







SINGLE ZONE



E STAR®

ASCEND TO COMFORT

PEAK PERFORMANCE HEATING & COOLING

Eligible for MRCOOL®

AREV

PROGRAM







SCAN HERE

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



Version Date: 10-07-2025

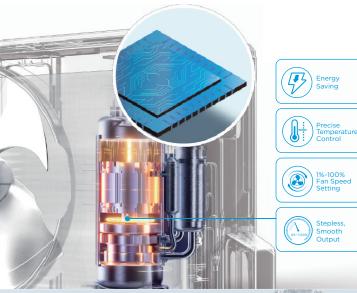
www. mrcool.com

The MRCOOL® Olympus E Star® Series: Ascend to Perfect Comfort

When your space needs powerful, dedicated heating or cooling, nothing else measures up. The MRCOOL® Olympus E Star® series is engineered to provide precise, year-round comfort in any space up to 1050 square feet—from garages and workshops to new additions and sun rooms.

Experience a level of performance that's truly Olympian, all while saving money and energy.





Peak Performance. Unmatched Efficiency.

The Olympus E Star® is built with advanced technology to deliver consistent, powerful heating and cooling without the high energy bill. Its inverter technology automatically adjusts to maintain your desired temperature, eliminating the constant on-and-off cycling of traditional systems. This means you get a more comfortable room, quieter operation, and significantly lower energy costs.







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



Cold & Hot Spots

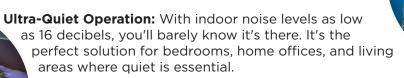
Perfect for garages and



Features Built for You

Total Climate Control: Enjoy quiet, powerful cooling even in scorching heat and reliable heating in sub-zero temperatures. The Olympus E Star® is designed to thrive in any climate.

Smart & Simple Control: Operate your system from anywhere using the included remote or the MRCOOL® smartphone app. Adjust settings, create schedules, and monitor your system with a tap.



Ductless Installation: The Olympus E Star® flexible installation is simple for contractors, which saves both time and money for you and them. Ductless installation means no demo, patching or repainting required.

More Great Features



Leakage Detection



Follow Me®



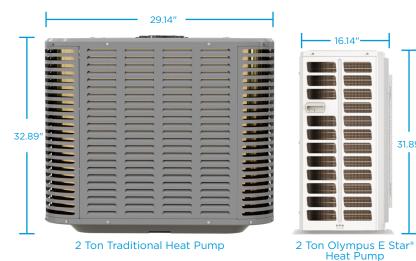
Gold Fin® Condenser



DC Inverter

Compact & Slim Design

31.89"



SPECIFICATION OLYMPUS E STAR® SERIES

SPECIFICATION OLYMPUS E STAK" S						
MODEL NO.		Indoor Unit	0-09-WMAH-230C-0	0-12-WMAH-230C-0	0-18-WMAH-230C-0	0-24-WMAH-230C-0
		Outdoor Unit	0-ES-09-HP-C-230C-01	0-ES-12-HP-C-230C-01	0-ES-18-HP-C-230C-01	0-ES-24-HP-C-230C-01
CAPACITY & PERFORMANCE						
Cooling Capacity		Btu/h	9000	12000	18000	24000
SEER2		Btu/W	27.4	25.4	21.4	21.0
EER2		Btu/W	15.4	13.4	12.5	13.0
Heating Capacity		Btu/h	12000	12000	18000	29000
HSPF2-4		Btu/W	12.5	10.5	11.0	13.5
HSPF2-5		Btu/W	9.5	8.0	8.5	9.8
Indoor air flow (Turbo/Hi/Mi/Lo/Si)		CFM	441.4 / 323.7 / 229.6 / 176.6 / 147.2	441.4 / 323.7 / 229.6 / 176.6 / 147.2	635.7 / 500.3 / 359.0 / 294.3 / 294.3	812.3 / 618.0 / 412.0 / 317.8 / 317.8
Indoor noise level (Turbo/Hi/Mi/Lo/Si))		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
ELECTRICAL PARTS						
Power Supply		V~Hz, Ph	208/230~60,1	208/230~60, 1	208/230~60, 1	208/230-60,1
Indoor Minimum Circuit (Disconnect)		А	3.0	3.0	3.0	3.0
Indoor Maximum Fuse (Breaker)		А	15.0	15.0	15.0	15.0
Outdoor Minimum Circuit (Disconnect)		А	15.0	15.0	19.0	24.9
Outdoor Maximum Fuse (Breaker)		А	15.0	15.0	20.0	25.0
DIMENSIONS & WEIGHT						
Net Dimension (WxDxH)	Indoor	inch	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
	Outdoor	inch	31.69 x 12.99 x 21.81	31.69 x 12.99 x 21.81	35.04 x 13.46 x 26.50	37.24 x 16.14 x 31.89
Packing Dimension (WxDxH)	Indoor	inch	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
	Outdoor	inch	36.02 x 14.57 x 24.21	36.02 x 14.57 x 24.21	39.17 x 15.67 x 29.13	42.91 x 19.69 x 34.45
Net Weight	Indoor	lbs	23.37	22.93	27.34	43.65
	Outdoor	lbs	72.75	72.75	99.87	130.29
Gross Weight	Indoor	lbs	29.98	29.32	36.60	55.56
	Outdoor	lbs	78.70	78.70	107.80	141.31
REFRIGERANT & PIPING						
Refrigerant R-454B		OZ	35.27	35.27	55.38	63.49
Piping Size Liquid Side/Gas Side		inch	1/4"-3/8"	1/4"-3/8"	1/4"-1/2"	3/8"-5/8"
REBATE SUMMARY						
Energy Star V6.1			✓	✓	✓	v
Energy Star V6.1 Cold Climate			✓	✓	V	v
Federal Tax Credits			~	✓	V	v
NEEP			~	✓	V	v
GHG			V	✓	V	v
CEE Tier 1 - North			V	V	<i>v</i>	V
CEE Tier 2 - North			V **	V **	V **	V **
CEE Tier 1 - South			V	V	V	v
CEE Tier 2 - South			V **	V **	V **	✓ **
MASS Save			V	~	V	V



