



Submittal Data Sheet

4-Ton Multi-Split Outdoor Unit

RMXS48LVJU

FEATURES

- Connect from 2 up to 8 indoor units from a single outdoor unit
- Long piping lengths, up to 440 ft
- Use with ductless wall mount, cassette or slim duct indoor units
- 12 year limited parts and compressor warranty with online registration

BENEFITS

- Quiet operation





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4-Ton Multi-Split Outdoor Unit

RMXS48LVJU

PERFORMANCE

Outdoor Unit Model No.	RMXS48LVJU	Outdoor Unit Name:	4-Ton Multi-Split Outdoor Unit
Type:	Heat Pump		
Rated Cooling Conditions:	Indoor (°F DB/DB): 80 / 67 Ambient (°F DB/WB): 95 / 75	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 70 Ambient (°F DB/WB): 47 / 43
Rated Piping Length(ft):	25		
Rated Height Difference (ft):	98.00		
Rated Cooling Capacity (Btu/hr):	48,000	Rated Heating Capacity (Btu/hr):	54,000
Cooling Input Power (kW):	4.73	Heating Input Power (kW):	4.26
		Heating COP (Non-Ducted/Ducted):	/
		HSPF (Non-Ducted/Ducted):	/
Max/Min Cooling Capacity (Btu/hr):	48,000 / 14,000	Max/Min Heating Capacity (Btu/hr):	61,000 / 14,000

OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Type:	Inverter
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	29 - 100
Min. Circuit Amps MCA (A):	27.00	Airflow Rate (H) (CFM):	3,740
Max Overcurrent Protection (MOP) (A):	30.00	Gas Pipe Connection (inch):	3/4
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	3/8
Rated Load Amps RLA(A):	23.3	Sound Pressure (H) (dBA):	58
Dimensions (HxWxD) (in):	52-15/16 x 35-7/16 x 12-5/8	Sound Power Level (dBA):	57
Net Weight (lb):	283		



Submittal Data Sheet
 4-Ton Multi-Split Outdoor Unit
 RMXS48LVJU

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	23 - 115
Holding Refrigerant Charge (lbs):	8.8	Heating Operation Range (°F WB):	5 - 75
Additional Charge (lb/ft):		Max. Pipe Length (Vertical) (ft):	98
Pre-charge Piping (Length) (ft):	0	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	442	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	98		

DIMENSIONAL DRAWING

