



Submittal Data Sheet

2.0-Ton R-32, 3-Port aurora multi dph 24k

3MXTH24AVJU9

FEATURES

- AURORA gives Enhanced Capacity in cooling and heating
- High-efficiency inverter driven swing compressor
- Cooling Operating Limit (14°~114.8°F/-10°~46°C)
- Heating Operating Limit (-13°~60°F/-25°~15.6°C)
- Anti-corrosion treatment of outdoor heat exchanger
- Specialized drain pan design for improved cold climate drainage
- Pre Charged to 131.6ft (40 m)
- (3 or 4 or 5) Zone enhanced Capacity Multi-Zone
- Night Quiet Mode
- Automatic Defrost
- Quick Warming Function
- Automatic Defrosting
- Priority Room Setting
- Cool/Heat mode lock
- Unit performs self diagnosis and indicates results using LED lights
- Wiring error check function
- (H models) Built In Drain Pan Heater
- PAM Control



BENEFITS

- 12 Year limited parts warranty with online registration
- 5 Year limited parts warranty for commercial applications
- High efficiency cooling and heating operation provides utility bill savings
- Multiple indoor unit style options available
- Cold Climate Energy Star Rated



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EFFICIENCY			PERFORMANCE			
	SEER2	EER2	HSPF2	COOLING:		HEATING:
Non-Ducted:	19.00	12.50	9.50	Rated (Btu/hr):	24,000	Rated (Btu/hr): 24,000
Mixed:	9.50	6.25	4.75	Operating Range:	14°F - 115°F	Operating Range: -13°F - 75°F
				Rated Cooling Conditions:		Rated Heating Conditions:
				Indoor (°F DB/DB): 80 / 67 Ambient (°F DB/WB): 95 / 75		Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
ELECTRICAL			PIPING			
Power Supply (V/Hz/Ph): *See Engineering Manuals for other voltages.	*208-230 / 60 / 1		Max. System Piping Length: (feet):	230	Gas Conn. (inch):	3/8
System MCA: (Min.circuit amps)	34.4		Max. Interunit Piping Length: (feet):	82	Liquid Conn. (inch):	1/4
System MFA: (Max.fuse amps)	35.0		Max. Height Difference IDU to ODU (feet):	49.25	Drain Conn. (inch):	1
			Max. Height Difference IDU to IDU (feet):	24.6		
			Refrigerant Pre-Charged Pipe Length (ft):	131.25		
Outdoor fan motor W: (Rated output watts)	192.0					
SPECIFICATIONS						
Compressor Type:	Swing		Compressor Stage:	Inverter		
Refrigerant Type:	R-32		Refrigerant Oil:	PVE (FVC50K)		
Factory Charge (Lbs):	6.94		Additional Refrigerant Charge (Ozs/ft):	0.22		
COOLING - Airflow Rate (cfm):				HEATING - Airflow Rate (cfm):		
High:	3,137		High:	3,137		
Sound Level (dBA):	55		Sound Level (dBA):	57		
Dimensions (HxWxD) (in):	34-1/4 x 46-7/8 x 18-1/8		Net Weight (lb):	215		

Daikin North America LLC, 19001 Kermier Rd, Waller, TX 77484

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)

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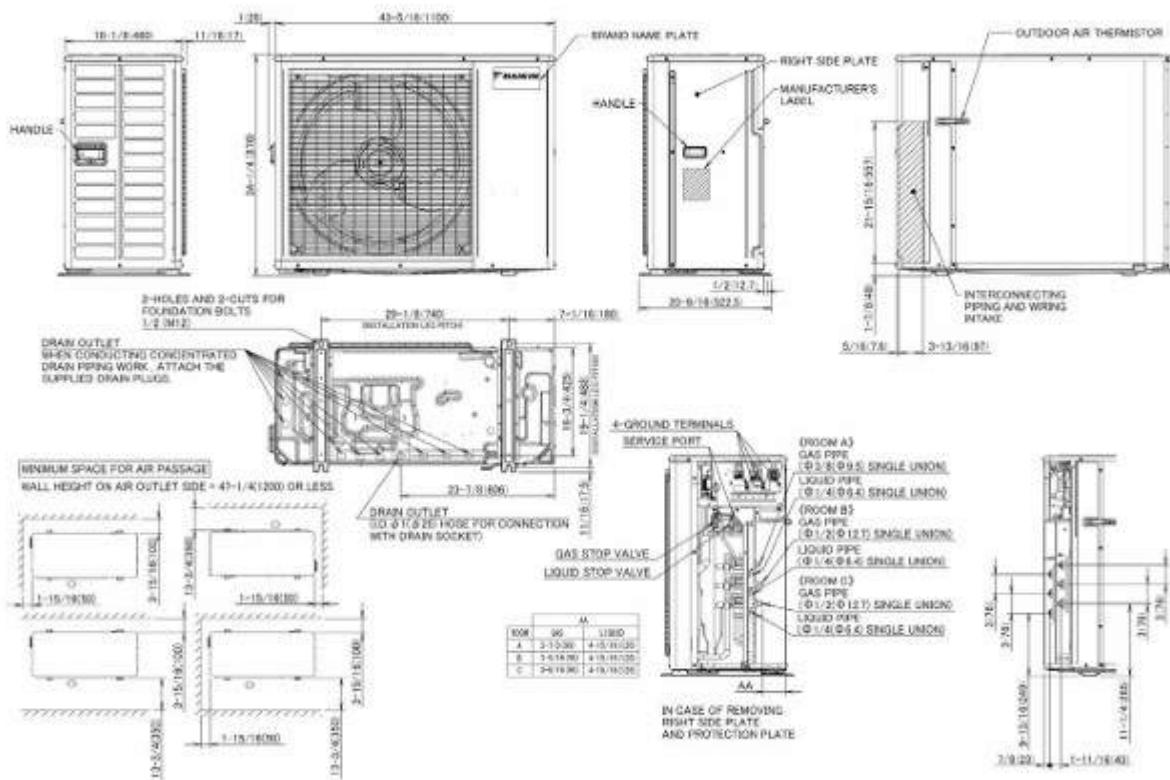
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DIMENSIONAL DRAWING

3MXT24AVJU9, 3MXTH24AVJU9



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