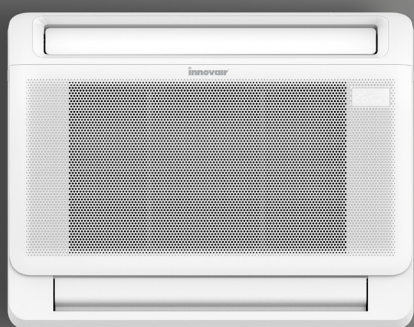




INNOVATIVE IDEAS IN AIR CONDITIONING



CONSOLE

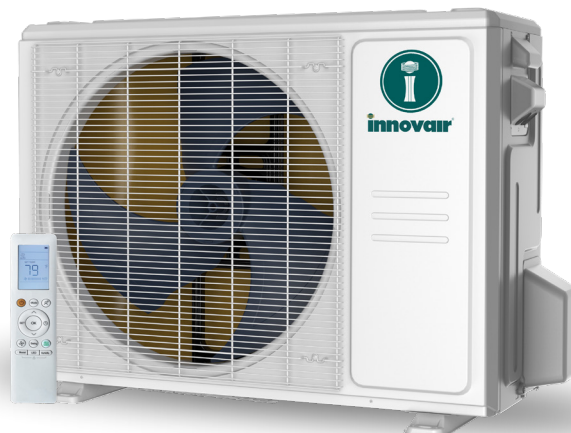


Main Features

- **R454B** Environmentally Friendly Refrigerant
- **A2L Sensor** factory installed
- EnergyStar for all models
- Low ambient operation to **-13°F**
- **IRA Tax Rebate** for select models
- **WIFI included** with auto-diagnostic app
- **Dual Air outlets with larger dimensions**
- Larger screen **LED Remote Control (Wired Controller optional)**
- **Flexible Installation**
- **Compact Design**
- **24V Capable** (Conversion kit sold separately)

UP TO **24 SEER2**
EFFICIENCY

M4



INVERTER



Indoor Model			MCW12H2BHRA	MCW16H2BHRA
Outdoor Model			MOS12H2BMOA	MOS18H2BMOA
AHRI Certified Reference Number			217230004	217230005
Power Supply		Ph-V-Hz	208-230V~ 60Hz, 1Ph	208/230V,1Ph,60Hz
Cooling	Capacity: Rated (Min/Max)	Btu/h	11500 (3100-13000)	17000 (7000-19000)
	Input	W	960	1280
	Rated Current	A	4.2	5.8
	EER2	Btu/w	12.7	12.5
	SEER2	Btu/w	24.6	23.8
Heating at 47°F	Capacity: Rated (Min/Max)	Btu/h	12000 (4000-13100)	16000 (4700-18000)
	Input	W	897	1478
	Rated Current	A	4.0	6.7
	COP at 5°F by M1 (AHRI)	W/W	2.50	2.16
	HSPF2	Btu/w	11.0	13.5
Heating Capacity at 5°F as calculated by M1 (AHRI)		Btu/h	8900	13100
Heating Capacity at -4°F		Btu/h	6300	10100
Heating Capacity at -13°F		Btu/h	4600	8000
Minimum Circuit Ampacity		A	12	18
Maximum Fuse		A	15	20
Compressor	Model		KSK103D33UEZ3	KSN140D58UFZ
	Type		ROTARY	ROTARY
	Brand		GMCC	GMCC
Indoor Air Flow (Turbo/H/M/L)		CFM	441/377/324/188	500/441/383/324
Indoor Noise Level (Turbo/H/M/L)		dB(A)	42/39/35/30	42/39/29
Outdoor Noise Level		dB(A)	55	57
Indoor Unit	Dimension(W*D*H)	inch	31 ½ x 8 x 24 ½	31 ½ x 8 x 24 ½
	Net/Gross Weight	lbs.	33 / 42	33 / 42
Outdoor Unit	Dimension(W*D*H)	inch	30 x 12 x 22	35 x 13 ½ x 26 ½
	Net/Gross Weight	lbs.	62 / 68	42 / 46
Refrigerant	Type		R454B	R454B
	Pre-Charge Length	ft	25	25
	Additional Refrigerant charge	oz/ft	0.16	0.16
Refrigerant Piping	Liquid Side - Gas Side	inch	1/4 - 3/8	1/4 - 1/2
	Max. Refrigerant Pipe Length	ft	82	99
	Max. Difference In Level	ft	49	66
Thermostat Type			Remote Control and Wifi (Wired Control Optional)	
Operation Temperature	Indoor (Cooling/Heating)	°F	62~90 / 32~86	
	Outdoor (Cooling/Heating)	°F	-13~122 / -13~75	

DISTRIBUTED BY:



SCAN FOR PRODUCT INFORMATION

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