

MRCOOL

Do It Yourself Series

Ductless Mini-Split Heat Pump A/C

Sophistication Simplified



Quick installation

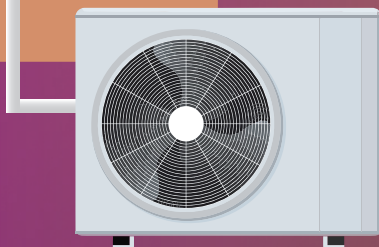
Easy connection

Fits in every home

New **WiFi** functionality

7 Year Compressor

5 Year Parts Warranty



 **MRCOOL**[™]
COMFORT MADE SIMPLE

Best Features



Easy DIY Installation



WiFi functionality



Simple Connections



Leakage Detection



Temp Compensation



Sleep Mode



Gold Fin Condenser



Louver Position Memory

Specification

Model No.	Indoor Unit Outdoor Unit	DIY-12-HP-WMAH-115A DIY-12-HP-C-115A	DIY-18-HP-WMAH-230A DIY-18-HP-C-230A	DIY-23-HP-WMAH-230A DIY-23-HP-C-230A	DIY-36-HP-WMAH-230A DIY-36-HP-C-230A
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Capacity & Performance

Cooling Capacity	Btu/h	12000	18000	24000	36000
SEER	Btu/w	16.0	16.0	15.0	14.0
Heating Capacity	Btu/h	12000	18000	24000	36000
HSPF4	Btu/w	8.5	8.5	8.5	8.5
Indoor noise level (Hi/Mi/Lo)	dB(A)	40.5/-/24	45/-/29	45.5/-/33	54.5/-/38.5

Electrical Parts

Power supply	V ~ Hz.Ph	115,60,1	208-230,60,1	208-230,60,1	208-230,60,1
Minimum Circuit Ampacity	A	15.0	15.0	15.0	25.0
Max.Fuse	A	20.0	20.0	25.0	35.0

Dimensions & Weight

Net Dimension (WxDxH)	Indoor	inch	31.57x7.44x11.69	37.99x8.46x12.56	42.52x8.90x13.19	49.57x11.10x14.25
	Outdoor	inch	30.31x11.81x21.85	31.50x13.11x21.81	33.27x14.29x27.64	37.24x16.54x31.89
Packing Dimension (WxDxH)	Indoor	inch	34.45x11.22x14.76	41.14x12.01x15.94	45.47x16.34x12.40	52.76x17.72x14.96
	Outdoor	inch	35.43x13.58x23.03	36.22x15.35x24.21	38.00x15.55x29.72	42.91x19.69x34.06
Net weight	Indoor	lbs	18.7	26.0	29.1	43.2
	Outdoor	lbs	65.0	80.5	136.69	136.69
Gross Weight	Indoor	lbs	22.5	34.2	37.0	55.6
	Outdoor	lbs	70.5	87.1	147.27	147.27

Refrigerant & Piping

Refrigerant R410A	oz	33.9	52.9	63.5	119.9
Piping Size Liquidside/Gasside	inch	1/4"-1/2"	1/4"-1/2"	3/8"-5/8"	3/8"-5/8"

National Average Annual Operating Costs

Cooling Cost*	\$	97	143	175	277
Heating Cost*	\$	236	473	473	827

* Data provided by AHRI

