



Do It Yourself Series

Ductless Mini-Split Heat Pump A/C

E STAR® DIY® 3rd Generation



works with the
Google Assistant

JUST ASK
amazon alexa

SMART HVAC CONTROLLER®

Quick installation
Easy connection
Fits in every home
Smartphone App
7 Year Compressor &
5 Year Parts Warranty



*DIY-12K, DIY-18K, DIY-24K
ENERGY STAR CERTIFIED

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-115B | DIY-18-HP-WMAH-230B | DIY-24-HP-WMAH-230B | DIY-36-HP-WMAH-230B |
|--|--------------|---------------------|---------------------|---------------------|---------------------|
| | Outdoor Unit | DIY-12-HP-C-115B | DIY-18-HP-C-230B | DIY-24-HP-C-230B | DIY-36-HP-C-230B |
| Capacity & Performance | | | | | |
| Cooling Capacity | Btu/h | 12000 | 18000 | 23000 | 34400 |
| SEER | Btu/w | 22.0 | 20.0 | 20.0 | 16.0 |
| Heating Capacity | Btu/h | 12000 | 18000 | 25000 | 36000 |
| HSPF | Btu/w | 10 | 10 | 10 | 8.90 |
| Coverage Area (Heat/Cool) | sq. ft. | 500 | 750 | 1000 | 1500 |
| Indoor noise level (Hi/Mi/Lo) | dB(A) | 38/31.5/23.5 | 45/37.5/31 | 47/42/33.5 | 52/45/35 |
| Outdoor noise level | dB(A) | 55 | 58.5 | 60 | 60.5 |
| 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 | 18.0 | 25.0 |
| Maximum Fuse (Breaker) | A | 20.0 | 20.0 | 30.0 | 40.0 |
| Dimensions & Weight | | | | | |
| Net Dimension | Indoor inch | 31.57x7.44x11.69 | 42.52x8.90x13.19 | 42.52x8.90x13.19 | 49.57x11.10x14.25 |
| (WxDxH) | Outdoor inch | 31.50x13.11x21.81 | 33.27x14.29x27.64 | 37.24x16.14x31.89 | 37.24x16.14x31.89 |
| Packing Dimension | Indoor inch | 37.60x17.52x14.17 | 49.02x19.49x15.75 | 49.02x19.49x15.75 | 56.69x21.26x18.50 |
| (WxDxH) | Outdoor inch | 37.01x17.32x27.36 | 38.78x17.32x31.50 | 42.91x19.88x37.01 | 42.91x19.88x37.01 |
| Net weight | Indoor lbs | 19.62 | 30.20 | 31.08 | 41.01 |
| | Outdoor lbs | 78.70 | 98.77 | 127.65 | 150.35 |
| Gross Weight | Indoor lbs | 37.70 | 54.01 | 54.67 | 70.99 |
| | Outdoor lbs | 102.29 | 122.36 | 159.61 | 181.44 |
| Refrigerant & Piping | | | | | |
| Refrigerant R410A | oz | 38.8 | 68.8 | 82.9 | 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* | \$ | 72 | 119 | 152 | 284 |
| Heating Cost* | \$ | 254 | 381 | 529 | 855 |

* Data provided by AHRI

