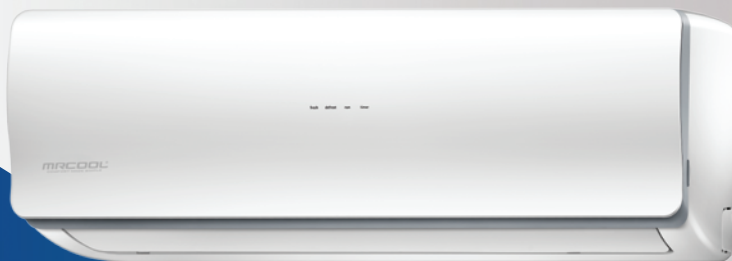


MRCOOL

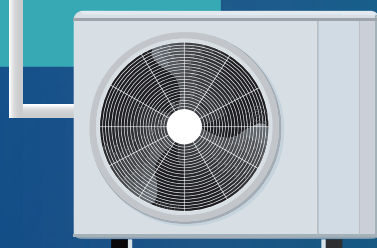
# Olympus Series

## Ductless Multi-Split Heat Pump A/C

### Divine Comfort



Multi-zone flexibility  
Versatile Installation  
Superior Performance  
Energy Efficient  
7 Year Compressor  
5 Year Parts Warranty



# Best Features



Multi-zone flexibility



Versatile Installation



Superior Performance



Energy Efficient

## Specification

HEAT PUMP CONDENSER - Outdoor Model		MULTI2-18HP230V1	MULTI3-27HP230V1	MULTI4-36HP230V1	MULTI5-48HP230V1
Max Number of Zones		2	3	4	5
Power Supply	V/Hz/Ph	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
SEER		22.5	23	22.5	22.4
Minimum Circuit Ampacity	A	18	25	30	35
Max. Fuse	A	25	35	45	50
Net Dimensions (WxDxH)	in	33.27x14.29x27.64	37.24x16.14x31.89	37.24x16.14x31.89	37.48x16.34x52.48
Packaging Dimensions (WxDxH)	in	37.99x15.55x29.72	42.91x19.69x34.06	42.91x19.69x34.06	43.11x19.49x54.53
Net Weight	lbs	105.82	149.91	156.53	223.77
Outdoor Gross Weight	lbs	114.64	160.94	167.55	255.07
WALL MOUNTED - Indoor Model		O-MULTI09HP-WMAH-230	O-MULTI12HP-WMAH-230	O-MULTI18HP-WMAH-230	O-MULTI24HP-WMAH-230
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	9	9	18	20
Max. Fuse	A	15	15	25	30
Net Dimensions (WxDxH)	in	32.87x7.80x11.02	32.87x7.80x11.02	38.98x8.58x12.40	46.69x10.16x13.39
Packaging Dimensions (WxDxH)	in	35.83x10.63x13.98	35.83x10.63x13.98	41.93x11.81x15.75	49.80x16.53x13.39
Net Weight	lbs	19.8	19.8	26.9	40.1
Gross Weight	lbs	25.4	25.4	34.8	50.3
Piping Size Liquidside/Gasside	in	1/4"-3/8"	1/4"-1/2"	1/4"-1/2"	3/8"-5/8"
CEILING CASSETTE - Indoor Model		CASSETTE12HP-230	CASSETTE18HP-230	CASSETTE24HP-230	
Power Supply	V/Hz/Ph	208-230/60/1	208-230/60/1	208-230/60/1	
Minimum Circuit Ampacity	A	1.3	1.9	10.3	
Max. Fuse	A	15	15	17.5	
Net Dimensions (WxDxH)	in	22.44x22.44x10.24	22.44x22.44x10.24	33.07x33.07x8.07	
Packaging Dimensions (WxDxH)	in	25.79x25.79x11.42	25.79x25.79x11.42	35.43x35.43x8.54	
Net Weight	lbs	35.27	39.68	45.19	
Gross Weight	lbs	41.88	46.3	52.91	
Piping Size Liquidside/Gasside	in	1/4"-1/2"	1/4"-1/2"	3/8"-5/8"	
CEILING RECESSED - Indoor Model		DUCT-09HP-230	DUCT-12HP-230	DUCT-18HP-230	DUCT-24HP-230
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	1.2	1.3	1.9	2.5
Max. Fuse	A	15	15	15	15
Net Dimensions (WxDxH)	in	27.56x25x8.27	27.56x25x8.27	36.22x25x8.27	36.22x25x10.63
Packaging Dimensions (WxDxH)	in	36.02x25.79x11.42	36.02x25.79x11.42	44.68x25.79x11.42	44.68x25.79x13.78
Net Weight	lbs	39.9	39.9	50.7	57.32
Gross Weight	lbs	50.27	50.27	63.93	68.34
Piping Size Liquidside/Gasside	in	1/4"-3/8"	1/4"-1/2"	1/4"-1/2"	3/8"-5/8"





## Specification - Match-Ups

### MULTI2-18HP230V1 (18K) - 2 COMBINATIONS

Two Units	
9K + 9K	9K + 12K

### MULTI3-27HP230V1 (27K) - 11 COMBINATIONS

Two Units		Three Units	
9K + 9K	12K + 12K	9K + 9K + 9K	9K + 12K + 12K
9K + 12K	12K + 18K	9K + 9K + 12K	12K + 12K + 12K
9K + 18K	18K + 18K	9K + 9K + 18K	

### MULTI4-36HP230V1 (36K) - 29 COMBINATIONS

Two Units		Three Units		Four Units	
9K + 9K	12K + 24K	9K + 9K + 9K	9K + 12K + 24K	9K + 9K + 9K + 9K	12K + 12K + 12K + 12K
9K + 12K	18K + 18K	9K + 9K + 12K	9K + 18K + 18K	9K + 9K + 9K + 12K	
9K + 18K	18K + 24K	9K + 9K + 18K	12K + 12K + 12K	9K + 9K + 9K + 18K	
9K + 24K	24K + 24K	9K + 9K + 24K	12K + 12K + 18K	9K + 9K + 12K + 12K	
12K + 12K		9K + 12K + 12K	12K + 12K + 24K	9K + 9K + 12K + 18K	
12K + 18K		9K + 12K + 18K	12K + 18K + 18K	9K + 12K + 12K + 12K	

### MULTI5-48HP230V1 (48K) - 35 COMBINATIONS

Two Units		Three Units		Four Units		Five Units
9K + 9K	18K + 24K	9K + 9K + 9K	12K + 12K + 12K	9K + 9K + 9K + 9K	12K + 12K + 12K + 18K	9K + 9K + 9K + 9K + 9K
9K + 12K	24K + 24K	9K + 9K + 12K	12K + 12K + 18K	9K + 9K + 9K + 12K		9K + 9K + 9K + 9K + 12K
9K + 18K		9K + 9K + 18K	12K + 12K + 24K	9K + 9K + 9K + 18K		9K + 9K + 9K + 12K + 12K
9K + 24K		9K + 9K + 24K	12K + 18K + 18K	9K + 9K + 12K + 12K		
12K + 12K		9K + 12K + 12K	18K + 18K + 18K	9K + 9K + 12K + 18K		
12K + 18K		9K + 12K + 18K		9K + 12K + 12K + 12K		
12K + 24K		9K + 12K + 24K		9K + 12K + 12K + 18K		
18K + 18K		9K + 18K + 18K		12K + 12K + 12K + 12K		

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

