

MAX SERIES DUCTLESS SYSTEM

The Midea Max Series Ductless System is our most advanced ductless solution. Give your customers maximum control and unsurpassed comfort by helping minimize temperature swings and hot and cold spots within your home, while saving money on energy costs. It's the ultimate expression of our expertise and innovation—designed to provide ideal indoor comfort with the least amount of effort.

Features and Benefits

Efficiency

- The 6k Max Series Ductless System provides up to 33.1 SEER2 and a max HSPF2 of 29.0
- All Max Series Heat Pump / High Wall combinations qualify for Energy Star certification and IRA tax credits
- 1.5 ton system provides a maximum heating capacity of 22,600 Btu/h at 5F

Performance

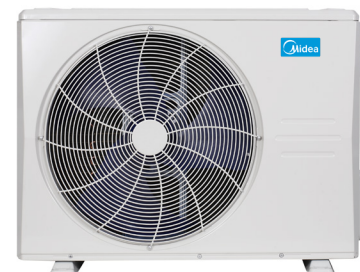
- D5CPRAH heat pumps operate at sound levels as low as 57 dB(A)
- Max Series heat pumps provide reliable heating in temperatures as low as -22F and efficient cooling in temperatures as high as 122F

Installation

- High walls are powered by outdoor units
- The D5FPHAH high wall indoor unit comes factory installed with: R-454B dissipation, occupancy, and humidity sensors
- 1.5-ton D5CPRAH Heat Pump has a max piping length of 164 ft.



D5FPHAH



D5CPRAH
(12k size shown)

R-410A Models			→	R-454B Models		
Max	DLCPRBH	Heat Pump		Max	D5CPRAH	Heat Pump
	DLFPHBH	High Wall	→		D5FPHAH	High Wall

Flexibility for Dealers and Peace of Mind for Homeowners

Certifications & Credits*

- All combinations qualify for Energy Star
- D5CPRAH heat pumps qualify for IRA tax credits

10-Year Limited Warranty

- Upon timely registration, ductless units are covered by a 10-year parts limited warranty. If not registered within 90 days, the warranty period is five years.**

System Sustainability

- Only supports R-454B as refrigerant
- Indoor units equipped with refrigerant detection sensor

The Midea Difference

When you choose Midea® ductless equipment, you're choosing enhanced dependability and innovation in home comfort. We are proud to give you the latest in engineering and technology. We take pride in surpassing your expectations and delivering quality you can feel.

Applications for Midea Max Series Ductless Systems



BASEMENT/
ATTIC
REMODELS



ADD-ONS



IN-LAW
SUITE



SUN ROOM
CONVERSION

Heat Pump & High Wall Dimensions

Heat Pump	Dimensions (LxWxD) (in.)	Weight (lbs.)	Vapor Line (in.)	Liquid Line (in.)
D5CPRAH06AAK	26.50 x 35.04 x 13.46	99.65	3/8	1/4
D5CPRAH09AAK	26.50 x 35.04 x 13.46	99.65	3/8	1/4
D5CPRAH12AAK	26.50 x 35.04 x 13.46	99.65	3/8	1/4
D5CPRAH18AAK	31.89 x 37.24 x 16.14	130.29	5/8	3/8
High Wall	Dimensions (LxWxD) (in.)	Weight (lbs.)	Vapor Line (in.)	Liquid Line (in.)
D5FPHAH06XAK	12.56 x 37.9 x 9.41	28.22	3/8	1/4
D5FPHAH09XAK	12.56 x 37.9 x 9.41	28.22	3/8	1/4
D5FPHAH12XAK	12.56 x 37.9 x 9.41	28.22	3/8	1/4
D5FPHAH18XAK	14.57 x 44.88 x 10.83	43.65	5/8	3/8

Combination Ratings

Indoor Unit With Wireless Remote	Outdoor Unit With Base Pan Heater	SEER2	EER2	HSPF2	Max. Line Length	Max. Lift	MCA/MOCP	Max Heating Capacity BTU's At 70F [21.1C] Indoor DB @ Max CFM			Maximum Cooling BTU's At 80F [26.7C] Indoor DB @ Max CFM	
								@-22F [-30C]	@-4F [-20C]	@5F [-15C]	@110F [43C]	@122F [50C]
Max High Wall 1:1 Heat Pump Systems												
D5FPHAH06XAK	D5CPRAH06AAK	33.1	16.5	29	82.02'	49.21'	16A / 20A	7,500	10,130	13,965	15,085	7,892
D5FPHAH09XAK	D5CPRAH09AAK	31.5	16	21	82.02'	49.21'	16A / 20A	7,500	10,130	13,965	15,085	7,892
D5FPHAH12XAK	D5CPRAH12AAK	27.5	13.3	13.5	82.02'	49.21'	16A / 20A	7,500	10,130	13,965	15,085	7,892
D5FPHAH18XAK	D5CPRAH18AAK	23.8	14	15.2	164.04'	82.02'	24.9A / 25A	13,532	20,482	24,809	23,263	13,286

* Check AHRI Ratings for full certifications and combination ratings with the D5CPRAH Heat Pumps
** Timely registration required for 10-year parts limited warranty. Limited warranty period is five years for parts if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. Please see warranty certificate for further details and restrictions
Manufacturer reserves the right to change, at any time, specifications and designs without notice and without obligations.