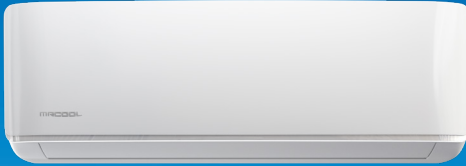


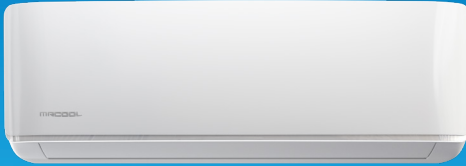
DIY® Series Multi-Zone

Patented Ductless Mini-Split Heat Pump A/C

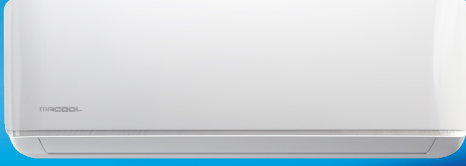
ZONE 5



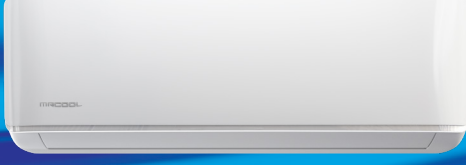
ZONE 4



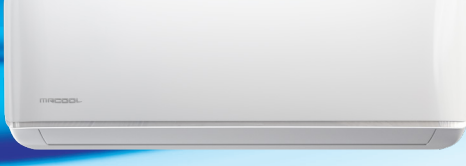
ZONE 3



ZONE 2



ZONE 1



Simple, easy air comfort in up to 5 zones.

The MRCOOL® DIY® Multi-Zone Series ductless mini-split is the only whole-home mini-split solution you can install yourself.



JUST ASK amazon alexa

works with the Google Assistant

SMART HVAC CONTROLLER®



- ✓ Easy DIY® Installation
- ✓ Pre-Charged DIY® Quick Connect Line Set
- ✓ Energy Efficient
- ✓ Multi-Room Comfort
- ✓ Gold Fin® Condenser
- ✓ DIY Pro® Cable
- ✓ Eco Safe R-410A Refrigerant
- ✓ Lifetime Technical Support
- ✓ Follow Me® Feature
- ✓ Low Ambient Cooling



DIY[®] Quick Connect[®] FACTORY CHARGED LINE SET*

The patented MRCOOL[®] DIY[®] Quick Connect[®] Line Set* is 100% accurately pre-charged with R-410A refrigerant. This makes installation quick and easy with no vacuum required.

- ✓ Kink Resistant
- ✓ Simple to Use Screw On Quick Connect[®] Valves
- ✓ Available in 16', 25', 35' & 50' lengths
- ✓ Line sizes 1/4", 1/2" & 3/8", 5/8"
- ✓ Multi-Zone Condenser includes adapter for the 24K Air Handler (3/8", 5/8" Line Size)
- ✓ Leak Proof
- ✓ No Vacuum Needed
- ✓ 100% Accurately Pre-Charged R-410A Refrigerant
- ✓ Create Longer Line Sets With the MRCOOL[®] DIY[®] Coupler

The MRCOOL[®] DIY[®] Quick Connect[®] Line Set* is intended for use with the MRCOOL[®] DIY[®] Single or Multi-Zone Units.



Easy DIY® installation



Smartphone App



Easy Quick Connect®



Leakage Detection
(Some units)



DIY Pro™ Cable



Low Ambient Cooling*



DC Inverter



Gold Fin® Condenser



Follow Me® Function

SPECIFICATIONS

| HEAT PUMP CONDENSER-Outdoor Model | | DIY-MULTI2-18HP230C | DIY-MULTI3-27HP230C | DIY-MULTI4-36HP230C | DIY-MULTI5-48HP230C |
|-----------------------------------|---------|---------------------|---------------------|---------------------|---------------------|
| Maximum Number of Zones | UNIT | 2 | 3 | 4 | 5 |
| SEER | Btu/w | 21 | 22 | 21.5 | 20.5 |
| Power Supply | V~Hz,ph | 208-230~60,1 | 208-230~60,1 | 208-230~60,1 | 208-230~60,1 |
| Minimum Circuit (Disconnect) | A | 18.0 | 26.0 | 27.0 | 40.0 |
| Maximum Fuse (Breaker) | A | 25.0 | 40.0 | 45.0 | 60.0 |

DIMENSIONS & WEIGHT

| | | | | | |
|---------------------------|------|-----------------------|-----------------------|-----------------------|-----------------------|
| Net Dimension (WxDxH) | inch | 35.04 x 13.46 x 26.50 | 37.24 x 16.14 x 31.89 | 37.24 x 16.14 x 31.89 | 37.48 x 16.34 x 52.48 |
| Packing Dimension (WxDxH) | inch | 40.94 x 17.64 x 29.33 | 42.91 x 19.88 x 35.04 | 42.91 x 19.88 x 35.04 | 43.11 x 19.49 x 54.33 |
| Net Weight | lbs | 100.53 | 139.99 | 170.42 | 222.89 |
| Gross Weight | lbs | 111.11 | 157.19 | 187.83 | 254.41 |

REFRIGERANT & PIPING

| | | | | | |
|----------------------------------|------|--------------|--------------|---------------|---------------|
| Refrigerant R-410A | oz | R-410A/65.26 | R-410A/91.71 | R-410A/134.04 | R-410A/162.00 |
| Piping Size Liquid Side/Gas Side | inch | 1/4"-3/8" | 1/4"-3/8" | *1/4"-3/8" | *1/4"-3/8" |

* If you are using a 24K or greater capacity Air Handler with a 4-zone or 5-zone condenser, you will need to install the included 1/2" line set adapter kit to the outside unit, before the line set can be connected. This requires you to replace both of the connected couplings that are on port A of the outside unit, so the air handler can be connected.

| WALL MOUNTED-Indoor Model | Indoor Unit | DIY-09-HP-WMAH-230C25 | DIY-12-HP-WMAH-230C25 | DIY-18-HP-WMAH-230C25 | DIY-24-HP-WMAH-230C25 | DIY-36-HP-WMAH-230C25 |
|---------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|---------------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|

ELECTRICAL PARTS

| | | | | | | |
|------------------------------|---------|--------------|--------------|--------------|--------------|--------------|
| Power Supply | V~Hz,ph | 208-230~60,1 | 208-230~60,1 | 208-230~60,1 | 208-230~60,1 | 208-230~60,1 |
| Minimum Circuit (Disconnect) | A | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Maximum Fuse (Breaker) | A | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| Noise Level (Lo/Mi/Hi) | dB(A) | 25/35/40 | 25/35/40 | 31/37/41.5 | 33/43.5/48.5 | 34/45/52 |

DIMENSIONS & WEIGHT

| | | | | | | |
|---------------------------|------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Net Dimension (WxDxH) | inch | 31.57 x 7.44 x 11.69 | 31.57 x 7.44 x 11.69 | 42.52 x 8.90 x 13.19 | 42.52 x 8.90 x 13.19 | 49.57 x 11.10 x 14.25 |
| Packing Dimension (WxDxH) | inch | 36.02 x 16.34 x 13.98 | 36.02 x 16.34 x 13.98 | 49.09 x 19.57 x 16.93 | 49.09 x 19.57 x 16.93 | 56.69 x 21.26 x 19.09 |
| Net Weight | lbs | 23.8 | 23.6 | 34.61 | 35.27 | 47.84 |
| Gross Weight | lbs | 34.4 | 34.17 | 56.00 | 60.19 | 78.26 |



*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.

MATCH UPS

DIY-MULTI2-18HP230C (18K) - 2 COMBINATIONS

TWO UNITS

9K + 9K

9K + 12K

DIY-MULTI3-27HP230C (27K) - 7 COMBINATIONS

TWO UNITS

9K + 12K

9K + 18K

12K + 12K

12K + 18K*

THREE UNITS

9K + 9K + 9K

9K + 12K + 12K*

9K + 9K + 12K*

DIY-MULTI4-36HP230C (36K) - 15 COMBINATIONS

TWO UNITS

9K + 24K

12K + 18K

18K + 18K

12K + 24K

THREE UNITS

9K + 9K + 9K

9K + 12K + 18K*

9K + 9K + 24K*

12K + 12K + 12K

9K + 9K + 12K

9K + 9K + 18K

9K + 12K + 12K

12K + 12K + 18K*

FOUR UNITS

9K + 9K + 9K + 9K

9K + 9K + 9K + 12K*

9K + 9K + 12K + 12K*

DIY-MULTI5-48HP230C (48K) - 22 COMBINATIONS

TWO UNITS

18K + 24K

9K + 36K

18K + 36K*

24K + 24K

12K + 36K

THREE UNITS

12K + 12K + 18K

12K + 12K + 24K

9K + 9K + 36K*

12K + 18K + 18K

18K + 18K + 18K*

FOUR UNITS

9K + 9K + 9K + 12K

9K + 9K + 9K + 18K

9K + 9K + 12K + 12K

9K + 9K + 12K + 18K

12K + 12K + 12K + 12K

9K + 12K + 12K + 12K

12K + 12K + 12K + 18K*

9K + 9K + 18K + 18K*

9K + 9K + 9K + 24K*

9K + 9K + 12K + 24K*

FIVE UNITS

9K + 9K + 9K + 9K + 9K

9K + 9K + 9K + 9K + 12K

**If all indoor units (handlers) run simultaneously, their combined BTU output will not exceed the BTU rating of the outdoor unit (condenser).*



MRCOOL®
COMFORT MADE SIMPLE

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www.mrcool.com