



**MRCOOL®**  
COMFORT MADE SIMPLE

Eligible for  
**MRCOOL®  
CARE✓  
PROGRAM**



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

 JUST ASK  
amazon alexa  
works with the  
Google Assistant

 **SMART HVAC  
CONTROLLER®**

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

CHARGED WITH  
**R-454B**  
REFRIGERANT

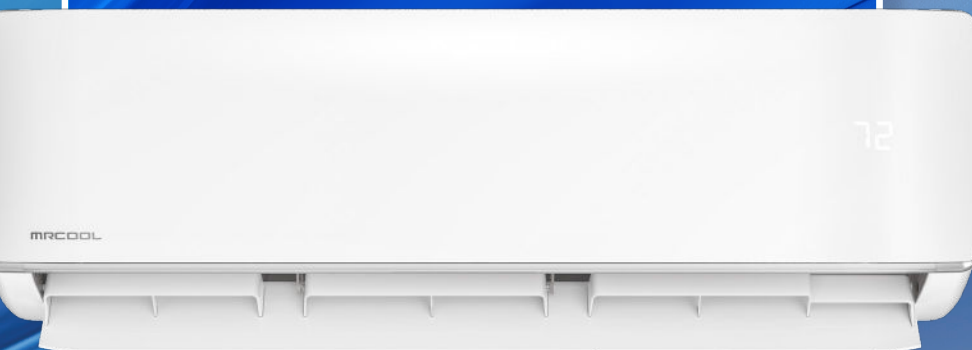


DIY® Ductless Mini-Split Heat Pump  
with SMARTPHONE CONTROLLER

**MRCOOL®  
DIY®  
SERIES**



Scan here for the  
latest version of  
this brochure.



\*See Terms & Conditions on next page.

Version Date: 07-09-2025

# 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!

Eligible for  
**MRCOOL®  
CARE** PROGRAM



**TERMS &  
CONDITIONS**  
For our terms and  
conditions, scan  
this QR code.



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

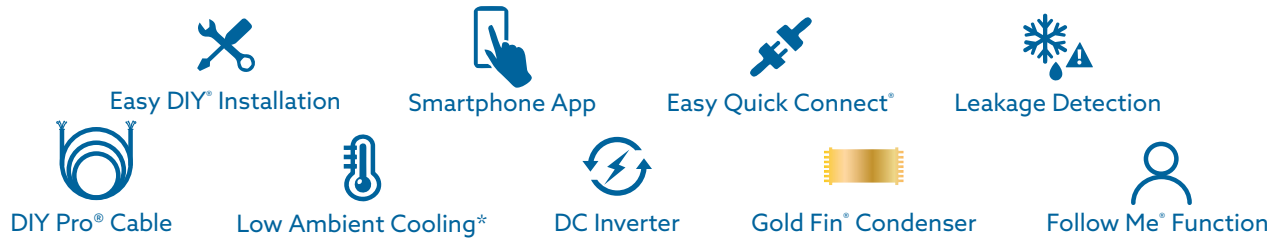
\*\*The original, registered owner must be enrolled in the MRCOOL® Care Program every year in order to qualify for the 7 year full unit replacement for compressor failure and lifetime compressor replacement.



\*Data provided by AHRI

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

| MODEL NO.                                                             | Outdoor Unit | DIY-09-HP-C-115D25-0                     | DIY-12-HP-C-115D25-0                     |
|-----------------------------------------------------------------------|--------------|------------------------------------------|------------------------------------------|
|                                                                       | Indoor Unit  | DIY-09-HP-WMAH-115D25-0                  | DIY-12-HP-WMAH-115D25-0                  |
| <b>Capacity &amp; Performance</b>                                     |              |                                          |                                          |
| Cooling Capacity                                                      | Btu/h        | 9000                                     | 12000                                    |
| SEER2                                                                 | Btu/hr/w     | 23.6                                     | 23.5                                     |
| EER2                                                                  | Btu/hr/w     | 14                                       | 12.5                                     |
| Heating Capacity                                                      | Btu/h        | 10000                                    | 12000                                    |
| HSPF2-4                                                               | Btu/hr/w     | 11.5                                     | 10.2                                     |
| HSPF2-5                                                               | Btu/hr/w     | 8.6                                      | 7.6                                      |
| Max Coverage Area*                                                    | sq. ft.      | Up to 400                                | Up to 550                                |
| Indoor Noise Level (Turbo/Hi/Mi/Lo)                                   | dB(A)        | 43/39.5/33.5/24/18                       | 43/39.5/33.5/24/18                       |
| Outdoor Noise Level                                                   | dB(A)        | 54                                       | 54                                       |
| *Max Coverage Area is determined using ideal installation conditions. |              |                                          |                                          |
| <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<br>mm   | 31.57 x 7.44 x 11.69<br>802 x 189 x 297  | 31.57 x 7.44 x 11.69<br>802 x 189 x 297  |
| Outdoor                                                               | inch<br>mm   | 30.12 x 11.93 x 21.85<br>765 x 303 x 555 | 30.12 x 11.93 x 21.85<br>765 x 303 x 555 |
| Packing Dimension (WxDxH)                                             |              |                                          |                                          |
| Indoor                                                                | inch<br>mm   | 36.02 x 16.34 x 14.37<br>915 x 415 x 365 | 36.02 x 16.34 x 14.37<br>915 x 415 x 365 |
| Outdoor                                                               | inch<br>mm   | 36.22 x 16.54 x 27.56<br>920 x 420 x 700 | 36.22 x 16.54 x 27.56<br>920 x 420 x 700 |
| Net/Gross Weight                                                      |              |                                          |                                          |
| Indoor                                                                | lbs<br>kg    | 24.91/35.49<br>11.3/16.1                 | 24.91/35.49<br>11.3/16.1                 |
| Outdoor                                                               | lbs<br>kg    | 65.48/83.11<br>29.7/37.7                 | 65.48/83.11<br>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                                                             |              | ✓                                        | ✓                                        |

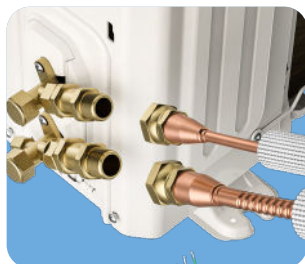


## SPECIFICATIONS

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

| MODEL NO.                                                             | Outdoor Unit | DIY-18-HP-C-230D25-0                      | DIY-24-HP-C-230D25-0                      | DIY-36-HP-C-230D25-0                      |
|-----------------------------------------------------------------------|--------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
|                                                                       | Indoor Unit  | DIY-18-HP-WMAH-230D25-0                   | DIY-24-HP-WMAH-230D25-0                   | DIY-36-HP-WMAH-230D25-0                   |
| <b>Capacity &amp; Performance</b>                                     |              |                                           |                                           |                                           |
| Cooling Capacity                                                      | Btu/h        | 18000                                     | 24000                                     | 36000                                     |
| SEER2                                                                 | Btu/hr/w     | 22.5                                      | 22.7                                      | 18                                        |
| EER2                                                                  | Btu/hr/w     | 13.7                                      | 12.7                                      | 8.5                                       |
| Heating Capacity                                                      | Btu/h        | 18000                                     | 24000                                     | 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 (Turbo/Hi/Mi/Lo)                                   | dB(A)        | 54.5/44.5/40.5/30.5/19                    | 54/48/43/33.5/20                          | 55.5/49.5/43.5/38/27.5                    |
| 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)                                                 |              |                                           |                                           |                                           |
| Indoor                                                                | inch<br>mm   | 42.52 x 8.90 x 13.19<br>1080 x 226 x 335  | 42.52 x 8.90 x 13.19<br>1080 x 226 x 335  | 49.57 x 11.10 x 14.25<br>1259 x 282 x 362 |
| Outdoor                                                               | inch<br>mm   | 35.04 x 13.46 x 26.50<br>890 x 342 x 673  | 37.24 x 16.14 x 31.89<br>946 x 410 x 810  | 37.24 x 16.14 x 31.89<br>946 x 410 x 810  |
| Packing Dimension (WxDxH)                                             |              |                                           |                                           |                                           |
| Indoor                                                                | inch<br>mm   | 46.73 x 17.68 x 14.29<br>1187 x 449 x 363 | 46.73 x 17.68 x 14.29<br>1187 x 449 x 363 | 53.94 x 18.74 x 16.57<br>1370 x 476 x 421 |
| Outdoor                                                               | inch<br>mm   | 40.55 x 18.11 x 29.53<br>1030 x 460 x 750 | 42.91 x 19.88 x 37.01<br>1090 x 505 x 940 | 42.91 x 19.88 x 37.01<br>1090 x 505 x 940 |
| Net/Gross Weight                                                      |              |                                           |                                           |                                           |
| Indoor                                                                | lbs<br>kg    | 35.49/49.60<br>16.1/22.5                  | 35.93/49.82<br>16.3/22.6                  | 48.72/67.90<br>22.1/30.8                  |
| Outdoor                                                               | lbs<br>kg    | 93.48/114.20<br>42.4/51.8                 | 122.80/155.64<br>55.7/70.6                | 152.12/183.42<br>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                   |
| <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                                                             |              | ✓                                         | ✓                                         |                                           |

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



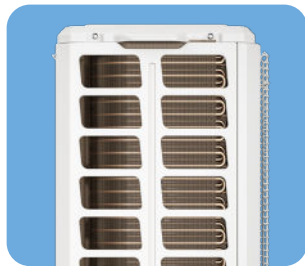
## QUICK CONNECT

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.



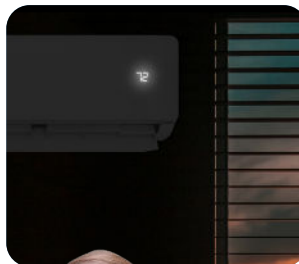
## LOUVER POSITION

**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.

