

DIY® E Star™ Series

Patented* Ductless Mini-Split Heat Pump A/C
4th Generation Do-It-Yourself Heat Pump & Air Handler
with SMARTPHONE CONTROLLER

 JUST ASK
amazon alexa

 works with the
Google Assistant



**SMART HVAC
CONTROLLER®**



DIY-12K, DIY-18K, DIY-24K
Energy Star Certified



- ✓ Quick Installation
- ✓ Easy Connection
- ✓ Fits in Any Home
- ✓ Pre-Charged Line Set
- ✓ Smartphone App
- ✓ DIY Pro™ Cable

FEATURES



Easy DIY® installation



Smartphone App



Easy Quick Connect®



Leakage Detection
(Some units)



DIY Pro™ Cable



Low Ambient Cooling*



DC Inverter



Gold Fin® Condenser



Follow Me® Function

SPECIFICATIONS

*For models with low temp cooling systems.

MODEL NO.	Indoor Unit Outdoor Unit	DIY-12-HP-WMAH-115C25 DIY-12-HP-C-115C25	DIY-18-HP-WMAH-230C25 DIY-18-HP-C-230C25	DIY-24-HP-WMAH-230C25 DIY-24-HP-C-230C25	DIY-36-HP-WMAH-230C25 DIY-36-HP-C-230C25
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Capacity & Performance

Cooling Capacity	Btu/h	12000	18000	23000	36000
SEER	Btu/w	22.0	22.0	20.5	18.0
Heating Capacity	Btu/h	12000	18000	25000	36000
HSPF4	Btu/w	11.5	11.5	10.5	12
HSPF5	Btu/w	9	9	9	9
Coverage Area (Heat/Cool)	sq. ft.	Up to 500	Up to 750	Up to 1000	Up to 1500
Indoor Noise Level (Hi/Mi/Lo)	dB(A)	37/31/23.5	44.5/37/31	48.5/43.5/33	52/45/34
Outdoor Noise Level	dB(A)	53.5	58.5	60	63

Electrical Parts

Power Supply	V ~ Hz.Ph	115V, 60Hz, 1Ph	208-230V, 60Hz, 1Ph	208-230V, 60Hz, 1Ph	208-230V, 60Hz, 1Ph
Minimum Circuit Ampacity	A	19.0	18.0	22.0	28.0
Maximum Fuse (Breaker)	A	25.0	30.0	35.0	35.0

Dimensions & Weight

Net Dimension (WxDxH)	Indoor	inch mm	31.57 x 7.44 x 11.69 802 x 189 x 297	42.52 x 8.90 x 13.19 1080 x 226 x 335	42.52 x 8.90 x 13.19 1080 x 226 x 335	49.57 x 11.10 x 14.25 1259 x 282 x 362
	Outdoor	inch mm	30.12 x 11.93 x 21.85 765 x 303 x 555	35.04 x 13.46 x 26.50 890 x 342 x 673	37.24 x 16.14 x 31.89 946 x 410 x 810	37.24 x 16.14 x 31.89 946 x 410 x 810
Packing Dimension (WxDxH)	Indoor	inch mm	36.02 x 16.34 x 13.98 915 x 415 x 355	49.09 x 19.57 x 16.93 1247 x 497x 430	49.09 x 19.57 x 16.93 1247 x 497x 430	56.69 x 21.26 x 19.09 1440 x 540 x 485
	Outdoor	inch mm	35.04 x 15.75 x 27.56 890 x 400 x 700	40.55 x 18.11 x 29.13 1030 x 460 x 740	42.91 x 19.88 x 35.04 1090 x 505 x 890	42.91 x 19.88 x 35.04 1090 x 505 x 890
Net/Gross Weight	Indoor	lbs kg	24.03/34.17 10.9/15.5	34.61/56.00 15.7/25.4	35.27/60.19 16/27.3	47.84/78.26 21.7/35.5
	Outdoor	lbs kg	65.70/85.3 29.8/38.7	94.36/117.5 42.8/53.3	125.22/163.6 56.8/74.2	147.27/186.3 66.8/84.5

Refrigerant & Piping

Refrigerant R-410A	oz	38.1	56.44	81.13	111.1
Piping Size Liquid side/Gas side	inch / mm	1/4"-1/2" / 6.35 x 12.7	1/4"-1/2" / 6.35 x 12.7	3/8"-5/8" / 9.52 x 15.9	3/8"-5/8" / 9.52 x 15.9

*If the original owner does not register the unit, the warranty defaults to the standard 5 year parts, 7 year compressor warranty.

**The original, registered owner must be enrolled in the MrCool Care Program every year in order to qualify for the 7 year full unit replacement for compressor failure and lifetime compressor replacement.



*Data provided by AHRI



www.mrcool.com