



Submittal Data Sheet

3.3-Ton , R-32 ,5 port aurora multi od 40k
5MXT40AVJU9

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



Submittal Data Sheet

3.3-Ton , R-32 ,5 port aurora multi od 40k
5MXT40AVJU9

EFFICIENCY					PERFORMANCE			
	SEER2	EER2	HSPF2	COP	COOLING:		HEATING:	
Non-Ducted:	20.00	11.70	9.50		Rated (Btu/hr):	40,000	Rated (Btu/hr):	40,000
Ducted:					Operating Range:	14°F - 115°F	Operating Range:	-13°F - 75°F
Mixed:	10.00	5.85	4.75	0	Rated Cooling Conditions:		Rated Heating Conditions:	
					Indoor (°F DB/DB): 80 / 67		Indoor (°F DB/WB): 70 / 60	
					Ambient (°F DB/WB): 95 / 75		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):	262	Gas Conn. (inch):	3/8
System MCA: (Min.circuit amps)		37.9	Max. Interunit Piping Length: (feet):	262	Liquid Conn. (inch):	1/4
System MFA: (Max.fuse amps)		40.0	Max. Height Difference IDU to ODU (feet):	49.25	Drain Conn. (inch):	1
Compressor RLA: (Rated load amps)			Max. Height Difference IDU to IDU (feet):	24.6		
Outdoor fan motor FLA: (Full load amps)			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:			
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		
Med:		Med:			
Low:		Low:			
Sound Level (dBA):	55	Sound Level (dBA):	57		
Dimensions (HxWxD) (in):	34-1/4 x 43-5/16 x 18-1/8	Net Weight (lb):	219		



Submittal Data Sheet

3.3-Ton , R-32 ,5 port aurora multi od 40k

5MXT40AVJU9

ACCESSORIES

PART NUMBER	DESCRIPTION	INCLUDED
-------------	-------------	----------

KEH082A41A	Daikin TBM Drain Pan Heater 4MXL, 5MXS	No
------------	--	----

KKG082A41	Back protection wire net 4MXL, 5 MXS	No
-----------	--------------------------------------	----

KPW082A41	Air direction adjustment grille	No
-----------	---------------------------------	----