

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



Eligible for
**MRCOOL®
CARE✓
PROGRAM**



- ✓ Quick Installation
- ✓ Easy Connection
- ✓ Fits in Any Home

- ✓ Pre-Charged Line Set
- ✓ Smartphone App
- ✓ DIY Pro® Cable



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latest version of
this brochure.

FEATURES



Easy DIY® installation



Smartphone App



Easy Quick Connect®



Leakage Detection



DIY Pro® Cable



Low Ambient Cooling*



DC Inverter



Gold Fin® Condenser



Follow Me® Function

SPECIFICATIONS

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	
Capacity & Performance						
Cooling Capacity	Btu/h	12000	18000	23000	36000	
EER2	Btu/hr/w	12.5	12.6	12.5	8.7	
SEER2	Btu/hr/w	22.5	22.7	20.5	18.3	
Heating Capacity	Btu/h	12000	18000	25000	36000	
HSPF2-4	Btu/hr/w	9	9.8	9.2	8	
HSPF2-5	Btu/hr/w	7	7.2	7.1	6.4	
Coverage Area (Heat/Cool)	sq. ft.	Up to 550	Up to 800	Up to 1050	Up to 1750	
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 (Outdoor)	A	19	18	22	28	
Maximum Fuse (Outdoor)	A	25	30	35	35	
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 14.37 915 x 415 x 365	49.09 x 19.57 x 17.32 1247 x 497 x 440	49.09 x 19.57 x 17.32 1247 x 497 x 440	56.69 x 21.26 x 19.69 1440 x 540 x 500
	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



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