

Outdoor Unit Single Zone Cooling Only Ductless System

Outdoor Model: 38MHRCC18AA3

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 Golden 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		38MHRCC18AA3
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	MCA	A.	19
	Recommended Fuse Size	A.	20
	MOCP - Fuse Rating	A.	30
	Max-Min Voltage*	V.	253-187
Operating Range	Cooling Outdoor DB Min - Max	°F(°C)	0~122 (-17~50)
Piping	Total Piping Length	ft (m)	98 (30)
	Piping Lift**	ft (m)	66 (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)	1.98 (0.9)
	Metering Device		EEV
Outdoor Coil	Face Area	Sq. Ft.	4.15
	No. Rows		2.0
	Fins per inch		21
	Circuits		2

* Permissible limits of the voltage range at which the unit will operate satisfactorily.

** Condensing unit above or below indoor unit.

See Compatibility Chart for indoor unit compatibility

Performance High Wall	Energy Star		NO
	Cooling System Tons		1.4
	Cooling Rated Capacity	Btu/h	17,000
	Cooling Cap. Range Min - Max	Btu/h	4500~18000
	SEER	Btu/Wh	19
	EER	Btu/Wh	10.9
Compressor	Compressor Type	Rotary Inverter	
	Model	KSN140D58UFZ	
	Oil Type	VG74	
	Oil Charge	Fl. Oz.	14.9
	Rated Input Current of the Power Conversion Equipment	A.	11
Outdoor	Unit Width	in (mm)	30.12 (765)
	Unit Height	in (mm)	21.85 (555)
	Unit Depth	in (mm)	11.93 (303)
	Net Weight	lbs (kg)	61.51 (27.9)
	Airflow	CFM	1,235
	Sound Pressure	dB(A)	55.5

Construction View

