

Outdoor Unit Single Zone Cooling Only Ductless System

Outdoor Model: 38MHRBC12AA1

Submittal Data

Job Data: Location:

Buyer: Buyer P.O. #: Carrier #:

Unit Number: Model Number:

Performance Data Certified By: Date:



STANDARD FEATURES

- Cost competitive
- Auto-restart function
- Condenser high-temperature protection
- Refrigerant leakage detection
- Quiet outdoor 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.

Specifications

System	Size	12	
	Outdoor Model	38MHRBC12AA1	
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	115-1-60
	MCA	A.	13
	MOCP - Fuse Rating	A.	20
Operating Range	Cooling Outdoor DB Min - Max	°F(°C)	0~122 (-17~50)
Piping	Total Piping Length	ft (m)	82 (25)
	Piping Lift*	ft (m)	33 (10)
	Pipe Connection Size - Liquid	in (mm)	1/4 (6.35)
	Pipe Connection Size - Suction	in (mm)	1/2 (12.7)
Refrigerant	Type	R410A	
	Charge	lbs (kg)	1.30 (0.59)
	Metering Device	EEV	
Outdoor Coil	Face Area	Sq. Ft.	4.15
	No. Rows	1	
	Fins per inch	22	
	Circuits	2	

Performance High Wall	Energy Star	NO	
	Cooling System Tons	1	
	Cooling Rated Capacity	Btu/h	12,000
	Cooling Cap. Range Min - Max	Btu/h	4,800~13,200
	SEER	Btu/Wh	17.3
	EER	Btu/Wh	10.7
Compressor	Compressor Type	Rotary Inverter	
	Model	ASN98D22UFZ	
	Oil Type	VG74	
	Oil Charge	Fl. Oz.	13.0
	Rated Current	RLA	9.5
Outdoor	Unit Width	in (mm)	30.31 (770)
	Unit Height	in (mm)	21.85 (555)
	Unit Depth	in (mm)	11.81 (300)
	Net Weight	lbs (kg)	57.8 (26.2)
	Airflow	CFM	1,170
	Sound Pressure	dB(A)	52

* Condensing unit above or below indoor unit
For Compatibility See Product Data

Compatibility Table

OUTDOOR UNIT	38MHRBC12AA1
INDOOR UNIT	40MHHC12---1

Construction View

