



MRCOOL®
COMFORT MADE SIMPLE



*DIY-9K, DIY-12K,
DIY-18K, DIY-24K
are Energy Star
Certified*

 JUST ASK
amazon alexa
 works with the
Google Assistant



**SMART HVAC
CONTROLLER®**

5th Gen DIY® Single Zone Series



DIY® Ductless Mini-Split Heat Pump
with SMARTPHONE CONTROLLER



Scan here for the
latest version of
this brochure.

*See Terms & Conditions on next page.

Version Date: 02-19-2025

Do-It-Yourself Single Zone Heat Pump

Our patented MRCOOL® Series heat pump is the only ductless mini-split system on the market specifically designed for amateur installation. No special tools or training are necessary to install this high-efficiency heat pump.

Install today, **relax tonight!**

**BEST
WARRANTY
IN THE
INDUSTRY!**

***EXTENDED
LIMITED
LIFETIME
REPLACEMENT
WARRANTY**

**7
YEARS
COMPRESSOR
WARRANTY**

**5
YEARS
PARTS
WARRANTY**

TERMS & CONDITIONS

For our terms and conditions, scan this QR code.



SPECIFICATIONS

MODEL NO.	Outdoor Unit Indoor Unit	DIY-09-HP-C-115D25-0 DIY-09-HP-WMAH-115D25-0	DIY-12-HP-C-115D25-0 DIY-12-HP-WMAH-115D25-0
Capacity & Performance			
Cooling Capacity	Btu/h	9000	12000
EER2	Btu/hr/w	14	12.5
SEER2	Btu/hr/w	23.6	23.5
Heating Capacity	Btu/h	10000	12000
HSPF2-4	Btu/hr/w	11.5	10.2
HSPF2-5	tu/hr/w	8.6	7.6
Coverage Area (Heat/Cool)	sq. ft.	Up to 400	Up to 550
Indoor Noise Level (Hi/Mi/Lo)	dB(A)	43.0/39.5/33.5/24.0/18.0	43.0/39.5/33.5/24.0/18.0
Outdoor Noise Level	dB(A)	54	54
Electrical Parts			
Power Supply	V ~ Hz.Ph	115V, 60Hz, 1Ph	115V, 60Hz, 1Ph
Minimum Circuit Ampacity (Outdoor)	A	18	18
Maximum Fuse (Outdoor)	A	20	20
Dimensions & Weight			
Net Dimension (WxDxH)	Indoor	inch	31.57 x 7.44 x 11.69
	Outdoor	mm	802 x 189 x 297
Packing Dimension (WxDxH)	Indoor	inch	30.12 x 11.93 x 21.85
	Outdoor	mm	765 x 303 x 555
Net/Gross Weight	Indoor	lbs	24.91/35.49
	Outdoor	kg	11.3/16.1
		lbs	83.11/65.48
		kg	29.7/37.7
Refrigerant & Piping			
Refrigerant R-454B	oz	30.34	30.34
Piping Size Liquid side/Gas side	inch / mm	1/4"-3/8" / 6.35 x 9.52	1/4"-3/8" / 6.35 x 9.52

All specifications are preliminary and are subject to change during mass production.

*If the original owner does not register the unit, the warranty defaults to the standard 5 year parts, 7 year compressor warranty.

**The original, registered owner must be enrolled in the MrCool Care Program every year in order to qualify for the 7 year full unit replacement for compressor failure and lifetime compressor replacement.

FEATURES



Easy DIY® installation



Smartphone App



Easy Quick Connect®



Leakage Detection



DIY Pro® Cable



Low Ambient Cooling*



DC Inverter



Gold Fin® Condenser



Follow Me® Function

SPECIFICATIONS

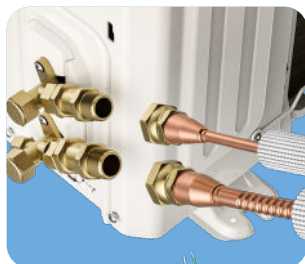
MODEL NO.	Outdoor Unit Indoor Unit	DIY-18-HP-C-230D25-0 DIY-18-HP-WMAH-230D25-0	DIY-24-HP-C-230D25-0 DIY-24-HP-WMAH-230D25-0	DIY-36-HP-C-230D25-0 DIY-36-HP-WMAH-230D25-0
Capacity & Performance				
Cooling Capacity	Btu/h	18000	23000	36000
EER2	Btu/hr/w	13.7	12.7	8.5
SEER2	Btu/hr/w	22.5	22.7	18
Heating Capacity	Btu/h	18000	23000	36000
HSPF2-4	Btu/hr/w	11.5	9.5	8.5
HSPF2-5	Btu/hr/w	8.5	7.1	6.5
Coverage Area (Heat/Cool)	sq. ft.	Up to 800	Up to 1050	Up to 1550
Indoor Noise Level (Hi/Mi/Lo)	dB(A)	54.5/44.5/40.5/30.5/19.0	54.0/48.0/43.0/33.5/20.0	55.5/49.5/43.5/38.0/27.5
Outdoor Noise Level	dB(A)	58.5	58.5	60.5
Electrical Parts				
Power Supply	V ~ Hz.Ph	208-230V, 60Hz, 1Ph	208-230V, 60Hz, 1Ph	208-230V, 60Hz, 1Ph
Minimum Circuit Ampacity (Outdoor)	A	18	24	33
Maximum Fuse (Outdoor)	A	20	25	35
Dimensions & Weight				
Net Dimension (WxDxH) Indoor	inch	42.52 x 8.90 x 13.19	42.52 x 8.90 x 13.19	49.57 x 11.10 x 14.25
	mm	1080 x 226 x 335	1080 x 226 x 335	1259 x 282 x 362
Outdoor	inch	35.04 x 13.46 x 26.50	37.24 x 16.14 x 31.89	37.24 x 16.14 x 31.89
	mm	890 x 342 x 673	946 x 410 x 810	946 x 410 x 810
Packing Dimension (WxDxH) Indoor	inch	46.73 x 17.68 x 14.29	46.73 x 17.68 x 14.29	53.94 x 18.74 x 16.57
	mm	1187 x 449 x 363	1187 x 449 x 363	1370 x 476 x 421
Outdoor	inch	40.55 x 18.11 x 29.53	42.91 x 19.88 x 37.01	42.91 x 19.88 x 37.01
	mm	1030 x 460 x 750	1090 x 505 x 940	1090 x 505 x 940
Net/Gross Weight Indoor	lbs	35.49/49.60	35.93/49.82	48.72/67.90
	kg	16.1/22.5	16.3/22.6	22.1/30.8
Outdoor	lbs	93.48/114.20	122.80/155.64	152.12/183.42
	kg	42.4/51.8	55.7/70.6	69/83.2
Refrigerant & Piping				
Refrigerant R-454B	oz	44.80	67.37	109.70
Piping Size Liquid side/Gas side	inch / mm	1/4"-1/2" / 6.35 x 12.7	3/8"-5/8" / 9.52 x 15.9	3/8"-5/8" / 9.52 x 15.9



*Data provided by AHRI



Transform your space with **next generation** comfort.



QUICK CONNECT

With our patented, simple quick connect lines you'll be able to install your MRCOOL® DIY® without needing specialized training or expensive tools.



SMARTPHONE APP

Control your MRCOOL® DIY® anywhere with your Apple or Android smart device and an internet connection.



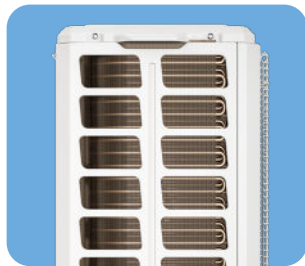
DIYPRO® ARMORED

CABLE Future-proof your investment with the included **DIYPro®** cable, eliminating the need for electrical conduit.



LOUVER POSITION

MEMORY The air handler's horizontal louver will automatically reset to the same position that was set the last time the unit was powered on.



CORROSION RESISTANT

Live on the coast? Don't worry, our condenser features **Gold Fin®** condensers built to resist long term corrosion.



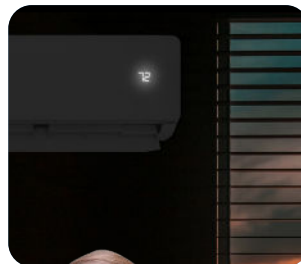
DIGITAL ASSISTANT

READY The MRCOOL® Smart HVAC Controller® Module and App fully support Google Assistant & Amazon Alexa out of the box.



FOLLOW ME® FUNCTION

Keep the included remote close by, and MRCOOL DIY® will track the air temperature around you to ensure maximum comfort.



AUTO RESTART

Power outage? No worries...the MRCOOL® DIY® auto restart will have the unit running again in no time.

