

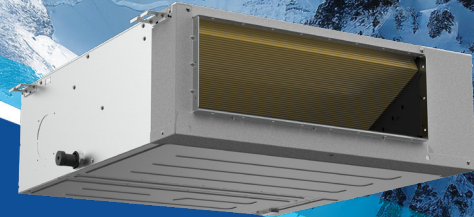


Eligible for
MRCOOL[®]
CARE ✓
PROGRAM

CHARGED WITH
R-454B
REFRIGERANT



MULTI-ZONE OLYMPUS



works with the
Google Assistant
JUST ASK
amazon alexa

SMART HVAC CONTROLLER[®]

Multi-Zone Flexibility

Versatile Installation

Superior Performance

Energy Efficient



SCAN HERE

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



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.

V.12.30.2025

www.mrcool.com



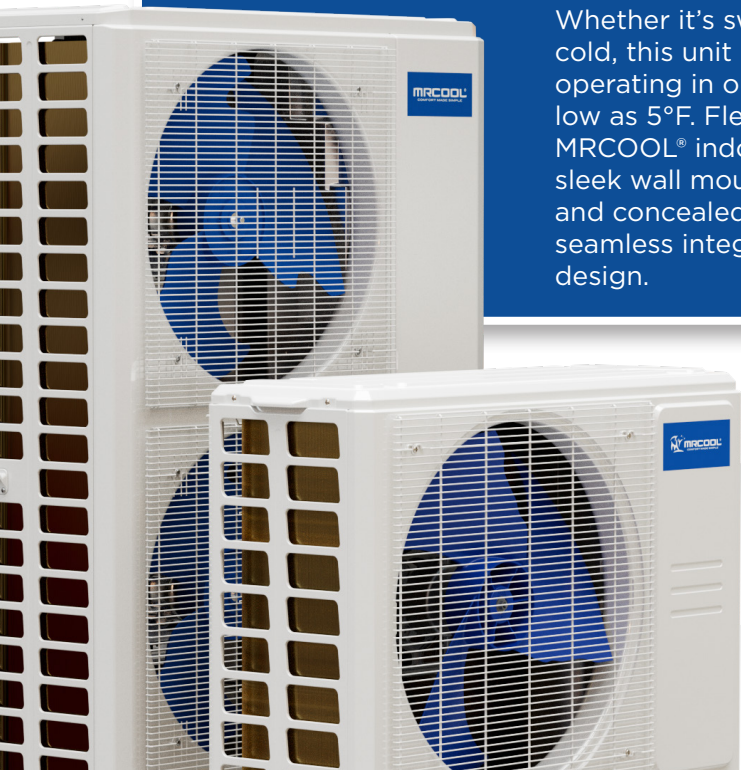
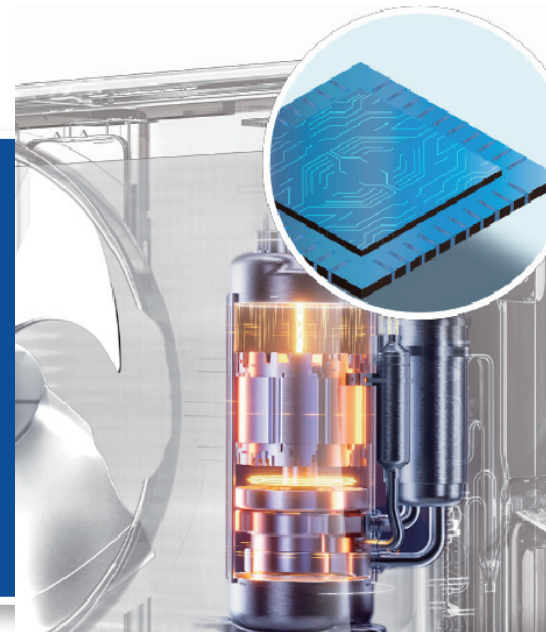
A Heating & Cooling Powerhouse



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"

AHRI CERTIFIED®
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Olympus Multi-Zone MATCH-UPS

Air handlers may be Ceiling Cassette, Ducted, or Wall Mounted

MULTI3-18HP230C-O

TWO UNITS

9K+9K	9K+12K	12K+12K
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MULTI4-27HP230C-O

TWO UNITS

9K+9K	9K+12K	9K+18K	9K+24K
12K+12K	12K+18K	12K+24K	18K+18K

THREE UNITS

9K+9K+9K	9K+9K+12K	9K+9K+18K	9K+12K+12K
12K+12K+12K			

FOUR UNITS

9K+9K+9K+9K

MULTI5-36HP230C-O

TWO UNITS

9K+9K	9K+12K	9K+18K	9K+24K	12K+12K
12K+18K	12K+24K	18K+18K		

THREE UNITS

9K+9K+9K	9K+9K+12K	9K+9K+18K	9K+9K+24K	9K+12K+12K
9K+12K+18K	9K+12K+24K	9K+18K+18K	12K+12K+12K	12K+12K+18K
12K+12K+24K	12K+18K+18K			

FOUR UNITS

9K+9K+9K+9K	9K+9K+9K+12K	9K+9K+9K+18K	9K+9K+12K+12K	9K+9K+12K+18K
9K+12K+12K+12K	12K+12K+12K+12K			

FIVE UNITS

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

MULTI6-48HP230C-O

TWO UNITS

9K+18K	9K+24K	9K+36K	12K+12K	12K+18K	12K+24K
12K+36K	18K+18K	18K+24K			

THREE UNITS

9K+9K+9K	9K+9K+12K	9K+9K+18K	9K+9K+24K	9K+12K+12K	9K+12K+18K
9K+12K+24K	9K+18K+18K	9K+18K+24K	12K+12K+12K	12K+12K+18K	12K+12K+24K
12K+18K+18K	12K+18K+24K	18K+18K+18K			

FOUR UNITS

9K+9K+9K+9K	9K+9K+9K+12K	9K+9K+9K+18K	9K+9K+9K+24K	9K+9K+12K+12K	9K+9K+12K+18K
9K+9K+12K+24K	9K+9K+18K+18K	9K+9K+18K+24K	9K+12K+12K+12K	9K+12K+12K+18K	9K+12K+12K+24K
9K+12K+18K+18K	12K+12K+12K+12K	12K+12K+12K+18K	12K+12K+12K+24K	12K+12K+18K+18K	

FIVE UNITS

9K+9K+9K+9K+9K	9K+9K+9K+9K+12K	9K+9K+9K+9K+18K	9K+9K+9K+9K+24K	9K+9K+9K+12K+12K
9K+9K+9K+12K+18K	9K+9K+12K+12K+12K	9K+9K+12K+12K+18K	9K+12K+12K+12K+12K	12K+12K+12K+12K+12K

SIX UNITS

	9K+9K+9K+9K+9K+9K	9K+9K+9K+9K+9K+12K	9K+9K+9K+9K+12K+12K
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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® Multi-zone 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 Mini Splits HEAT or COOL efficiently and can be programmed and controlled remotely with our smartphone app*

*Excluding Cassettes and Ceiling Recessed.