



Submittal Data Sheet

Daikin Aurora R-32 1 Ton Heat Pump Outdoor Unit
RXP12AVJU9

FEATURES

- Inverter controlled Swing compressor with Reluctance DC motor.
- Automatic defrosting & Automatic cooling/heating change over
- Auto Restart after Power failure
- Anti-corrosion treatment on outdoor heat exchanger
- Factory charged for up to 49.2 ft of piping length
- Operation Range—Cooling (50°F - 114.8°F)
- Low temperature cooling operation down to -4°F (-20°C) with wind baffle and field settings
- Operating Range - Heating (-13.8°F - 64.4°F)
- 12-year limited parts and compressor warranty with online registration
- 5-year limited parts warranty for commercial applications

BENEFITS

- Inverter and PAM control technologies optimize energy use, delivering efficient performance and reduced electricity consumption
- Flexible installation options--either-side drain, and factory charged for up to 49.2 ft. of piping length —simplify setup and reduce labor costs

INDOOR UNIT



OUTDOOR UNIT





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SYSTEM PERFORMANCE

Rated Cooling Capacity (Btu/hr):	10,800	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):	12,400 / 4,400	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	1.170	Heating Input Power (kW):	1.94
Rated Heating Capacity (Btu/hr):	12,500	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
Max/Min Heating Capacity (Btu/hr):	17,000 / 4,400		

SYSTEM DETAILS

Refrigerant Type:	R-32	Cooling Operation Range (°F DB):	-
Holding Refrigerant Charge (lbs):	1.74		
Additional Charge (oz/ft):	0.22	Max. Pipe Length (Vertical) (ft):	
Pre-charge Piping (Length) (ft):	49	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):			
Max Height Separation (Ind to Ind ft):	0		



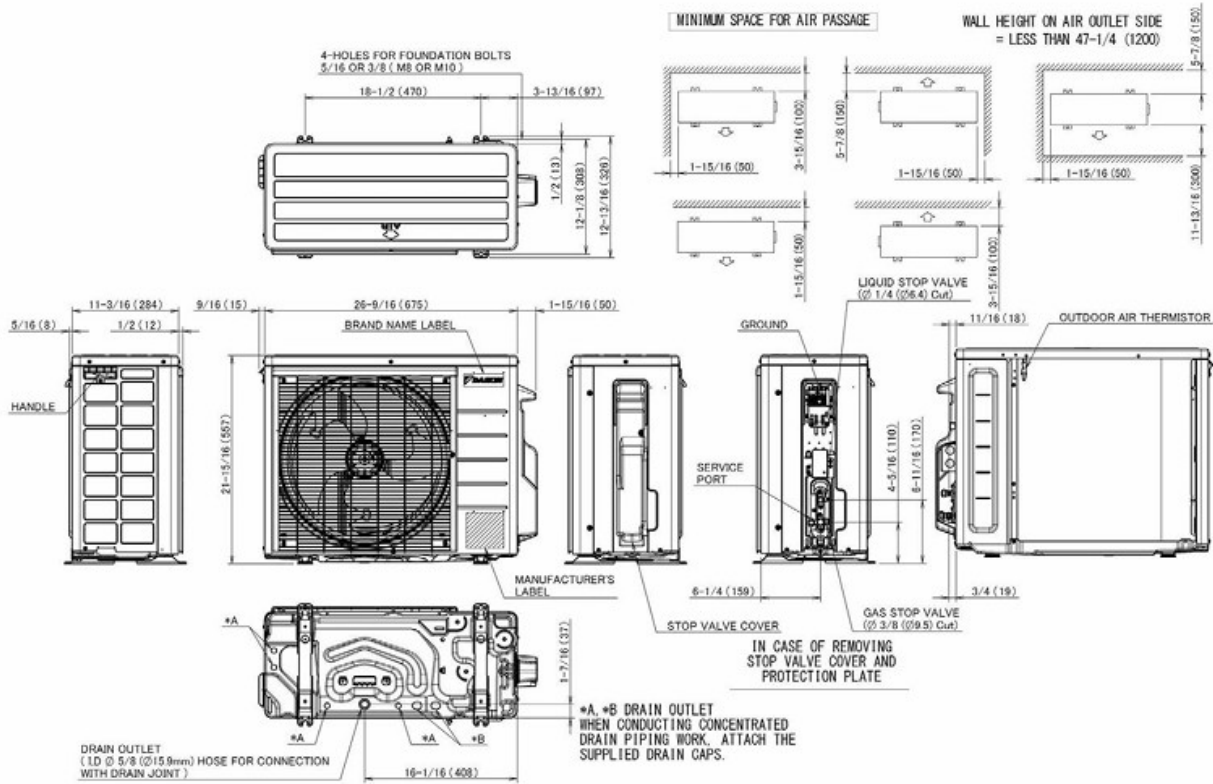
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INDOOR UNIT DETAILS

DIMENSIONAL DRAWING - INDOOR UNIT

RXP09/12AVJU9



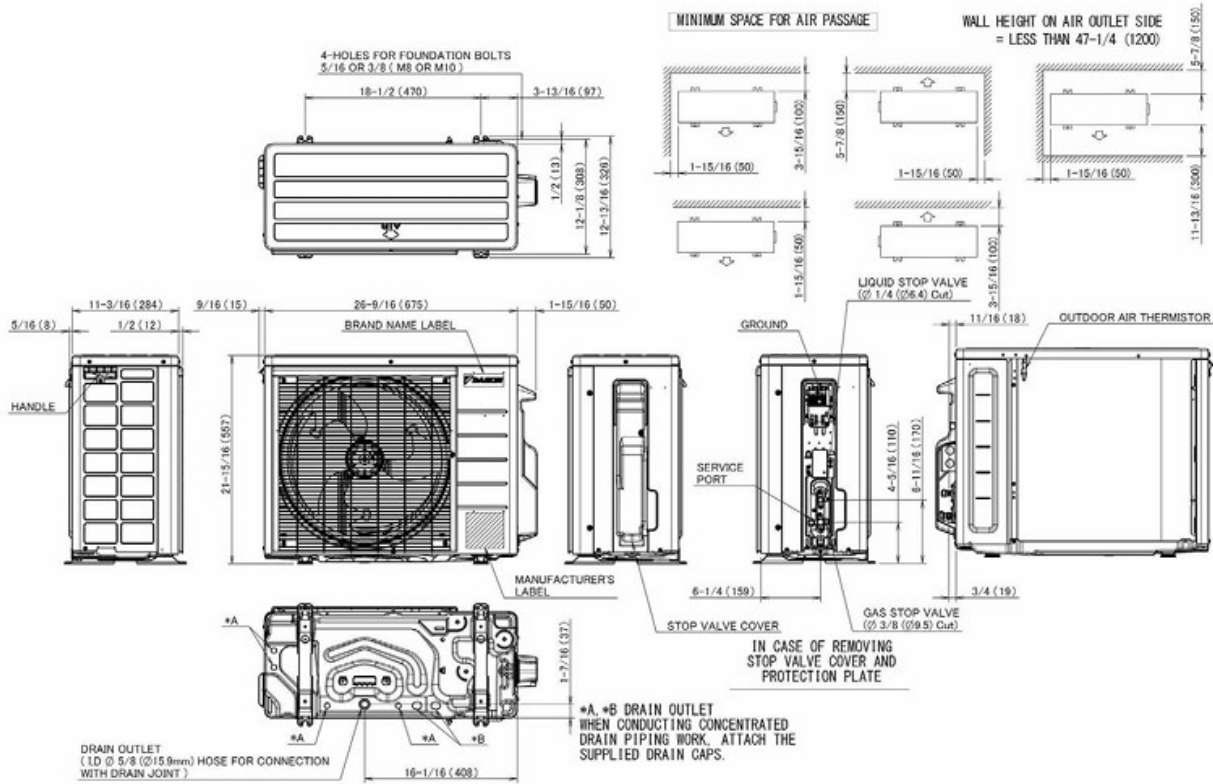
3D152019



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OUTDOOR UNIT DETAILS

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ACCESSORIES

PART NUMBER	DESCRIPTION	INCLUDED
KEH068A41	Drain Pan Heater	No
KKG067A41	Back protection wire net (09 & 12)	No
KKP937A4	Drain Plug for OD Unit	Yes
KPS067A41	Snow hood (intake side plate) (09 & 12)	No
KPS067A42	Snow hood (intake rear plate) (09 & 12)	No
KPS067A44	Snow hood (outlet) (09 & 12)	No
KPW937F4	Air direction adjustment grille (09 & 12)	No