

MRCOOL

Advantage Series 3rd Gen

Ductless Mini-Split Heat Pump A/C

Affordable Efficiency



Affordability

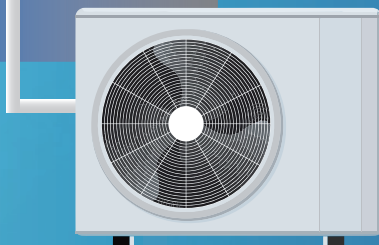
High efficiency

Quiet operation

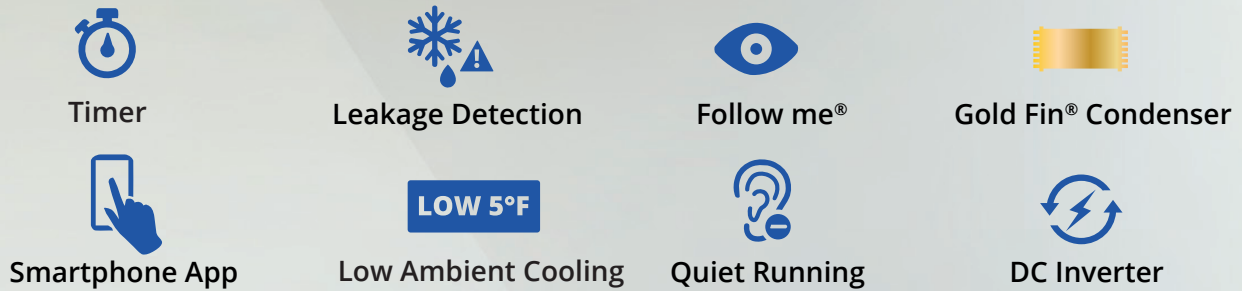
Low ambient cooling

1 Year Compressor

2 Year Parts Warranty



Best Features



Specification

Model No.	Indoor Unit Outdoor Unit	A-09-HP-WMAH-230B A-09-HP-C-230B	A-12-HP-WMAH-230B A-12-HP-C-230B	A-18-HP-WMAH-230B A-18-HP-C-230B	A-24-HP-WMAH-230B A-24-HP-C-230B
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Capacity & Performance

Cooling Capacity	Btu/h	9000	12000	18000	24000
SEER	Btu/w	18	19	19	17
Heating Capacity	Btu/h	9800	11800	18000	25000
HSPF		9.5	9.5	10.0	9.5
Indoor noise level (Hi/Mi/Lo)	dB(A)	36/-/23	40.5/-/25	45/-/29	45.5/-/33

Electrical Parts

Power supply	Ph-V-Hz	208-230V~ 60Hz, 1Ph	208-230V~ 60Hz, 1Ph	208-230V~ 60Hz, 1Ph	208-230V~ 60Hz, 1Ph
Minimum Circuit Ampacity	A	15.0	15.0	15.0	18.0
Max.Fuse	A	15.0	15.0	20.0	25.0

Dimensions & Weight

Net Dimension (WxDxH)	Indoor	inch	28.43x7.36x11.42	31.57x7.44x11.69	37.99x8.46x12.56	42.52x8.90x13.19
	Outdoor	inch	30.31x11.81x21.85	31.50x13.11x21.81	31.50x13.11x21.81	33.27x14.29x27.64
Packing Dimension (WxDxH)	Indoor	inch	31.10x10.63x14.57	34.45x11.22x14.76	41.14x12.01x15.94	45.47x16.34x12.40
	Outdoor	inch	35.43x13.58x23.03	36.22x15.35x24.21	36.22x15.35x24.21	38.00x15.55x30.12
Net weight	Indoor	lbs	17	18.96	24.03	30.2
	Outdoor	lbs	66.8	67	79.8	105.16
Gross Weight	Indoor	lbs	25	30	34	40
	Outdoor	lbs	77	81	102	133

Refrigerant & Piping

Refrigerant R410A	oz	R410A/28.2	R410A/33.9	R410A/52.9	R410A/63.5
Piping Size Liquidside/Gasside	inch	1/4"-3/8"	1/4"-1/2"	1/4"-1/2"	3/8"-5/8"

National Average Annual Operating Costs

Cooling Cost*	\$	67	86	128	189
Heating Cost*	\$	220	265	371	561

* Data provided by AHRI

