



# Advantage Series 3rd Gen

## Ductless Mini-Split Heat Pump A/C



- ✓ Affordable
- ✓ Highly Efficient
- ✓ Low Ambient Cooling
- ✓ 16 Ft Install Kit Included\*

*\*Must be installed by HVAC technician*

JUST ASK  
amazon alexa

works with the  
Google Assistant



**SMART HVAC  
CONTROLLER®**



\*Pat: <https://www.mrcool.com/mrcool-patents/>

Version Date: 05-18-2022

# FEATURES



Timer



Leakage Detection



Follow me®



Gold Fin® Condenser



Smartphone App

LOW 5°F

Low Ambient Cooling



Quiet Running



DC Inverter

## SPECIFICATIONS

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/w	20.5	20	21.5
EER	Btu/w	12.5	10.3	12.6
Heating Capacity	Btu/h	10000	12000	10000
HSPF4	Btu/w	10.0	10.5	10
HSPF5	Btu/w	7.8	8.4	8.3
Coverage Area (Heat/Cool)	sq. ft.	Up to 500	Up to 750	Up to 1000
Indoor Noise Level (Hi/Mi/Lo)	dB(A)	36.5/31.0/22.0	41.5/30.5/26	40.5/30.5/24

### Electrical Parts

Power Supply	V ~ Hz.Ph	115V~ 60Hz, 1Ph	115V~ 60Hz, 1Ph	208-230V~ 60Hz, 1Ph
Minimum Circuit (Disconnect)				
Indoor	A	3.0	3.0	3.0
Outdoor	A	20.0	18.5	12.0
Maximum Fuse (Breaker)	A			
Indoor	A	15.0	15.0	15.0
Outdoor	A	30.0	25.0	15.0

### Dimensions & Weight

Net Dimension (WxDxH)				
Indoor	inch	28.43 x 7.36 x 11.42	31.57 x 7.44 x 11.69	28.43 x 7.36 x 11.42
Outdoor	inch	30.12 x 11.93 x 21.85	30.12 x 11.93 x 21.85	30.31 x 11.81 x 21.85
Packing Dimension (WxDxH)				
Indoor	inch	31.10 x 10.63 x 14.57	34.45 x 11.22 x 14.96	31.10 x 10.63 x 14.57
Outdoor	inch	35.84 x 14.76 x 23.82	34.84 x 14.76 x 23.82	34.84 x 14.76 x 23.82
Net/Gross Weight				
Indoor	lbs	16.98/22.7	19.84/24.25	16.98/22.27
Outdoor	lbs	57.76/63.49	62.17/67.68	55.11/60.85

### Refrigerant & Piping

*Refrigerant R-410A	oz	25.39	28.57	25.39
Piping Size Liquid side/Gas side	inch	1/4"-3/8"	1/4"-1/2"	1/4"-3/8"

### National Average Annual Operating Costs

Cooling Cost*	\$	125	186	297
Heating Cost*	\$	380	534	761



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

\*Data provided by AHRI



## SPECIFICATIONS

MODEL NO.	Indoor Unit Outdoor Unit	A-12-HP-WMAH-230B A-12-HP-C-230B	A-18-HP-WMAH-230B A-18-HP-C-230B	A-24-HP-WMAH-230B A-24-HP-C-230B	A-36-HP-WMAH-230B A-36-HP-C-230B
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### Capacity & Performance

<b>Cooling Capacity</b>	Btu/h	12000	18000	24000	36000
<b>SEER</b>	Btu/w	20.5	19.0	18.0	17.5
<b>EER</b>	Btu/w	11.5	10.5	9	8.5
<b>Heating Capacity</b>	Btu/h	12000	18800	24000	36000
<b>HSPF4</b>	Btu/w	10.0	10.0	9.5	10.0
<b>HSPF5</b>	Btu/w	8	8	8	8.4
<b>Coverage Area (Heat/Cool)</b>	sq. ft.	Up to 500	Up to 750	Up to 1000	Up to 1500
<b>Indoor Noise Level (Hi/Mi/Lo)</b>	dB(A)	37/30/22.5	43.5/34.5/30.0	45.5/39.5/35	56.5/54.5/40

### Electrical Parts

<b>Power Supply</b>	V ~ Hz.Ph	208-230V~ 60Hz, 1P	208-230V~ 60Hz, 1P	208-230V~ 60Hz, 1P	208-230V~ 60Hz, 1P
<b>Minimum Circuit (Disconnect)</b>					
<b>Indoor</b>	A	3.0	3.0	3.0	3.0
<b>Outdoor</b>	A	15.0	15.0	19.0	28.0
<b>Maximum Fuse (Breaker)</b>					
<b>Indoor</b>	A	15.0	15.0	15.0	15.0
<b>Outdoor</b>	A	15.0	20.0	30.0	35.0

### Dimensions & Weight

<b>Net Dimension (WxDxH)</b>					
<b>Indoor</b>	inch	31.57 x 7.44 x 11.69	37.99 x 8.46 x 12.56	42.52 x 8.90 x 13.19	49.57 x 11.10 x 14.25
<b>Outdoor</b>	inch	30.12 x 11.93 x 21.85	31.69 x 12.99 x 21.81	35.04 x 13.46 x 26.50	37.24 x 16.14 x 31.89
<b>Packing Dimension (WxDxH)</b>					
<b>Indoor</b>	inch	34.45 x 11.22 x 14.76	41.14 x 12.01 x 15.94	45.47 x 16.34 x 12.40	52.76 x 17.72 x 15.08
<b>Outdoor</b>	inch	36.22 x 15.35 x 24.21	36.22 x 15.35 x 24.21	37.99 x 15.55 x 30.51	42.91 x 19.69 x 34.84
<b>Net/Gross Weight</b>					
<b>Indoor</b>	lbs	18.96/24.91	24.03/32.19	29.98/38.58	40.79/53.35
<b>Outdoor</b>	lbs	67.0/72.75	79.8/85.76	97.88/104.50	143.74/157.63

### Refrigerant & Piping

<b>Refrigerant R-410A</b>	oz	29.63	44.10	62.80	119.9
<b>Piping Size Liquid side/Gas side</b>	inch	1/4"-1/2"	1/4"-1/2"	3/8"-5/8"	3/8"-5/8"

### National Average Annual Operating Costs

<b>Cooling Cost*</b>	\$	63	83	66	83
<b>Heating Cost*</b>	\$	211	267	200	267



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

\*Data provided by AHRI



ALL MRCOOL® Ductless Mini splits 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.

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