MRCOOL®
COMFORT MADE SIMPLE

5th Gen DIY®
Multi-Zone Series

Do-It-Yourself Heat Pump & Air Handler
with SMARTPHONE CONTROLLER

CHARGED WITH
R-454B
REFRIGERANT

Eligible for
MRCOOL® CARE PROGRAM

7 YEARS COMPRESSOR WARRANTY

5 YEARS PARTS WARRANTY

*See Terms & Conditions on next page.

NOW UP TO
SIX
ZONES!

ENERGY STAR

JUST ASK amazon alexa

works with the Google Assistant

SMART HVAC CONTROLLER®

Version Date: 06-24-2025

Do-It-Yourself **Multi-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

7 YEARS COMPRESSOR WARRANTY

5 YEARS PARTS WARRANTY

TERMS & CONDITIONS

For our terms and conditions, scan this QR code.

SPECIFICATIONS

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

MODEL NO.	Unit	DIY-MULTI3-18HP230D-0	DIY-MULTI4-27HP230D-0
MAXIMUM # OF ZONES		**3**	**4**
CAPACITY & PERFORMANCE			
Cooling Capacity	Btu/h	18000	26000
SEER2	Btu/hr/w	23.9	23.0
EER2	Btu/hr/w	13.0	12.0
Heating Capacity	Btu/h	18000	26000
HSPF2-4	Btu/hr/w	10.0	9.5
HSPF2-5	Btu/hr/w	7.8	7.0
Max Coverage Area	sq. ft.	Up to 750	Up to 1125
Outdoor Noise Level	dB(A)	60.0	61.0
*Max Coverage Area is determined using ideal installation conditions.			
ELECTRICAL PARTS			
Power Supply	V ~ Hz.Ph	208-230V, 60Hz, 1Ph	208-230V, 60Hz, 1Ph
Minimum Circuit Ampacity (Outdoor)	A	16.0	23.0
Maximum Fuse (Outdoor)	A	20	25
DIMENSIONS & WEIGHT			
Net Dimension (WxDxH)	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
Packing Dimension (WxDxH)	inch mm	40.55 x 17.24 x 29.53 1030 x 438 x 750	42.91 x 19.69 x 34.84 1090 x 500 x 885
Net/Gross Weight			
Outdoor	lbs mm	101.63/109.57 46.09/49.70	140.21/151.02 63.59/68.5
REFRIGERANT & PIPING			
Refrigerant R-454B	oz	61.73	84.66
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		✔	✔

MRCOOL® DIY® SERIES

AHRI CERTIFIED® www.ahridirectory.org

*Data provided by AHRI

INTERTEK ETL LISTED US

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 are subject to change during mass production.

MODEL NO.	Unit	DIY-MULTI5-36HP230D-0	DIY-MULTI6-48HP230D-0	DIY-MULTI6-55HP230D-0
MAXIMUM # OF ZONES		5	6	6
CAPACITY & PERFORMANCE				
Cooling Capacity	Btu/h	34000	43000	47000
SEER2	Btu/hr/w	23.0	21.8	22.0
EER2	Btu/hr/w	12.0	12.0	12.0
Heating Capacity	Btu/h	36000	48000	55000
HSPF2-4	Btu/hr/w	9.9	10.0	10.6
HSPF2-5	Btu/hr/w	7.5	7.8	8.5
Max Coverage Area	sq. ft.	Up to 1500	Up to 2000	Up to 2290
Outdoor Noise Level	dB(A)	64.0	64.0	64.0
*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	30.5	40.0	43.0
Maximum Fuse (Outdoor)	A	35	45	45
DIMENSIONS & WEIGHT				
Net Dimension (WxDxH)	inch mm	37.24 x 16.14 x 31.89 946 x 410 x 810	37.48 x 16.34 x 52.48 952 x 415 x 1333	37.48 x 16.34 x 52.48 952 x 415 x 1333
Packing Dimension (WxDxH)	inch mm	42.91 x 19.69 x 34.84 1090 x 500 x 885	43.11 x 19.49 x 58.27 1095 x 495 x 1480	43.11 x 19.49 x 58.27 1095 x 495 x 1480
Net/Gross Weight				
Outdoor	lbs mm	169.75/181.88 76.99/82.498	223.77/256.39 101.5/116.29	245.81/276.46 111.49/125.40
REFRIGERANT & PIPING				
Refrigerant R-454B	oz	104.75	148.15	151.68
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		✔	✔	✔

*The unit comes standard with a 5 year parts and 7 year compressor warranty. This system can qualify for the Extended Limited Lifetime Replacement Program 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.

**Not applicable in a ducted installation.

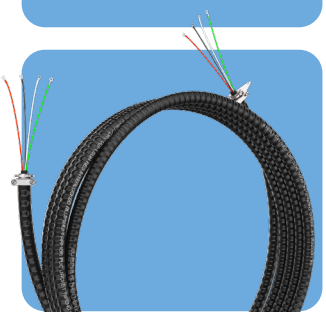
Transform your space with *next generation* comfort.

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.

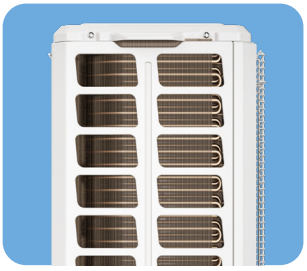


DIYPRO® ARMORED CABLE

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.

❮ SCAN HERE for MULTI-ZONE MATCHUPS

CONDENSER/AIR HANDLER MATCHUPS

Air handlers and condensers should match in size and type of refrigerant to work efficiently and properly. Scan the code above for a comprehensive list of matchups to help you make the right choice.

SCAN HERE ❯

for the most up-to-date version of this brochure.