



Submittal Data Sheet

4.0 T Residential VRV

RXSQ48TBVJUA

FEATURES

- Choice of Heat Pump or Gas Furnace or Dual-Fuel heating capability
- Field customizable and programmable temperatures to switch from Heat pump to gas furnace
- 1 to 1 and 1 to multi connection capable
- Dependable heat pump operation from -4 °F in heating to 122 °F in cooling
- Engineered with Daikin Swing compressor
- Diverse selection of Indoor units with 15 types and 79 models to choose from

BENEFITS

- Superior zoning capability with connection to up to 9 indoor units
- Quiet operation with sound levels of under 58 dBA make install close to lot lines easy
- Reduced install cost with re-use of existing refrigerant lines and uninsulated liquid line
- Light weight design for easy install and transportation
- Compact design to reduce mechanical space required by up to 75%



VRV





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PERFORMANCE

Outdoor Unit Model No.	RXSQ48TBVJUA	Outdoor Unit Name:	4.0 T Residential VRV
Type:	Heat Pump		
Rated Cooling Conditions:	Indoor (°F DB/DB): 80 / 67 Ambient (°F DBWB):95 / 75	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
Rated Piping Length(ft):			
Rated Height Difference (ft):			
Rated Cooling Capacity (Btu/hr):	45,500 / 45,500	Rated Heating Capacity @ 47F Non-Ducted/Ducted(Btu/hr):	46,000 / 49,500
Cooling Input Power (kW):	Heating Input Power (kW):		
EER2 (Non-Ducted/Ducted):	10.30 / 7.90	Heating COP@ 47F (Non-Ducted/Ducted): 4.0 / 3.3	
SEER2 (Non-Ducted/Ducted):	18.60 / 14.60	HSPF2 (Non-Ducted/Ducted):	8.5 / 8.3
Max/Min Cooling Capacity (Btu/hr):	/	Max/Min Heating Capacity (Btu/hr):	

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, G	Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	29.1	Airflow Rate (H) (CFM):	
Max Overcurrent Protection (MOP) (A):	35	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):		Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	39 x 37 x 12-5/8	Sound Power Level (dBA):	76
Net Weight (lb):	176		

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SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	122 - 23
Holding Refrigerant Charge (lbs):	7.5	Heating Operation Range (°F WB):	-4 - 60
Additional Charge (lb/ft):		Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):		Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	492	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind) (ft):	49		

DIMENSIONAL DRAWING

