



Submittal Data Sheet

Daikin ATMOSPHERA 1.5-Ton, Heat Pump, Ductless ODU
RXM18WVJU9

FEATURES

- Inverter Technology delivers precise temperature control and superior energy efficiency

BENEFITS

- 12 year limited parts and compressor warranty

INDOOR UNIT



OUTDOOR UNIT





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EFFICIENCY:	
COOLING:	HEATING:
SEER	HSPF
EER	COP

PERFORMANCE:			
COOLING (Btu/Hr):		HEATING (Btu/Hr):	
Rated:(Min/Max):	18,000 (9,000 / 22,000)	47° Rated:(Min/Max):	21,600 (/)
Sensible AHRI:		17° Rated:	Add MSS
Moisture Removal (Gal/Hr):		5° Max:	Add MSS
Standard Operating Range:	50°F - 115°F	Operating Range:	-13°F - 64°F
Extended Operating Range:	°F - °F	47° Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
Rated Cooling Conditions:	Indoor (°F DB/DB): 80 / 67 Ambient (°F DB/WB): 95 / 75	17° Rated Heating Conditions:	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		Gas Connection (in):	1/2
System MCA:	18.8		Liquid Connection (in):	1/4
System MFA:	20.0		Drain Connection (in):	
Compressor RLA:			Max. Interunit Piping Length (ft):	98.5
Outdoor fan motor FLA:	0.6		Max. Interunit Height Difference (ft):	82
Outdoor fan motor W:	123.0		Refrigerant Pre-Charged Pipe Length (ft):	49.2
Indoor fan motor FLA:			Additional Charge of Refrigerant (oz/ft):	0.22
Indoor fan motor W:	123.0			
MCA: Min.circuit amps	MFA: Max.fuse amps	RLA: Rated load amps		
			FLA: Full load amps	W: Rated output watts



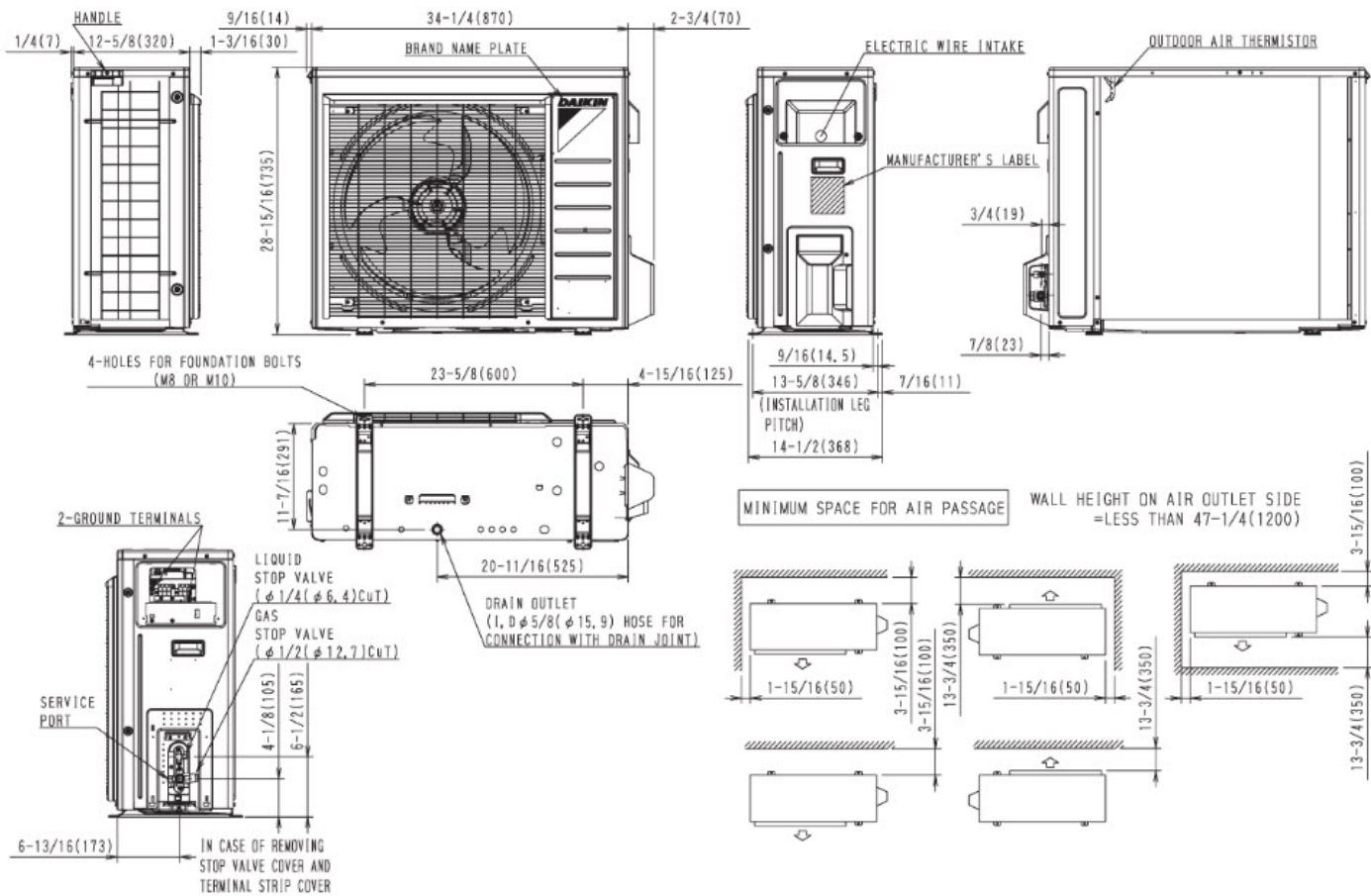
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INDOOR SPECIFICATIONS					
COOLING - Airflow Rate (cfm):			HEATING - Airflow Rate (cfm):		
High:	2,119	Med:	High:	2,062	Med:
Low:	1,833	SuperLow:	Low:	1,773	SuperLow:
Sound Pressure (H) (dBA):	54		Sound Pressure (H) (dBA):	55	
Dimensions (HxWxD) (in):	28-15/16 x 34-1/4 x 12-5/8		Net Weight (lb):	132	

DIMENSIONAL DRAWING - INDOOR UNIT

RXM18WVJU9





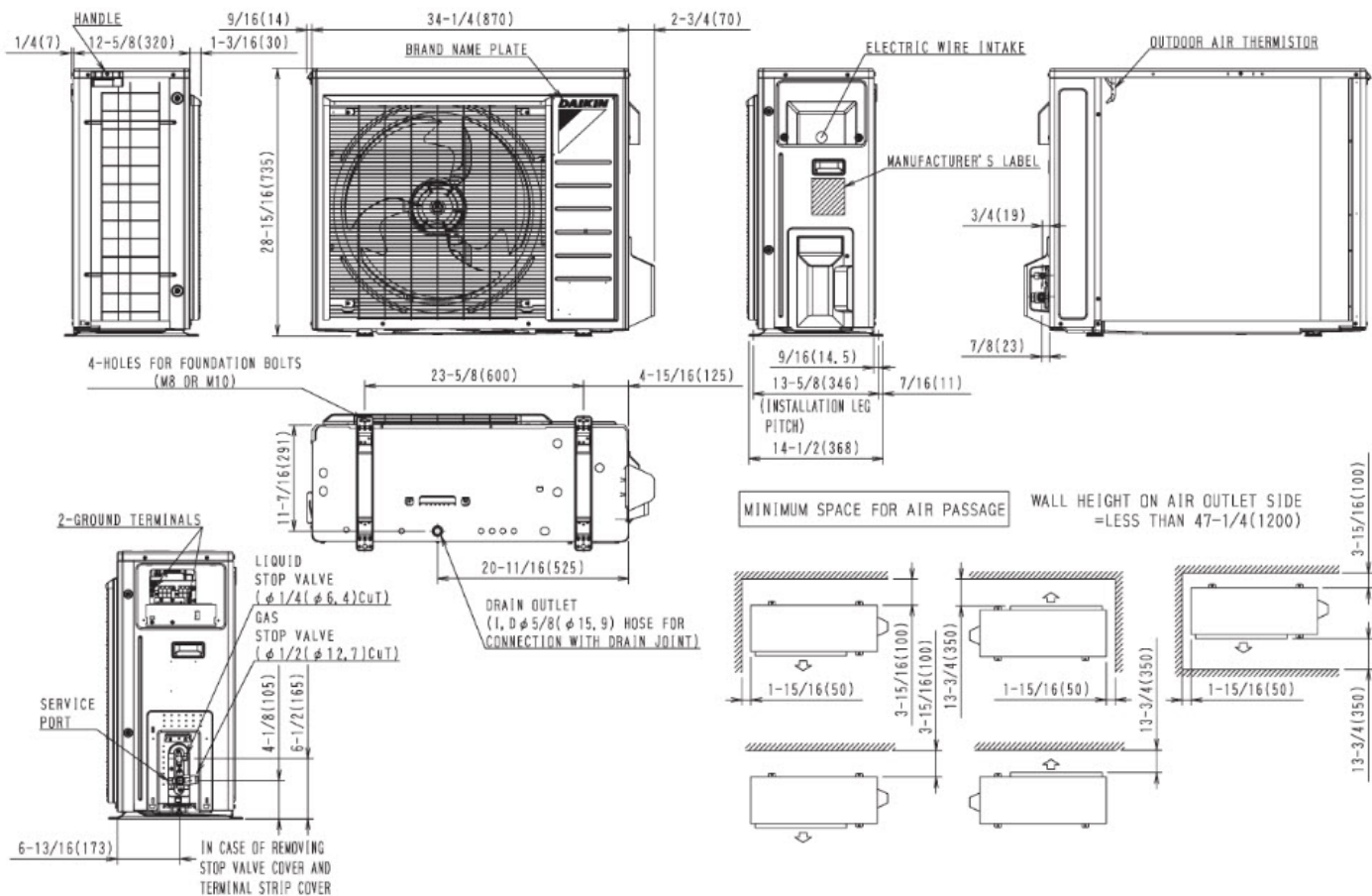
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OUTDOOR SPECIFICATIONS			
COOLING - Airflow Rate (cfm):		HEATING - Airflow Rate (cfm):	
High:	2,119	High:	2,062
SuperLow:		SuperLow:	
Compressor Stage:	Inverter	Refrigerant Type:	R-32
Factory Charge (Lbs):	2.98	Refrigerant Oil:	PVE (FVC50K)
Sound Pressure Level (dBA):	54		
Dimensions (HxWxD) (in):	28-15/16 x 34-1/4 x 12-5/8	Net Weight (lb):	132

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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
KKP937A4	Drain Plug for OD Unit	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