

MRCOOL

Do It Yourself Series Ductless Mini-Split Heat Pump A/C

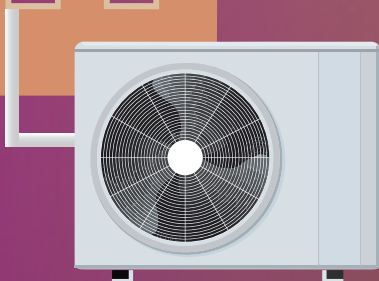
Sophistication Simplified



Quick installation
Easy connection
Fits in every home

Smartphone App

7 Year Compressor &
5 Year Parts Warranty



Best Features



Easy DIY Installation



Smartphone App



Easy Quick Connect®



Leakage Detection



Low Ambient Cooling



DC Inverter



Gold Fin® Condenser



Follow Me® Function

Specification

| Model No. | Indoor Unit | DIY-12-HP-WMAH-115AE | DIY-18-HP-WMAH-230AE | DIY-24-HP-WMAH-230AE | DIY-36-HP-WMAH-230AE |
|-----------|--------------|----------------------|----------------------|----------------------|----------------------|
| | Outdoor Unit | DIY-12-HP-C-115AE | DIY-18-HP-C-230AE | DIY-24-HP-C-230AE | DIY-36-HP-C-230AE |

Capacity & Performance

| | | | | | |
|-------------------------------|-------|-----------|---------|-----------|-------------|
| Cooling Capacity | Btu/h | 12000 | 18000 | 24000 | 34400 |
| SEER | Btu/w | 17.5 | 16.0 | 16.0 | 16.0 |
| Heating Capacity | Btu/h | 12000 | 18000 | 25000 | 36000 |
| HSPF | Btu/w | 8.8 | 9.5 | 9.0 | 9.0 |
| Indoor noise level (Hi/Mi/Lo) | dB(A) | 40.5/-/24 | 45/-/29 | 45.5/-/33 | 54.5/-/38.5 |

Electrical Parts

| | | | | | |
|------------------------------|-----------|----------|--------------|--------------|--------------|
| Power supply | V ~ Hz.Ph | 115,60,1 | 208-230,60,1 | 208-230,60,1 | 208-230,60,1 |
| Minimum Circuit (Disconnect) | A | 15.0 | 15.0 | 15.0 | 25.0 |
| Maximum Fuse (Breaker) | A | 20.0 | 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 | 30.31x11.81x21.85 | 31.50x13.11x21.81 | 33.27x14.29x27.64 |
| Packing Dimension | Indoor | inch | 42.0x17.0x16.0 | 48.0x18.0x18.0 | 53.0x20.0x18.0 | 60.0x21.0x21.0 |
| | (WxDxH) | Outdoor | inch | 37.0x17.0x26.0 | 38.0x19.0x32.0 | 40.0x19.0x32.0 |
| Net weight | Indoor | lbs | 18.7 | 26.0 | 29.1 | 43.2 |
| | Outdoor | lbs | 65.0 | 80.5 | 136.69 | 136.69 |
| Gross Weight | Indoor | lbs | 54 | 65 | 75 | 95 |
| | Outdoor | lbs | 90 | 110 | 142 | 180 |

Refrigerant & Piping

| | | | | | |
|--------------------------------|------|-----------|-----------|-----------|-----------|
| Refrigerant R410A | oz | 33.9 | 52.9 | 63.5 | 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 | 142 | 189 | 271 |
| Heating Cost* | \$ | 275 | 382 | 561 | 807 |

* Data provided by AHRI

