

Submittal Data Sheet

2.0 T Residential VRV RXSQ24TAVJU

FEATURES

- Available in 2,3,4 and 5 ton models
- Choice of Heat Pump or Gas Furnace or Duel-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 untis with 15 types and 79 models to choose

BENEFITS

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













Submittal Date: 1/3/2018 11:40:11 AM Page 1 of 3



Submittal Data Sheet

2.0 T Residential VRV RXSQ24TAVJU

PERFORMANCE			
Outdoor Unit Model No.	RXSQ24TAVJU	Outdoor Unit Name:	2.0 T Residential VRV
Type:	Heat Pump	Unit Combination:	
Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 /	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / Ambient (°F DB/WB): 47 / 43
Rated Piping Length(ft):			
Rated Height Difference (ft):	0.00		
Rated Cooling Capacity (Btu/hr):	23,000	Rated Heating Capacity (Btu/hr):	25,800
Nom Cooling Capacity (Btu/hr):	24,000	Nom Heating Capacity (Btu/hr):	27,000
Cooling Input Power (kW):	2.08	Heating Input Power (kW):	2.14
EER (Non-Ducted/Ducted):	14.30 / 11.00	Heating COP (Non-Ducted/Ducted):	I
IEER (Non-Ducted/Ducted):	I	Heating COP 17F (Non-Ducted/Ducted):	I
		HSPF (Non-Ducted/Ducted):	10.4 / 9.0

OUTDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:		Capacity Control Range (%):	14 - 100
Min. Circuit Amps MCA (A):	16.5	Capacity Index Limit:	50.0 - 130.0
Max Overcurrent Protection (MOP) (A):	25	Airflow Rate (H) (CFM):	2682
Max Starting Current MSC(A):		Gas Pipe Connection (inch):	5/8
Rated Load Amps RLA(A):	15.3	Liquid Pipe Connection (inch):	3/8
Dimensions (Height) (in):	39	H/L Pressure Connection (inch)	
Dimensions (Width) (in):	37	H/L Equalizing Connection (inch)	
Dimensions (Depth) (in):	12-5/8	Sound Pressure (H) (dBA):	58
Net Weight (lb):	172	Sound Power Level (dBA):	75
		Max. No. of Indoor Units:	4

Daikin North America LLC, 5151 San Felipe, Suite 500, Houston, TX, 77056

Daikin City Generated Submittal Data

www.daikinac.com www.daikincomfort.com

(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)

Submittal Date: 1/3/2018 11:40:11 AM Page 2 of 3

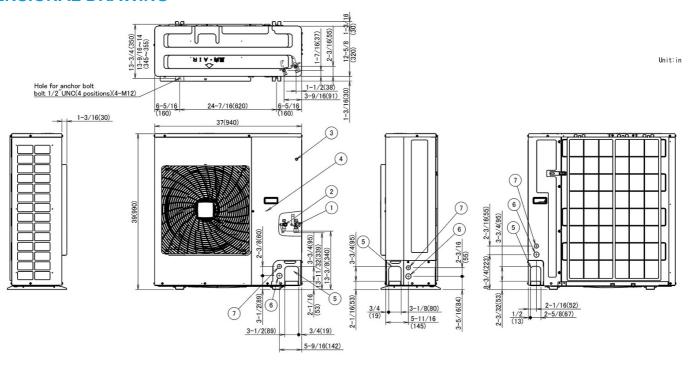


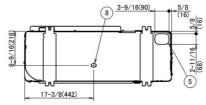
Submittal Data Sheet

2.0 T Residential VRV RXSQ24TAVJU

SYSTEM DETAILS			
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	-
Holding Refrigerant Charge (lbs):	6.4	Heating Operation Range (°F WB):	-
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):	328	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

DIMENSIONAL DRAWING





Submittal Date: 1/3/2018 11:40:11 AM Page 3 of 3