



**Submittal Data Sheet**

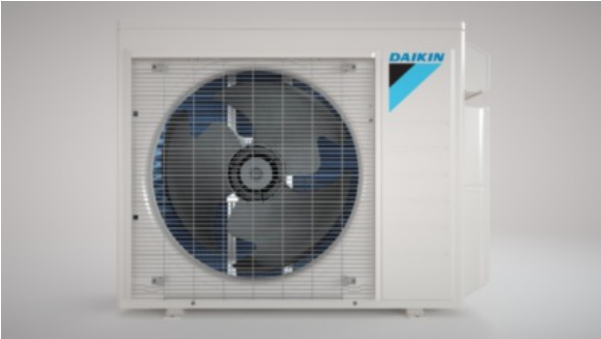
2.0-Ton, 3-Port Heat Pump, Ductless ODU  
3MXS24WMVJU9

**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:	18.00	11.70	9.70	4.40	Rated (Btu/hr):	24,000	Rated (Btu/hr):	24,000
Ducted:	14.90	8.50	7.80	3.00	Operating Range:	14°F - 115°F	Operating Range:	5°F - 60°F
Mixed:	16.45	10.10	8.75	3.70	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)	18.1		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)	15.5		Max. Height Difference IDU to IDU (feet):	82	
Outdoor fan motor FLA: (Full load amps)	0.3		Refrigerant Pre-Charged Pipe Length (ft):	131.2	
Outdoor fan motor W: (Rated output watts)	50.0				

SPECIFICATIONS			
Compressor Type:	Swing	Compressor Stage:	Inverter
Refrigerant Type:		Refrigerant Oil:	PVE (FVC50K)
Factory Charge (Lbs):	6.17	Additional Refrigerant Charge (Ozs/ft):	0.21
COOLING - Airflow Rate (cfm):		HEATING - Airflow Rate (cfm):	
High:	2,094	High:	2,094
Med:	2,094	Med:	1,979
Low:	1,979	Low:	1,118
Sound Level (dBA):	52	Sound Level (dBA):	54
Dimensions (HxWxD) (in):	28-15/16 x 34-1/4 x 12-5/8	Net Weight (lb):	140

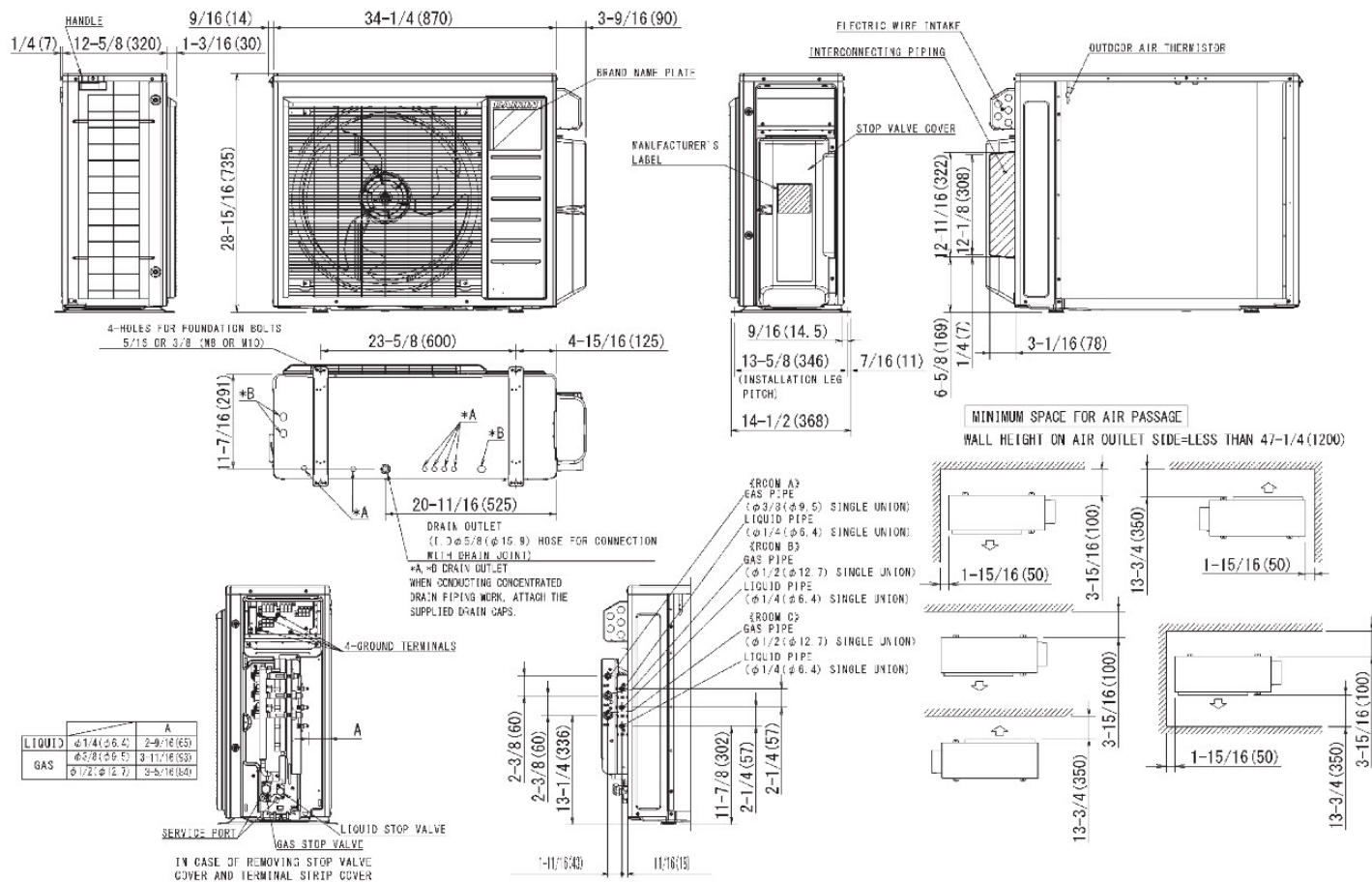
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## DIMENSIONAL DRAWING

**3MXS24WMVJU9, 3MXL24WMVJU9, 3MXLH24WVJU9**





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ACCESSORIES

PART NUMBER	DESCRIPTION	INCLUDED
DACA-WB-3	Powder-Coated Wall-Mounted Bracket	No
KEH063A4EA	Bml LRg Drain Pan Heater Rev A	No
KKG063A42	Back protection wire net	No
KKG063A43	Side protection wire net (18 & 24)	No
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
RAQAHLGD1	Rear Coil Guard BML	No