

MODEL NUMBER RXTQ60TAVJUA, VARIABLE REFRIGERANT TEMPERATURE HEAT PUMP UNIT

Energy efficient cooling and heating from a compact footprint.

VRV IV-S brings the technology of VRV, including Variable Refrigerant Temperature (VRT) technology, to smaller residential and light commercial applications.

- Variable Refrigerant Temperature (VRT) technology allows VRV IV-S series to deliver improved efficiencies and year round comfort
- 3, 4, and 5 ton capacities available
- 208-230V / 1Ph / 60 Hz

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Specifications

Model Type	Heat Pump Unit
Heat Exchanger Type	Cross Fin Coil
Color	Ivory white
Voltage	208/230 V
Phase	1
Frequency	60 Hz
Cooling Capacity	57000 Btu/h
Heating Capacity	57000 Btu/h 16.7 kW
Compressor Type	Hermetically Sealed Swing Type
Airflow Rate	3741 ft ³ /min
Safety Devices	High Pressure Switch, Fan Driver Overload Protector, Inverter Overload Protector, Fusible Plug, Fuse
Weight	102 kg 225 lb

System Efficiency Metrics

System Performance EER Ducted	9.2
System Performance EER Non-Ducted	9.8
System Performance SEER Ducted	15.5
System Performance SEER Non-Ducted	18.0
System Performance HSPF Ducted	10.5
System Performance HSPF Non-Ducted	10.5

Dimensions

Height	52.9375 in 1345 mm
Width	35-7/16 in 900 mm
Depth	12-5/8 in 320 mm
Pipe Connections - Liquid	3/8 in 9.5 mm
Pipe Connections - Gas	3/4 in 19.1 mm
Clearance Front Depth	20 in
Clearance Top Depth	40 in
Liquid Pipe Horizontal Offset	1.4375 in
Liquid Pipe Vertical Offset	4.4375 in
Gas Pipe Height	17.9375 in
Liquid Pipe Height	18.6875 in
Gas Pipe Horizontal Offset	2.5625 in
Gas Pipe Vertical Offset	1.4375 in

Pipe Length

0.5 in

Notes**Heating Capacity Note**

Indoor temp.: 70 °FDB (21.1 °CDB) / outdoor temp.: 47 °FDB (8.3 °CDB), 43 °FWB (6.1 °CWB) / Equivalent piping length: 25 ft (7.6 m), level difference: 0.

Cooling Capacity Note

Indoor temp.: 80 °FDB (26.7 °CDB), 67 °FWB (19.4 °CWB) / outdoor temp.: 95 °FDB (35.0 °CDB) / Equivalent piping length: 25 ft (7.6 m), level difference: 0.