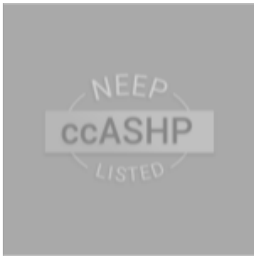




Heat Pump List



MIDEA D5F Series

Central Air Conditioning Heat Pump (HP)

Singlezone Ducted, Centrally Ducted

AHRI Cert #+: **215319062**

Outdoor Unit Model #+: **D5CUHAH60AAK**

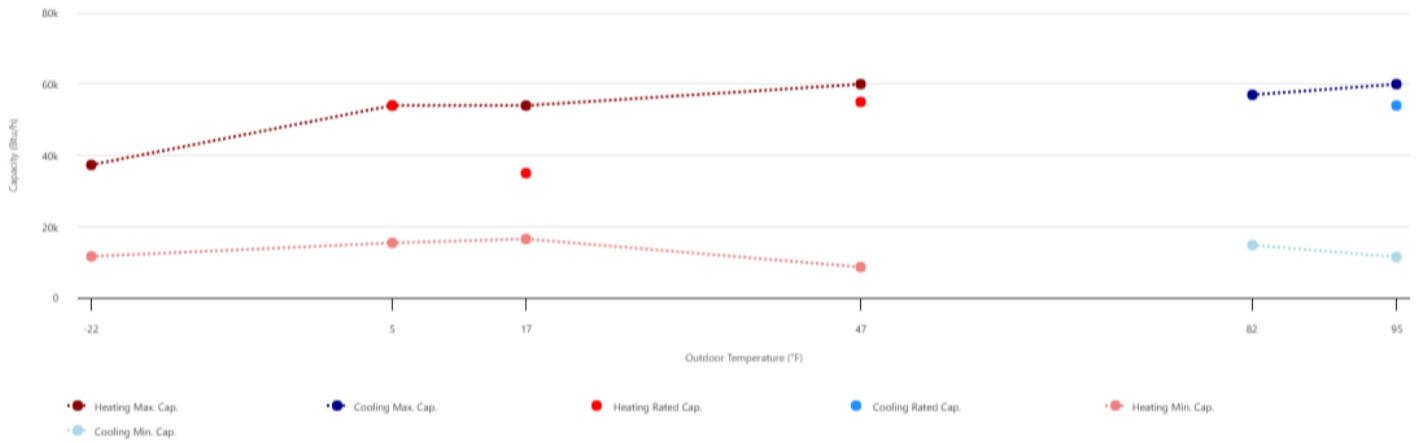
Indoor Model #+: **D5FUHAH60XAK**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **54,000**

🔥 Rated Heating Capacity (Btu/h) @47°F: **55,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F: **54,000**

Heating/Cooling Capacity Graph



Information Tables

Brand	MIDEA
Series	D5F Series
Ducting Configuration	Singlezone Ducted, Centrally Ducted
AHRI Certificate #*	215319062
Outdoor Unit Model #*	D5CUHAH60AAK
Indoor Model #*	D5FUHAH60XAK
Indoor Unit Type*	
Furnace Model #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	12
SEER2*	17.5
HSPF2 (Region IV)*	9.5
HSPF2 (Region V)	7.8
ENERGY STAR V6.1	✓
ENERGY STAR V6.1 Cold Climate	✓
ENERGY STAR V5.0	✗
Federal Tax Credit Eligibility North	
Federal Tax Credit Eligibility South	
CEE Tier 1 Path A (2025)	✓
CEE Tier 1 Path B (2025)	✓
Capacity Maintenance (Rated 17°F/Rated 47°F)	63%
Capacity Maintenance (Rated 5°F/Rated 47°F)	98%
Capacity Maintenance (Max 5°F/Rated 47°F)	98%
Variable Capacity	✓
Integration	
Connectivity	
Operational Diagnostics	
Refrigerant	R-454B
Created At	2026-03-31
Updated At	2026-03-31
Sold In*	USA, Canada

Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated*	Max
Cooling	95°F	80°F	Btu/h*	11,400	54,000	60,000
			kW	1.53	4.5	6.72
			COP	2.18	3.52	2.62
Cooling	82°F	80°F	Btu/h*	14,800	-	57,000
			kW	0.75	-	3.41
			COP	5.78	-	4.9
Heating	47°F	70°F	Btu/h*	8,600	55,000	60,000
			kW	0.78	4.8	5.69
			COP	3.23	3.36	3.09
Heating	17°F	70°F	Btu/h*	16,500	35,000	54,000
			kW	1.86	4.1	6.91
			COP	2.6	2.5	2.29
Heating	5°F	70°F	Btu/h*	15,400	54,000	54,000
			kW	2.1	8.33	8.33
			COP	2.15	1.9	1.9
Heating	-22°F	70°F	Btu/h*	11,600	-	37,300
			kW	2.22	-	6.47
			COP	1.53	-	1.69