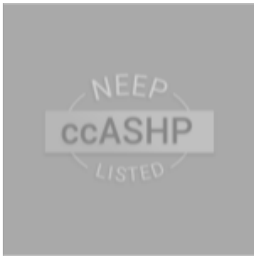




# Heat Pump List



## MIDEA D5F Series

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #+: **215324540**

Outdoor Unit Model #+: **D5CSHAH06AAK**

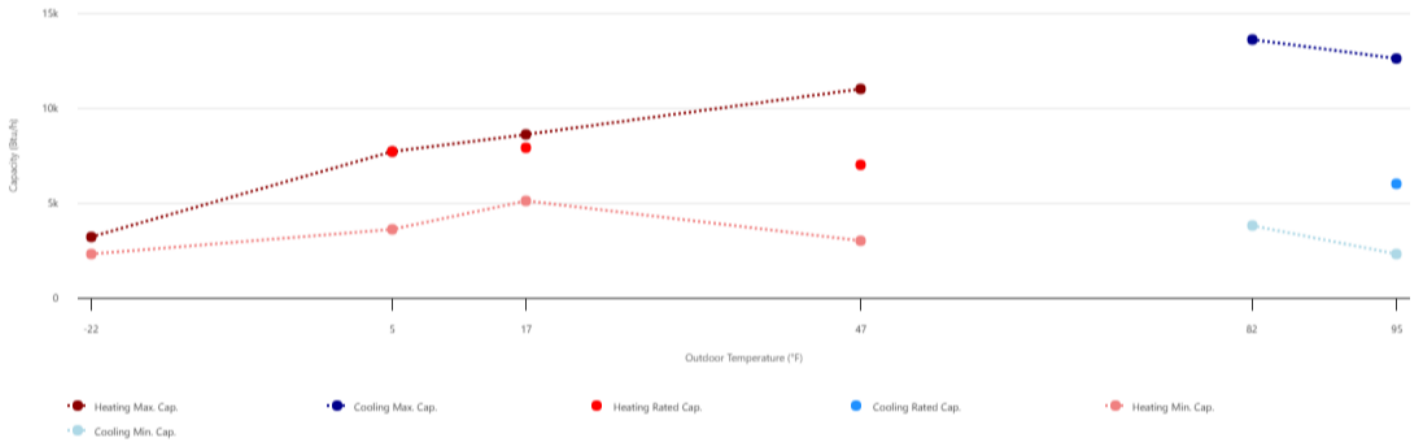
Indoor Model #+: **D5FSHAH06XAK**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **7,700**

🔥 Rated Heating Capacity (Btu/h) @47°F: **7,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F: **6,000**

Heating/Cooling Capacity Graph



## Information Tables

<b>Brand</b>	MIDEA
<b>Series</b>	D5F Series
<b>Ducting Configuration</b>	Singlezone Non-Ducted, Wall Placement
<b>AHRI Certificate #*</b>	215324540
<b>Outdoor Unit Model #*</b>	D5CSHAH06AAK
<b>Indoor Model #*</b>	D5FSHAH06XAK
<b>Indoor Unit Type*</b>	Mini-Splits
<b>Furnace Model #</b>	
<b>EER*</b>	
<b>SEER*</b>	
<b>HSPF (Region IV)*</b>	
<b>EER2*</b>	18
<b>SEER2*</b>	25.7
<b>HSPF2 (Region IV)*</b>	14.8
<b>HSPF2 (Region V)</b>	11.5
<b>ENERGY STAR V6.1</b>	✓
<b>ENERGY STAR V6.1 Cold Climate</b>	✓
<b>ENERGY STAR V5.0</b>	✗
<b>Federal Tax Credit Eligibility North</b>	
<b>Federal Tax Credit Eligibility South</b>	
<b>CEE Tier 1 Path A (2025)</b>	✓
<b>CEE Tier 1 Path B (2025)</b>	✓
<b>Capacity Maintenance (Rated 17°F/Rated 47°F)</b>	112%
<b>Capacity Maintenance (Rated 5°F/Rated 47°F)</b>	110%
<b>Capacity Maintenance (Max 5°F/Rated 47°F)</b>	110%
<b>Variable Capacity</b>	✓
<b>Integration</b>	
<b>Connectivity</b>	
<b>Operational Diagnostics</b>	
<b>Refrigerant</b>	R-454B
<b>Created At</b>	2026-03-31
<b>Updated At</b>	2026-03-31
<b>Sold In*</b>	USA, Canada

## Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated*	Max
				2,300	6,000	12,600
			kW	0.17	0.33	0.95
			COP	3.97	5.33	3.89
Cooling	95°F	80°F	Btu/h*	3,800	-	13,600
			kW	0.17	-	0.57
			COP	6.55	-	6.99
Heating	82°F	80°F	Btu/h*	3,000	7,000	11,000
			kW	0.24	0.49	1.09
			COP	3.66	4.19	2.96
Heating	17°F	70°F	Btu/h*	5,100	7,900	8,600
			kW	0.6	0.83	1.06
			COP	2.49	2.79	2.38
Heating	5°F	70°F	Btu/h*	3,600	7,700	7,700
			kW	0.59	0.94	0.94
			COP	1.79	2.4	2.4
Heating	-22°F	70°F	Btu/h*	2,300	-	3,200
			kW	0.62	-	0.76
			COP	1.09	-	1.23