## Outdoor Unit Single Zone Heat Pump Ductless System

**Outdoor Model:** 

**38MARBQ06AA3** 



# **Submittal Data**

Job Data:		Location:	
Buyer:	Buyer P.O. #:	Carrier #:	
Jnit Number:		Model Number:	
	Performance Data Certified By:	Date:	



#### STANDARD FEATURES

- Variable Speed (Inverter)
- Factory installed Base Pan Heater
- Factory installed Crankcase Heater
- Low Voltage Controls
- Auto-Restart function
- Condenser High Temp Protection
- · Modes: Cool, Heat, Dry, Fan, Auto
- · Quiet operation
- · Anti-corrosive fin coating

#### LIMITED WARRANTY\*

- 10 year limited to original purchaser on compressor and parts upon timely registration, otherwise 5 years
- \*For residential applications. See warranty for full details.



NOTE: Images for illustration purposes only. Actual models may be slightly different.

System	Size	6	
System	Outdoor Model	38MARBQ06AA3	
	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
Electrical	MCA	A.	13
Liectifical	Recommended Fuse Size	A.	15
	MOCP - Fuse Rating	A.	15
Operating	Cooling Outdoor DB Min - Max	°F(°C)	-22~122 (-30~50)
Range	Heating Outdoor DB Min - Max	°F(°C)	-22~86 (-30~30)
	Total Piping Length	ft (m)	82 (25)
Piping	Piping Lift*	ft (m)	32 (10)
	Pipe Connection Size - Liquid	in (mm)	1/4 (6.35)
	Pipe Connection Size - Suction	in (mm)	3/8 (9.52)
	Refrigerant Type	R410A	
Refrigerant	Metering Device	EEV	
	Charge	lbs (kg)	2.38 (1.08)

<sup>\*</sup> Condensing unit above or below indoor unit

See compatibility chart for additional model specific information

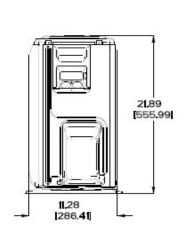
	Face Area	Sq. Ft.	4.0	
Outdoor Coil	No. Rows		2	
Outdoor Con	Fins per inch		21	
	Circuits		4	
	Туре		Rotary Inverter	
	Model		KSK103D33UEZ3	
Compressor	Oil Type		VG74	
	Oil Charge	Fl. Oz.	10.5	
	Rated Current	RLA	6.4	
	Unit Width	in (mm)	30.12 (765)	
	Unit Height	in (mm)	21.85 (555)	
Outdoor	Unit Depth	in (mm)	11.93 (303)	
Culdooi	Net Weight	lbs (kg)	63.71 (28.9)	
	Airflow	CFM	1,324	
	Sound Pressure	dB(A)	54.5	

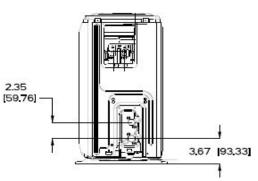
## **Performance**

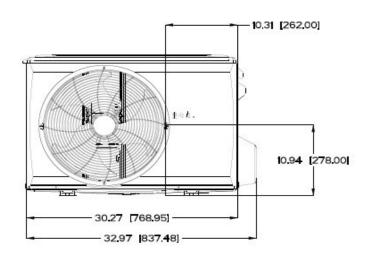
	Indoor Model		6K (208/230V)
	Energy Star		YES
	Cooling Rated Capacity	Btu/h	6,000
	Cooling Cap. Range Min - Max	Btu/h	2,500~11,000
	SEER		26.5
	EER		15.8
/all	Heating Rated Capacity (47°F)	Btu/h	7,400
High Wall	Heating Rated Capacity (17°F)	Btu/h	4,900
Η̈́g	Heating Maximum Capacity (17°F)	Btu/h	9,000
	Heating Maximum Capacity (5°F)	Btu/h	7,500
	Heating Cap. Range Min - Max	Btu/h	3,500~11,600
	HSPF		14.0
	COP (47°F)	W/W	3.90
	COP (17°F)	W/W	3.05
	COP (5°F)	W/W	1.90

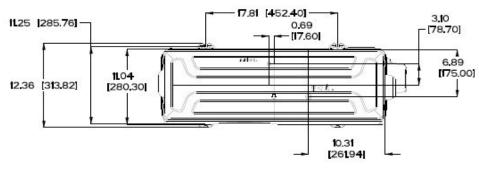
## **Construction View**

Outdoor Model: 38MARBQ06AA3













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