

Outdoor Unit Single Zone Cooling Only Ductless System

Outdoor Model: 38MHRC18A--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		18
	Outdoor Model		38MHRC18A--3
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	MCA	A.	11
	MOCP - Fuse Rating	A.	15
	Cooling Outdoor DB Min - Max	°F(°C)	0-122 (-17-50)
Piping	Total Piping Length	ft (m)	98 (30)
	Piping Lift*	ft (m)	65 (20)
	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)	2.09 (0.95)
	Metering Device		EEV
	Face Area	Sq. Ft.	4.78
Outdoor Coil	No. Rows		2
	Fins per inch		22
	Circuits		4

* Condensing unit above or below indoor unit

Performance High Wall	Energy Star		NO
	Cooling System Tons		1.5
	Cooling Rated Capacity	Btu/h	18000
	Cooling Cap. Range Min - Max	Btu/h	5800-18600
	SEER	Btu/Wh	17
	EER	Btu/Wh	10.5
Compressor	Compressor Type		Rotary Inverter
	Model		ASM135D23UFZ
	Oil Type		VG74
	Oil Charge	Fl. Oz.	13.0
	Rated Current	RLA	7
Outdoor	Unit Width	in (mm)	31.50(800)
	Unit Height	in (mm)	21.81(554)
	Unit Depth	in (mm)	13.11(333)
	Net Weight	lbs (kg)	70.1(31.8)
	Airflow	CFM	518
	Sound Pressure	dB(A)	57

Compatibility Table

OUTDOOR UNIT	38MHRC18A--3
INDOOR UNIT	40MHHC18--3

Construction View

