MRCOOL®
COMFORT MADE SIMPLE

*EXTENDED LIMITED **LIFETIME** REPLACEMENT **WARRANTY***

7 YEARS COMPRESSOR WARRANTY

5 YEARS PARTS WARRANTY

5th Gen DIY®
Single Zone Series

ENERGY STAR

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

DIY® Ductless Mini-Split Heat Pump
with SMARTPHONE CONTROLLER

JUST ASK amazon alexa

works with the Google Assistant

SMART **HVAC** 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.

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.

*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

ETL LISTED US / INTERTEK

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

MODEL NO.	Outdoor Unit Indoor Unit	DIY-09-HP-C-115D25-O DIY-09-HP-WMAH-115D25-O	DIY-12-HP-C-115D25-O DIY-12-HP-WMAH-115D25-O
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
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MODEL NO.	Outdoor Unit / Indoor Unit	DIY-18-HP-C-230D25-O / DIY-18-HP-WMAH-230D25-O	DIY-24-HP-C-230D25-O / DIY-24-HP-WMAH-230D25-O	DIY-36-HP-C-230D25-O / DIY-36-HP-WMAH-230D25-O
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

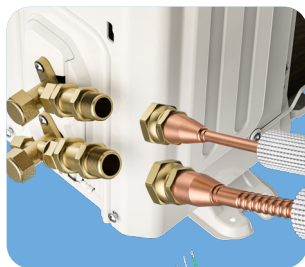|				
Refrigerant & Piping				
Refrigerant R-454B	oz	44.80	67.37	109.70
Piping Size Liquid side/Gas side	inch / mm	1/4"-1/2" / 6.35 x 12.7	3/8"-5/8" / 9.52 x 15.9	3/8"-5/8" / 9.52 x 15.9

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
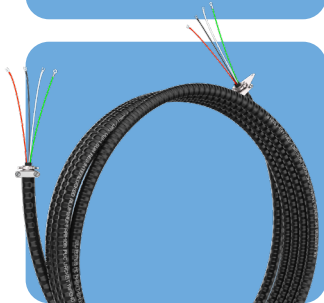## with *next generation* comfort.

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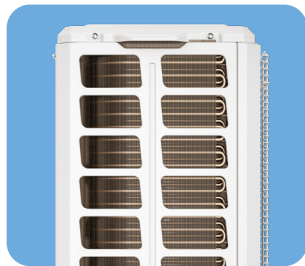
DIYPRO® ARMORED CABLE
Future-proof your investment with the included **DIYPro®** cable, eliminating the need for electrical conduit.

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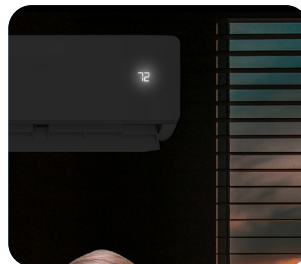Live on the coast? Don't worry, our condenser features **Gold Fin®** condensers built to resist long term corrosion.

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.