

MRCOOL

Do It Yourself Series

Ductless Mini-Split Heat Pump A/C

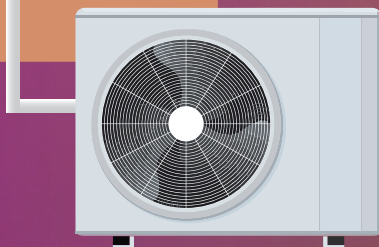
Sophistication Simplified



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



Low Ambient Cooling



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-24-HP-WMAH-230A DIY-24-HP-C-230A	DIY-36-HP-WMAH-230A DIY-36-HP-C-230A
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Capacity & Performance

		DIY-12-HP-WMAH-115A DIY-12-HP-C-115A	DIY-18-HP-WMAH-230A DIY-18-HP-C-230A	DIY-24-HP-WMAH-230A DIY-24-HP-C-230A	DIY-36-HP-WMAH-230A DIY-36-HP-C-230A
Cooling Capacity	Btu/h	12000	18000	24000	34400
SEER	Btu/w	17.5	16.0	16.0	16.0
Heating Capacity	Btu/h	12000	18000	25000	36000
HSPF	Btu/w	8.8	9.5	9.0	9.0
Indoor noise level (Hi/Mi/Lo)	dB(A)	40.5/-/24	45/-/29	45.5/-/33	54.5/-/38.5

Electrical Parts

		DIY-12-HP-WMAH-115A DIY-12-HP-C-115A	DIY-18-HP-WMAH-230A DIY-18-HP-C-230A	DIY-24-HP-WMAH-230A DIY-24-HP-C-230A	DIY-36-HP-WMAH-230A DIY-36-HP-C-230A
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

			DIY-12-HP-WMAH-115A DIY-12-HP-C-115A	DIY-18-HP-WMAH-230A DIY-18-HP-C-230A	DIY-24-HP-WMAH-230A DIY-24-HP-C-230A	DIY-36-HP-WMAH-230A DIY-36-HP-C-230A
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

		DIY-12-HP-WMAH-115A DIY-12-HP-C-115A	DIY-18-HP-WMAH-230A DIY-18-HP-C-230A	DIY-24-HP-WMAH-230A DIY-24-HP-C-230A	DIY-36-HP-WMAH-230A DIY-36-HP-C-230A
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

		DIY-12-HP-WMAH-115A DIY-12-HP-C-115A	DIY-18-HP-WMAH-230A DIY-18-HP-C-230A	DIY-24-HP-WMAH-230A DIY-24-HP-C-230A	DIY-36-HP-WMAH-230A DIY-36-HP-C-230A
Cooling Cost*	\$	86	142	189	271
Heating Cost*	\$	275	382	561	807

* Data provided by AHRI

