

Outdoor Unit Single Zone Cooling Only Ductless System

Outdoor Model: 38MRBC24AA3

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		24
	Outdoor Model		38MRBC24AA3
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	MCA	A.	18
	MOCP - Fuse Rating	A.	25
Operating Range	Cooling Outdoor DB Min - Max	°F(°C)	0~122 (-17~50)
Piping	Total Piping Length	ft (m)	164 (50)
	Piping Lift*	ft (m)	66 (20)
	Pipe Connection Size - Liquid	in (mm)	3/8 (9.52)
	Pipe Connection Size - Suction	in (mm)	5/8 (16)
Refrigerant	Type		R410A
	Charge	lbs (kg)	2.56 (1.16)
	Metering Device		EEV
Outdoor Coil	Face Area	Sq. Ft.	4.78
	No. Rows		2
	Fins per inch		22
	Circuits		6

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

Performance High Wall	Energy Star		NO
	Cooling System Tons		1.8
	Cooling Rated Capacity	Btu/h	22,000
	Cooling Cap. Range Min - Max	Btu/h	4,900~24,100
	SEER	Btu/Wh	18.5
	EER	Btu/Wh	11.1
Compressor	Compressor Type		Rotary Inverter
	Model		ATN150D30UFZA
	Oil Type		VG74
	Oil Charge	Fl. Oz.	23.6
Outdoor	Rated Current	RLA	12
	Unit Width	in (mm)	33.27 (845)
	Unit Height	in (mm)	27.64 (702)
	Unit Depth	in (mm)	14.29 (363)
	Net Weight	lbs (kg)	88.6 (40.2)
	Airflow	CFM	1,825
	Sound Pressure	dB(A)	58

Compatibility Table

OUTDOOR UNIT	38MHRBC24AA3
INDOOR UNIT	40MHHC24---3

Construction View

