



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: 02-27-2025

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, DC Inverter heat pump.

**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.



*The unit comes standard with a 5 year parts and 7 year compressor warranty. This system can qualify for the Extended Limited Lifetime Replacement Warranty only if enrolled in the MRCOOL® Care Kit Program, which has a fee to be covered by the system owner, and certain conditions/requirements are met.

AHRI CERTIFIED®
www.ahridirectory.org



Install today, relax tonight!

SPECIFICATIONS

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

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
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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
Max Coverage Area*	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

*Max Coverage Area is determined using ideal installation conditions.

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 mm	31.57 x 7.44 x 11.69 802 x 189 x 297	31.57 x 7.44 x 11.69 802x189x297
	Outdoor	inch mm	30.12 x 11.93 x 21.85 765 x 303 x 555	30.12 x 11.93 x 21.85 765 x 303 x 555
Packing Dimension (WxDxH)	Indoor	inch mm	36.02 x 16.34 x 14.37 915 x 415 x 365	36.02 x 16.34 x 14.37 915 x 415 x 365
	Outdoor	inch mm	36.22 x 16.54 x 27.56 920 x 420 x 700	36.22 x 16.54 x 27.56 920 x 420 x 700
Net/Gross Weight	Indoor	lbs kg	24.91/35.49 11.3/16.1	24.91/35.49 11.3/16.1
	Outdoor	lbs kg	83.11/65.48 29.7/37.7	83.11/65.48 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

Rebate Summary

Energy Star V6.1	✓	✓
Energy Star V6.1 Cold Climate	✓	✓
Federal Tax Credits	✓	✓
NEEP	✓	✓
GHG	✓	✓
CEE Tier 1 - North	✓	✓
CEE Tier 2 - North	✓	✓
CEE Tier 1 - South	✓	✓
CEE Tier 2 - South	✓	✓
MASS Save	✓	✓

*Data provided by AHRI



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

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

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
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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
Max Coverage Area*	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

*Max Coverage Area is determined using ideal installation conditions.

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 mm	42.52 x 8.90 x 13.19 1080 x 226 x 335	42.52 x 8.90 x 13.19 1080 x 226 x 335	49.57 x 11.10 x 14.25 1259 x 282 x 362
	Outdoor	inch mm	35.04 x 13.46 x 26.50 890 x 342 x 673	37.24 x 16.14 x 31.89 946 x 410 x 810	37.24 x 16.14 x 31.89 946 x 410 x 810
Packing Dimension (WxDxH)	Indoor	inch mm	46.73 x 17.68 x 14.29 1187 x 449 x 363	46.73 x 17.68 x 14.29 1187 x 449 x 363	53.94 x 18.74 x 16.57 1370 x 476 x 421
	Outdoor	inch mm	40.55 x 18.11 x 29.53 1030 x 460 x 750	42.91 x 19.88 x 37.01 1090 x 505 x 940	42.91 x 19.88 x 37.01 1090 x 505 x 940
Net/Gross Weight	Indoor	lbs kg	35.49/49.60 16.1/22.5	35.93/49.82 16.3/22.6	48.72/67.90 22.1/30.8
	Outdoor	lbs kg	93.48/114.20 42.4/51.8	122.80/155.64 55.7/70.6	152.12/183.42 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

Rebate Summary

Energy Star V6.1	✓	✓	
Energy Star V6.1 Cold Climate	✓	✓	
Federal Tax Credits	✓	✓	
NEEP	✓	✓	
GHG	✓	✓	
CEE Tier 1 - North	✓	✓	
CEE Tier 2 - North	✓		
CEE Tier 1 - South	✓	✓	
CEE Tier 2 - South	✓		
MASS Save	✓	✓	

*Data provided by AHRI

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



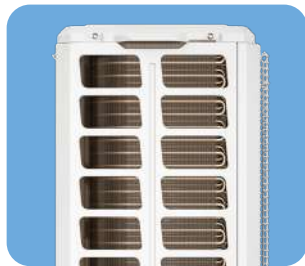
QUICK CONNECT

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



DIYPRO® ARMORED CABLE

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



CORROSION RESISTANT

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



FOLLOW ME® FUNCTION

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



SMARTPHONE APP

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



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.



DIGITAL ASSISTANT

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



AUTO RESTART

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

