



Eligible for  
**MRCOOL<sup>®</sup>**  
**CARE<sup>✓</sup>**  
**PROGRAM**

**CHARGED WITH**  
**R-454B**  
**REFRIGERANT**



# MULTI-ZONE OLYMPUS



works with the  
Google Assistant  
JUST ASK  
amazon alexa

**SMART HVAC CONTROLLER<sup>®</sup>**

Multi-Zone Flexibility

Versatile Installation

Superior Performance

Energy Efficient



**SCAN HERE**

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



MRCOOL<sup>®</sup> Multizone Mini-Split Condensers can heat or cool multiple rooms, but they cannot do both at the same time. The system must run entirely in either heating mode or cooling mode, so you cannot heat one room while cooling another.

Version Date: 10-06-2025

[www.mrcool.com](http://www.mrcool.com)



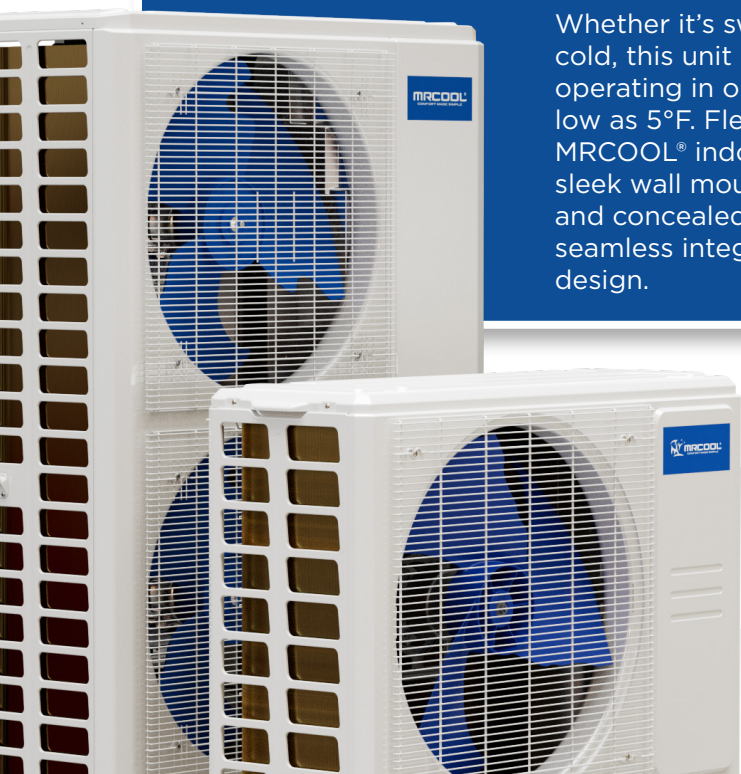
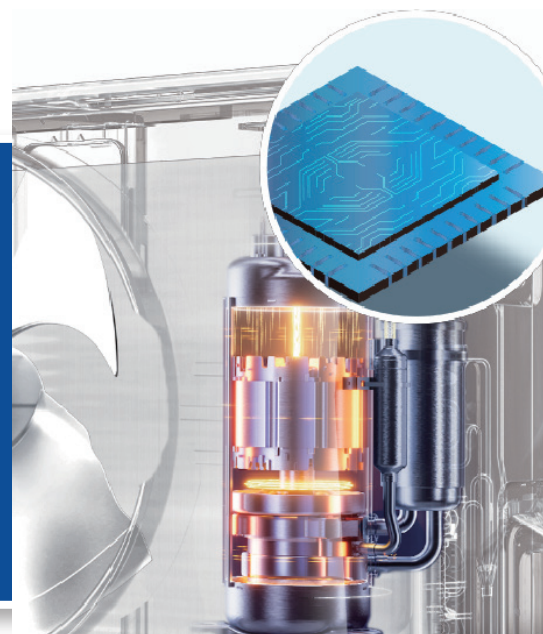
# A Heating & Cooling Powerhouse



The MRCOOL® Olympus multi-zone heat pump condenser is engineered to handle up to six indoor units at once. Ideal for larger homes or spaces with diverse climate needs, this ductless solution offers precise, room-by-room comfort without the complexity of traditional HVAC systems.

At the heart of its performance is **advanced inverter technology**, which maximizes energy efficiency with SEER2 ratings as high as 25.1 and HSPF2-4 ratings up to 10.3.

Whether it's sweltering hot or freezing cold, this unit remains dependable—operating in outdoor temperatures as low as 5°F. Flexible compatibility with MRCOOL® indoor unit styles—including sleek wall mounts, ceiling cassettes, and concealed duct models—ensures seamless integration with your home's design.



Ease of use is built into the experience. Control your climate with the intuitive MRCOOL® SmartHVAC app, traditional remotes, or hands-free commands via Amazon Alexa and Google Assistant. Features such as sleep mode, auto restart, and refrigerant leak detection are designed to keep your system running smoothly, safely, and efficiently.

# WHEN WILL YOU NEED AN OLYMPUS MINI SPLIT?



## Room Variety

Individual control for different rooms with different comfort settings.



## Bedroom

Enhance the comfort in your most used rooms.



## New Spaces

Complete climate control for additions without sacrificing other spaces.



## Cold & Hot Spots

Perfect for garages and sun rooms.

With a 7-year compressor warranty and a 5-year parts warranty (when professionally installed), the Olympus Multi-Zone delivers high-capacity performance, intelligent control, and year-round reliability—perfect for those who need complete climate flexibility throughout a larger living space.

The Olympus Multi-Zone uses R-454B refrigerant, a next-generation, eco-conscious option that combines high performance with environmental responsibility.

With low global warming potential, R-454B helps reduce the environmental impact of your system, contributing to a greener, more sustainable home, without sacrificing performance or efficiency.

This refrigerant is an important choice for homeowners seeking to lower their carbon footprint while still enjoying reliable performance.

## SPECIFICATION

## OLYMPUS MULTI-ZONE

| HEAT PUMP CONDENSER - Outdoor Model |          | MULTI3-18HP230C-0          | MULTI4-27HP230C-0            | MULTI5-36HP230C-0                | MULTI6-48HP230C-0            |
|-------------------------------------|----------|----------------------------|------------------------------|----------------------------------|------------------------------|
| Max Number of Zones                 | UNIT     | 3                          | 4                            | 5                                | 6                            |
| Power Supply                        | V-Hz, ph | 208/230-60, 1              | 208/230-60, 1                | 208/230-60, 1                    | 208/230-60, 1                |
| SEER2                               | Btu/W    | 25.1                       | 25.0                         | 24.0                             | 24.0                         |
| EER2                                | Btu/W    | 14.0                       | 13.0                         | 12.0                             | 12.5                         |
| HSPF2-4                             | Btu/W    | 9.8                        | 9.5                          | 9.5                              | 10.3                         |
| HSPF2-5                             | Btu/W    | 7.8                        | 7.0                          | 7.0                              | 8.0                          |
| Minimum Circuit Ampacity            | A        | 16                         | 23                           | 30.5                             | 34                           |
| Max. Fuse                           | A        | 20                         | 25                           | 35                               | 40                           |
| Net Dimensions (WxDxH)              | in       | 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        |
| Packaging Dimensions (WxDxH)        | in       | 40.55 x 17.24 x 29.53      | 42.91 x 19.68 x 34.84        | 42.91 x 19.68 x 34.84            | 43.11 x 19.49 x 58.27        |
| Net Weight                          | lbs      | 100.53                     | 138.89                       | 168.87                           | 222.0                        |
| Outdoor Gross Weight                | lbs      | 109.35                     | 149.69                       | 180.12                           | 254.19                       |
| WALL MOUNTED - Indoor Model         |          | 0-09-HP-WMAH-230C-0        | 0-12-HP-WMAH-230C-0          | 0-18-HP-WMAH-230C-0              | 0-24-HP-WMAH-230C-0          |
| Power Supply                        | V-Hz, Ph | 208/230-60, 1              | 208/230-60, 1                | 208/230-60, 1                    | 208/230-60, 1                |
| Minimum Circuit Ampacity            | A        | 3                          | 3                            | 3                                | 3                            |
| Maximum Fuse                        | A        | 15                         | 15                           | 15                               | 15                           |
| Net Dimensions (WxDxH)              | in       | 33.74 x 9.09 x 11.81       | 33.74 x 9.09 x 11.81         | 40.31 x 9.69 x 12.64             | 47.13 x 11.02 x 14.61        |
| Packaging Dimensions (WxDxH)        | in       | 36.22 x 12.20 x 14.57      | 36.22 x 12.20 x 14.57        | 43.11 x 12.80 x 15.75            | 50.39 x 14.17 x 17.91        |
| Net Weight                          | lbs      | 23.37                      | 22.93                        | 27.34                            | 43.65                        |
| Gross Weight                        | lbs      | 29.98                      | 29.32                        | 36.60                            | 55.56                        |
| Indoor Noise Level                  | dB(A)    | 38 / 38 / 33 / 20.5 / 19.5 | 47 / 36.5 / 32.5 / 22 / 19.5 | 49.5 / 45.0 / 38.0 / 31.5 / 19.5 | 54.5 / 43.5 / 38.5 / 27 / 16 |
| Piping Size Liquid Side/Gas Side    | in       | 1/4"-3/8"                  | 1/4"-3/8"                    | 1/4"-1/2"                        | 3/8"-5/8"                    |



\*Excluding Cassettes and Ceiling Recessed. 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.

# Dependable Heating & Cooling



## The MRCOOL® OLYMPUS CEILING CASSETTE

provides dependable heating and cooling for spaces up to 1050 square feet, making it perfect for bedrooms, home offices, and smaller areas.

The MRCOOL® OLYMPUS CEILING CASSETTE comes with a 7-year compressor, and a 5-year parts warranty, ensuring reliability, cutting-edge technology, and peace of mind.

*This unit is the ideal solution for homeowners who value efficiency, comfort, and modern design.*



**Designed to fit seamlessly into the ceiling for a flush look,** the Olympus Ceiling Cassette almost disappears, creating a clean, modern aesthetic that complements any room style. Its versatile design is perfect for homes or businesses looking to maximize space while maintaining an elegant, high-performance climate solution.



**The indoor fan operates down to a quiet 23.5 dB, ensuring a peaceful environment without compromising performance.**

This ultra-low noise level means you can enjoy consistent, efficient heating or cooling without disruptive fan sounds, ideal for spaces where silence is crucial, like bedrooms, offices, or nurseries. The quiet operation helps enhance the overall comfort of your space, providing a relaxing atmosphere free from distractions.



**The Olympus Ceiling Cassette uses R-454B refrigerant, an eco-friendly solution that provides top-tier performance while being environmentally responsible.**

With low global warming potential, R-454B helps reduce the environmental impact of your system, contributing to a greener, more sustainable home, without sacrificing performance or efficiency.

This refrigerant is an important choice for homeowners seeking to lower their carbon footprint while still enjoying reliable performance.

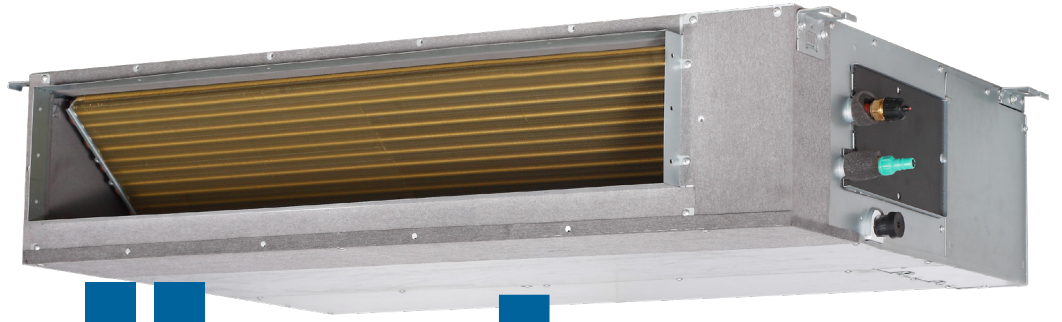


## SPECIFICATION

## OLYMPUS CEILING CASSETTE

| CEILING CASSETTE - Indoor Model  |         | CASSETTE 09HP-Z30C-0 | CASSETTE 12HP-Z30C-0 | CASSETTE 18HP-Z30C-0 | CASSETTE 24HP-Z30C-0 |
|----------------------------------|---------|----------------------|----------------------|----------------------|----------------------|
| Power Supply                     | V-Hz.ph | 208/230-60, 1        | 208/230-60, 1        | 208/230-60, 1        | 208/230-60, 1        |
| Minimum Circuit Ampacity         | A       | 3.0                  | 3.0                  | 3.0                  | 3.0                  |
| Max. Fuse                        | A       | 15                   | 15                   | 15                   | 15                   |
| Net Dimensions (WxDxH)           | in      | 22.44 x 22.44 x 9.65 | 22.44 x 22.44 x 9.65 | 22.44 x 22.44 x 9.65 | 32.68 x 32.68 x 8.07 |
| Net Weight                       | lbs     | 35.27                | 35.27                | 35.27                | 47.18                |
| Gross Weight                     | lbs     | 41.89                | 41.89                | 41.89                | 59.08                |
| Piping Size Liquid Side/Gas Side | in      | 1/4"-3/8"            | 1/4"-3/8"            | 1/4"-1/2"            | 3/8"-5/8"            |

# An Excellent Fit



**The MRCOOL® OLYMPUS DUCT Air Handler** is a reliable solution for heating or cooling spaces up to 1050 square feet, making it an excellent fit for bedrooms, home offices, or other compact areas. Its ceiling-integrated design allows for a discreet, flush installation that blends effortlessly into any interior, providing a sleek and contemporary appearance.

This space-saving setup is ideal for both residential and light commercial environments where aesthetics and functionality are equally important.



Backed by a 7-year compressor and 5-year parts warranty, the MRCOOL® OLYMPUS DUCT Air Handler is built to deliver dependable, long-term comfort.

A perfect solution for those who appreciate energy efficiency, quiet operation, and sleek design all in one dependable system.



**The Olympus Duct Air Handler uses R-454B refrigerant, a next-generation, eco-conscious option that combines high performance with environmental responsibility.**

With low global warming potential, R-454B helps reduce the environmental impact of your system, contributing to a greener, more sustainable home, without sacrificing performance or efficiency.

This refrigerant is an important choice for homeowners seeking to lower their carbon footprint while still enjoying reliable performance.



**For convenient operation,** the unit includes both a wall-mounted wired controller and a handheld remote, allowing you to adjust your settings from across the room or right at your fingertips. Whether you're relaxing on the couch or managing temperature throughout the day, controlling your climate is simple and user-friendly.

## SPECIFICATION

## OLYMPUS CEILING DUCT AIR HANDLER

| CEILING RECESSED - Indoor Model  |         | DUCT 09HP-230B-0     | DUCT 12HP-230B-0     | DUCT 18HP-230B-0     | DUCT 24HP-230B-0     |
|----------------------------------|---------|----------------------|----------------------|----------------------|----------------------|
| Power Supply                     | V-Hz, P | 208/230-60, 1        | 208/230-60, 1        | 208/230-60, 1        | 208/230-60, 1        |
| Minimum Circuit Ampacity         | A       | 3.0                  | 3.0                  | 3.0                  | 3.0                  |
| Max. Fuse                        | A       | 15                   | 15                   | 15                   | 15                   |
| Net Dimensions (WxDxH)           | in      | 27.56 x 19.92 x 7.87 | 27.56 x 19.92 x 7.87 | 34.65 x 26.54 x 8.27 | 39.37 x 29.53 x 9.65 |
| Net/Gross Weight                 | lbs     | 39.46 / 46.74        | 39.46 / 46.74        | 54.45 / 66.14        | 80.47 / 91.93        |
| Piping Size Liquid Side/Gas Side | in      | 1/4"-3/8"            | 1/4"-3/8"            | 1/4"-1/2"            | 3/8"-5/8"            |



## SPECIFICATION - MATCH-UPS

### MULTI2-18HP230B (18K) - 2 COMBINATIONS

#### Two Units

9K + 9K

9K + 12K\*

### MULTI3-27HP230B (27K) - 11 COMBINATIONS

#### Two Units

9K + 9K

9K + 12K

12K + 12K

12K + 18K\*

9K + 18K

18K + 18K\*

#### Three Units

9K + 9K + 9K

9K + 12K + 12K\*

9K + 9K + 12K\*

12K + 12K + 12K\*

9K + 9K + 18K\*

### MULTI4-36HP230B (36K) - 27 COMBINATIONS

#### Two Units

9K + 18K

12K + 24K

9K + 24K

18K + 18K

12K + 18K

24K + 24K\*

12K + 18K

24K + 24K\*

#### Three Units

9K + 9K + 9K

9K + 12K + 24K\*

9K + 9K + 12K

9K + 18K + 18K\*

9K + 9K + 18K

12K + 12K + 12K

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9K + 12K + 18K\*

12K + 18K + 18K\*

#### Four Units

9K + 9K + 9K + 9K

12K + 12K + 12K + 12K\*

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

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

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

9K + 9K + 12K + 18K\*

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

### MULTI5-48HP230B (48K) - 28 COMBINATIONS

#### Two Units

9K + 24K

18K + 24K

12K + 24K

24K + 24K

18K + 18K

#### Three Units

9K + 9K + 18K

12K + 12K + 12K

9K + 9K + 24K

12K + 12K + 18K

9K + 12K + 12K

12K + 12K + 24K

9K + 12K + 18K

12K + 18K + 18K

9K + 12K + 24K

18K + 18K + 18K\*

9K + 18K + 18K

#### Four Units

9K + 9K + 9K + 9K

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

9K + 9K + 9K + 12K

9K + 9K + 9K + 18K

9K + 9K + 12K + 12K

9K + 9K + 12K + 18K

9K + 12K + 12K + 12K

9K + 12K + 12K + 18K\*

12K + 12K + 12K + 12K

#### Five Units

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

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

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

## 6 Zone Match ups coming soon.

**Note:** It is critical to size the outdoor unit for the entire building load and each indoor unit for its individual zone load.

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

MRCOOL® Multizone Mini-Split Condensers can heat or cool multiple rooms, but they cannot do both at the same time. The system must run entirely in either heating mode or cooling mode, so you cannot heat one room while cooling another.



All MRCOOL® Ductless Minisplits **HEAT** or **COOL** efficiently and can be programmed and controlled remotely with our smartphone app\*

\*Excluding Cassettes and Ceiling Recessed.