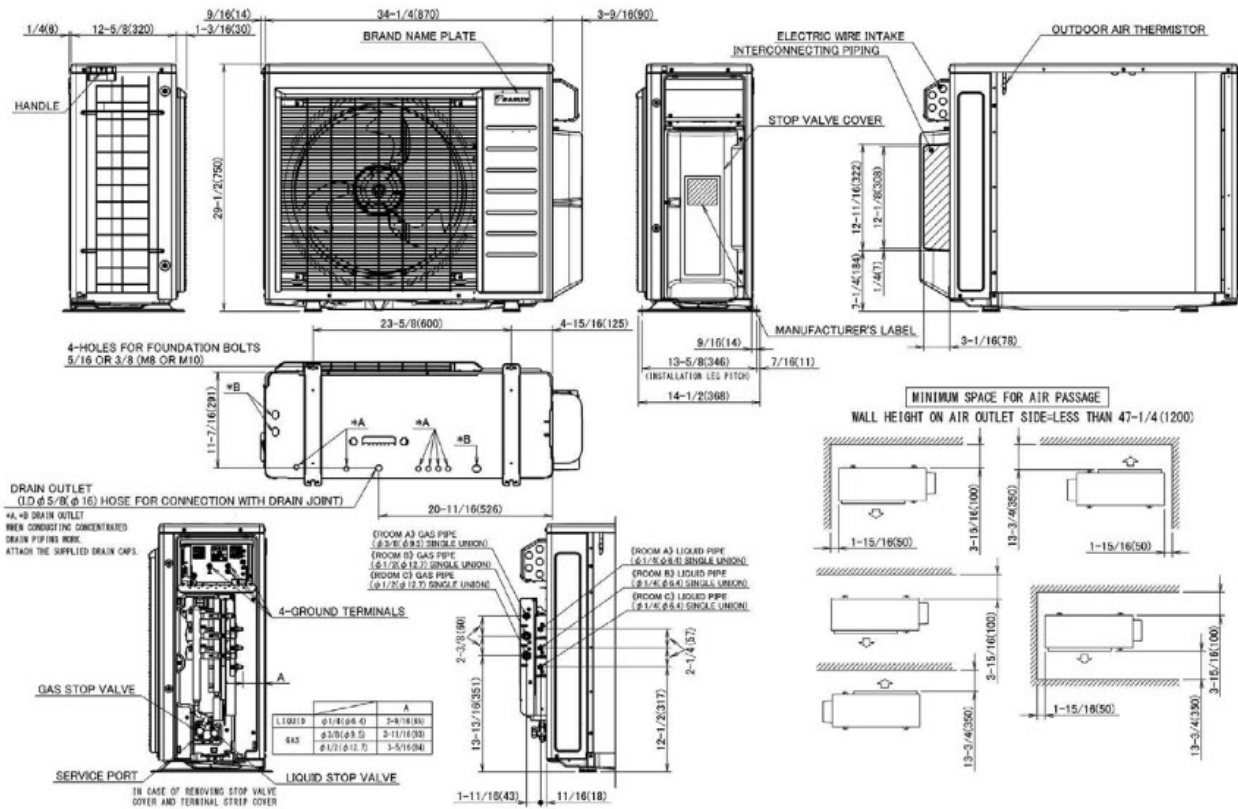
ELECTRICAL			PIPING		
Power Supply (V/Hz/Ph): *See Engineering Manuals for other voltages.		*208-230 / 60 / 1	Max. System Piping Length: (feet):	230	Gas Conn. (inch): 3/8
System MCA: (Min.circuit amps)		19.9	Max. Interunit Piping Length: (feet):	230	Liquid Conn. (inch): 1/4
System MFA: (Max.fuse amps)		25.0	Max. Height Difference IDU to ODU (feet):	49.25	Drain Conn. (inch): 5/8
Compressor RLA: (Rated load amps)		17.0	Max. Height Difference IDU to IDU (feet):		
Outdoor fan motor FLA: (Full load amps)			Refrigerant Pre-Charged Pipe Length (ft):	131.25	
Outdoor fan motor W: (Rated output watts)		150.0			

SPECIFICATIONS					
Compressor Type:	Swing	Compressor Stage:	Inverter		
Refrigerant Type:		Refrigerant Oil:	PVE (FVC50K)		
Factory Charge (Lbs):	4.9	Additional Refrigerant Charge (Ozs/ft):	0.22		
COOLING - Airflow Rate (cfm):			HEATING - Airflow Rate (cfm):		
High:	2,462		High:	2,140	
Med:	2,055		Med:	2,140	
Low:	1,939		Low:	1,070	
Sound Level (dBA):	52		Sound Level (dBA):	54	
Dimensions (HxWxD) (in):	29-1/2 x 34-1/4 x 12-5/8	Net Weight (lb):	140		



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DIMENSIONAL DRAWING
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3D149808



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ACCESSORIES

PART NUMBER	DESCRIPTION	INCLUDED
KPS063A41	Snow hood (intake side plate) (15, 18 & 24)	No
KPS063A44	Snow hood (intake rear plate) (15,18 & 24)	No
KPS063A47	Snow hood (outlet) (15, 18 & 24)	No
KPW063B4	Air direction adjustment grille	No