

MRCOOL®

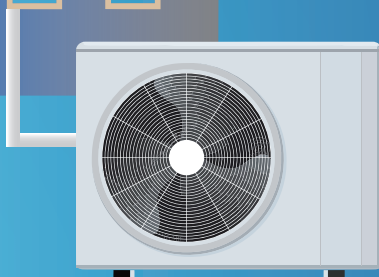
# Advantage Series 3rd Gen

## Ductless Mini-Split Heat Pump A/C

### Affordable Efficiency



Affordability  
High efficiency  
Low ambient cooling  
16 Foot Install Kit Included  
1 Year Compressor &  
2 Year Parts Warranty



 **MRCOOL™**  
COMFORT MADE SIMPLE

# Best Features



Timer



Leakage Detection



Follow me®



Gold Fin® Condenser



Smartphone App

LOW 5°F

Low Ambient Cooling



Quiet Running



DC Inverter

## Specification

Model No.	Indoor Unit Outdoor Unit	A-09-HP-WMAH-115B A-09-HP-C-115B	A-12-HP-WMAH-115B A-12-HP-C-115B	A-09-HP-WMAH-230B A-09-HP-C-230B
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### Capacity & Performance

Cooling Capacity	Btu/h	9000	12000	9000
SEER	Btu/h	19	19	18
Heating Capacity	Btu/h	10000	12000	9000
HSPF		10.0	9.5	9.5
Indoor noise level (Hi/Mi/Lo)	dB(A)	38/32/25	38/30/28	38/32/25

### Electrical Parts

Power supply	Ph-V-Hz	115V~ 60Hz, 1Ph	115V~ 60Hz, 1Ph	208-230V~ 60Hz, 1Ph
Minimum Circuit (Disconnect)	A	16.0	15.0	10.0
Maximum Fuse (Breaker)	A	20.0	20.0	15.0

### Dimensions & Weight

Net Dimension	Indoor	inch	28.43x7.36x11.42	31.57x7.44x11.69	28.43x7.36x11.42
(WxDxH)	Outdoor	inch	30.31x11.81x21.85	31.50x13.11x21.81	30.31x11.81x21.85
Packing Dimension	Indoor	inch	31.10x10.63x14.57	34.45x11.22x14.76	31.10x10.63x14.57
(WxDxH)	Outdoor	inch	35.43x13.58x23.03	36.22x15.35x24.21	35.43x13.58x23.03
Net weight	Indoor	lbs	17.2	18.96	17
	Outdoor	lbs	66.8	70.33	66.8
Gross Weight	Indoor	lbs	22.7	24.91	22.7
	Outdoor	lbs	71.87	76.28	71.87

### Refrigerant & Piping

*Refrigerant R410A	oz	R410A/30	R410A/29.63	R410A/30
Piping Size Liquidside/Gasside	inch	1/4"-3/8"	1/4"-1/2"	1/4"-3/8"

### National Average Annual Operating Costs

Cooling Cost*	\$			67
Heating Cost*	\$			220

\* Data provided by AHRI



† Starting charge does not guarantee line charge.  
Running pressure must be checked by a technician.

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## Specification

Model No.	Indoor Unit	A-12-HP-WMAH-230B	A-18-HP-WMAH-230B	A-24-HP-WMAH-230B	A-36-HP-WMAH-230B
	Outdoor Unit	A-12-HP-C-230B	A-18-HP-C-230B	A-24-HP-C-230B	A-36-HP-C-230B

### Capacity & Performance

Cooling Capacity	Btu/h	12000	18000	24000	36000
SEER	Btu/w	19	19	17	16
Heating Capacity	Btu/h	12000	18000	24000	36000
HSPF		9.5	10.0	9.5	10.0
Indoor noise level (Hi/Mi/Lo)	dB(A)	38/32/24	43/35/30.5	48/42.5/34	52/44/36

### Electrical Parts

Power supply	Ph-V-Hz	208-230V~ 60Hz, 1Ph	208-230V~ 60Hz, 1Ph	208-230V~ 60Hz, 1Ph	208-230V~ 60Hz, 1Ph
Minimum Circuit (Disconnect)	A	15.0	15.0	20.0	25.0
Maximum Fuse (Breaker)	A	15.0	20.0	25.0	35.0

### Dimensions & Weight

Net Dimension	Indoor	inch	31.57x7.44x11.69	37.99x8.46x12.56	42.52x8.90x13.19	49.57x11.10x14.25
(WxDxH)	Outdoor	inch	31.50x13.11x21.81	31.50x13.11x21.81	33.27x14.29x27.64	37.24x16.14x31.89
Packing Dimension	Indoor	inch	34.45x11.22x14.76	41.14x12.01x15.94	45.47x16.34x12.40	52.76x17.72x14.96
(WxDxH)	Outdoor	inch	36.22x15.35x24.21	36.22x15.35x24.21	37.99x15.55x30.12	42.91x19.69x34.45
Net weight	Indoor	lbs	18.96	24.03	30.2	43.2
	Outdoor	lbs	67.0	79.8	105.16	143.3
Gross Weight	Indoor	lbs	24.91	32.19	39.68	55.6
	Outdoor	lbs	72.75	85.76	112.22	153.22

### Refrigerant & Piping

*Refrigerant R410A	oz	R410A/29.63	R410A/44.09	R410A/62.79	R410A/119.9
Piping Size Liquidside/Gasside	inch	1/4"-1/2"	1/4"-1/2"	3/8"-5/8"	3/8"-5/8"

### National Average Annual Operating Costs

Cooling Cost*	\$	86	128	189	
Heating Cost*	\$	265	371	561	

\* Data provided by AHRI



† Starting charge does not guarantee line charge.  
Running pressure must be checked by a technician.

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# MRCOOL®

COMFORT MADE SIMPLE

ALL MRCOOL® Ductless Minisplits **HEAT** and **COOL**  
Efficiently And Can Be Programmed And Controlled  
Remotely With Our Smartphone APP, Optional HVAC  
Ductless Mini-Stat, Or Included Hand-held Remote Control.



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