



# 5<sup>th</sup> Gen DIY<sup>®</sup> Single Zone Series



DIY<sup>®</sup> Ductless Mini-Split Heat Pump with SMARTPHONE CONTROLLER



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

JUST ASK amazon alexa works with the Google Assistant



SMART HVAC CONTROLLER<sup>®</sup>



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.

### 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	
<b>Capacity &amp; Performance</b>				
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	
<small>*Max Coverage Area is determined using ideal installation conditions.</small>				
<b>Electrical Parts</b>				
Power Supply	V ~ Hz.Ph	115V, 60Hz, 1Ph	115V, 60Hz, 1Ph	
Minimum Circuit Ampacity (Outdoor)	A	18	18	
Maximum Fuse (Outdoor)	A	20	20	
<b>Dimensions &amp; Weight</b>				
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
<b>Refrigerant &amp; Piping</b>				
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	
<b>Rebate Summary</b>				
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<sup>®</sup> installation



Smartphone App



Easy Quick Connect<sup>®</sup>



Leakage Detection



DIY Pro<sup>®</sup> Cable



Low Ambient Cooling\*



DC Inverter



Gold Fin<sup>®</sup> Condenser



Follow Me<sup>®</sup> Function

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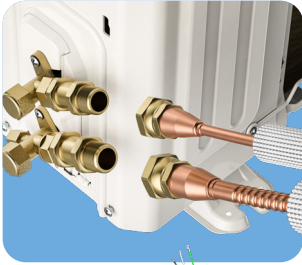
MODEL NO.	Outdoor Unit Indoor Unit	DIY-18-HP-C-230D25-0 DIY-18-HP-WMAH-230D25-0	DIY-24-HP-C-230D25-0 DIY-24-HP-WMAH-230D25-0	DIY-36-HP-C-230D25-0 DIY-36-HP-WMAH-230D25-0	
<b>Capacity &amp; Performance</b>					
Cooling Capacity	Btu/h	18000	23000	36000	
EER2	Btu/hr/w	13.7	12.7	8.5	
SEER2	Btu/hr/w	22.5	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.					
<b>Electrical Parts</b>					
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	
<b>Dimensions &amp; Weight</b>					
Net Dimension (WxDxH)	inch mm	Indoor	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	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)	inch mm	Indoor	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	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	lbs kg	Indoor	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	93.48/114.20 42.4/51.8	122.80/155.64 55.7/70.6	152.12/183.42 69/83.2
<b>Refrigerant &amp; Piping</b>					
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.



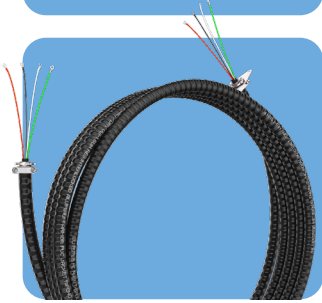
## QUICK CONNECT

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



## SMARTPHONE APP

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



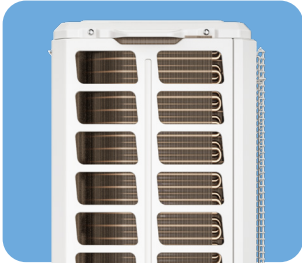
## DIYPRO® ARMORED

**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.

