



Submittal Data Sheet
Mini-Split IDU
RXS18LVJU

INDOOR UNIT



OUTDOOR UNIT





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SYSTEM PERFORMANCE

Rated Cooling Capacity (Btu/hr):	18,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):		Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	18,000 / 5,800	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	1.420	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	/		
EER (Non-Ducted/Ducted):	/		
Rated Heating Capacity (Btu/hr):	21,600		
Max/Min Heating Capacity (Btu/hr):	21,600 / 5,800		
Heating Input Power (kW):	1.71		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	50 - 115
Holding Refrigerant Charge (lbs):	3.97	Heating Operation Range (°F WB):	5 - 65
Additional Charge (lb/ft):	0.21	Max. Pipe Length (Vertical) (ft):	66
Pre-charge Piping (Length) (ft):	33	Cooling Range w/Baffle (°F DB):	0 - 115
Max. Pipe Length (Total) (ft):	98	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	0		

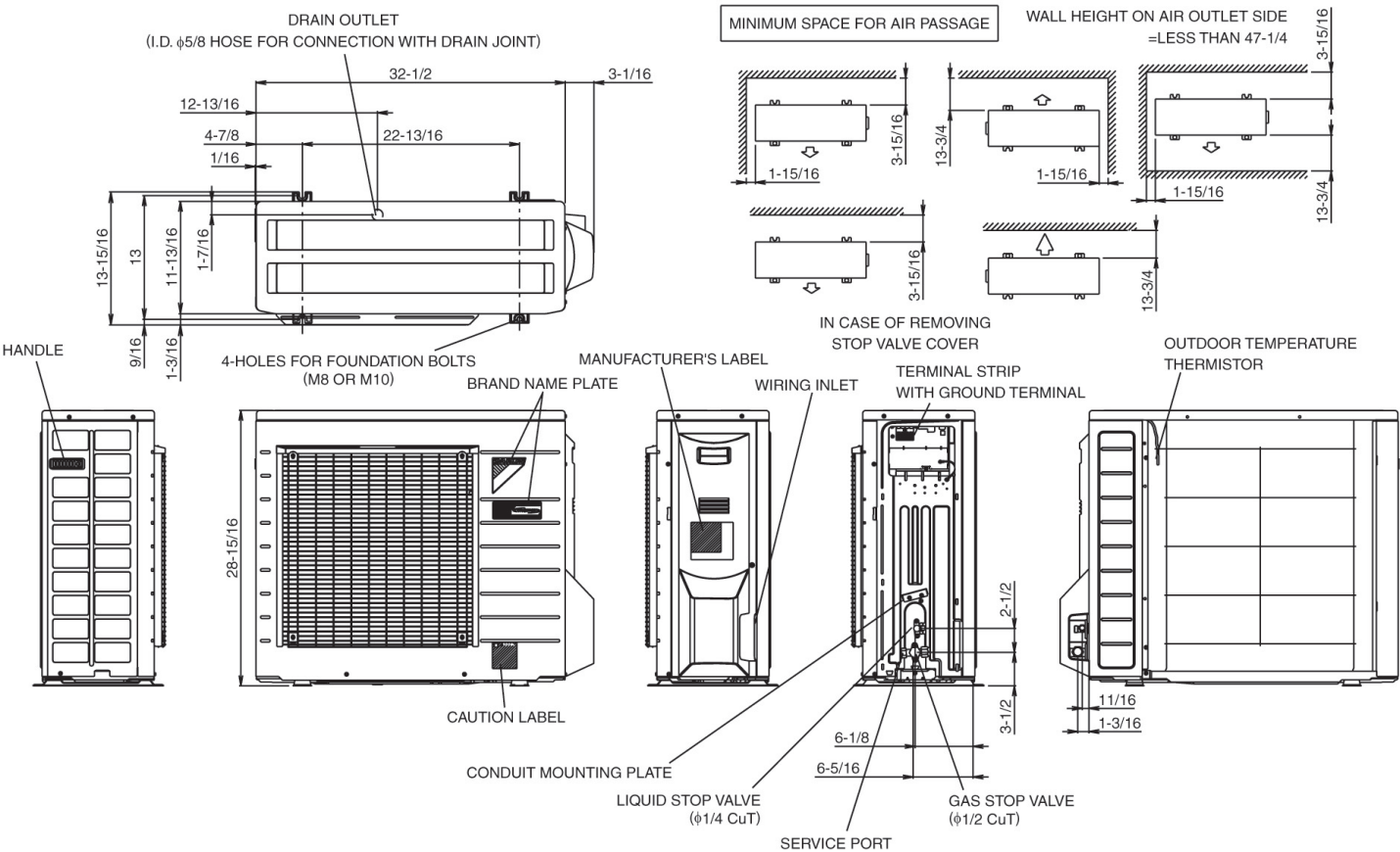
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INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H) (CFM):	1780
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	1.0
Min. Circuit Amps MCA (A):	13.8	Gas Pipe Connection (inch):	1/2
Max Overcurrent Protection (MOP) (A):	20	Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	28-15/16 x 32-1/2 x 11-13/16	Condensate Connection (inch):	5/8
Net Weight (lb):	104	Sound Pressure (H) (dBA):	49
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	63

DIMENSIONAL DRAWING - INDOOR UNIT

RXS15,18_LVJU



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OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	13.8	Airflow Rate (H) (CFM):	1780
Max Overcurrent Protection (MOP) (A):	20	Gas Pipe Connection (inch):	1/2
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):		Sound Pressure (H) (dBA):	49
Dimensions (HxWxD) (in):	28-15/16 x 32-1/2 x 11-13/16	Sound Power Level (dBA):	63
Net Weight (lb):	104		

DIMENSIONAL DRAWING - OUTDOOR UNIT

RXS15,18_LVJU

