

Outdoor Unit Single Zone Cooling Only Ductless System

Outdoor Model: 38MHRC24A--3

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
- Aluminum Blue Hydrophilic pre-coated fins

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		38MHRC24A--3
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	MCA	A.	16
	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)	65 (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)	2.64 (1.20)
	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

Performance High Wall	Energy Star		NO
	Cooling System Tons		2
	Cooling Rated Capacity	Btu/h	24000
	Cooling Cap. Range Min - Max	Btu/h	9400-25200
	SEER	Btu/Wh	17.5
Compressor	EER	Btu/Wh	10.9
	Compressor Type		Rotary Inverter
	Model		ATF235D22UMT
	Oil Type		VG74
	Oil Charge	Fl. Oz.	23.6
Outdoor	Rated Current	RLA	11
	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	553
	Sound Pressure	dB(A)	59.5

Compatibility Table

OUTDOOR UNIT	38MHRC24A--3
INDOOR UNIT	40MHHC24---3

Construction View

