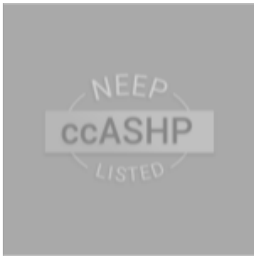




Heat Pump List



MIDEA

Central Air Conditioning Heat Pump (HP)

Singlezone Ducted, Centrally Ducted

AHRI Cert #+: **217456630**

Outdoor Unit Model #+: **D5CURAH60AAK**

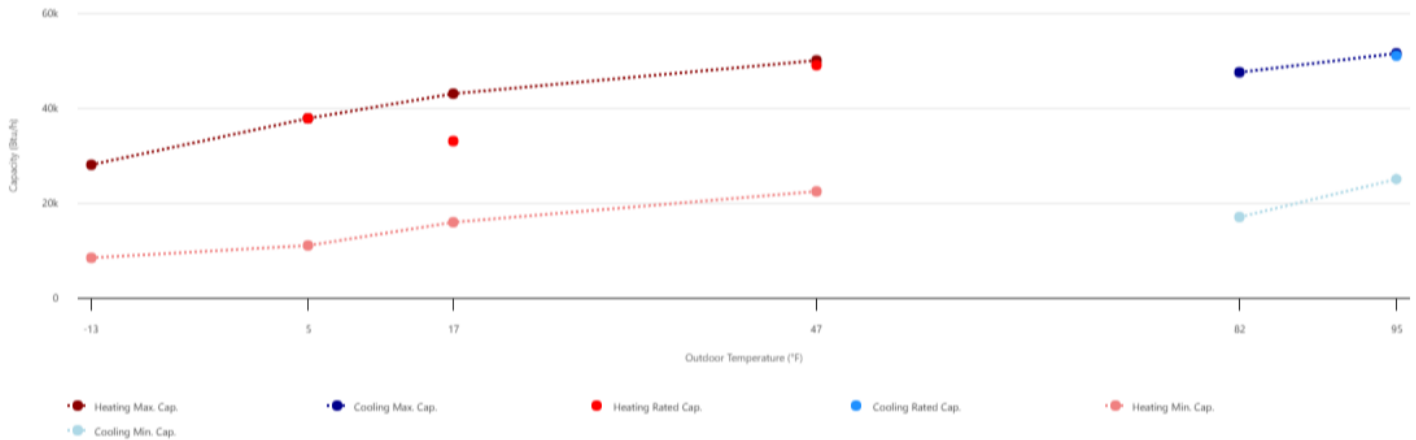
Indoor Model #+: **D5FULAH60XXM**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **37,800**

🔥 Rated Heating Capacity (Btu/h) @47°F+: **49,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F+: **51,000**

Heating/Cooling Capacity Graph



Information Tables

Brand	MIDEA
Series	
Ducting Configuration	Singlezone Ducted, Centrally Ducted
AHRI Certificate #*	217456630
Outdoor Unit Model #*	D5CURAH60AAK
Indoor Model #*	D5FULAH60XX
Indoor Unit Type*	
Furnace Model #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	8.5
SEER2*	14.9
HSPF2 (Region IV)*	8.1
HSPF2 (Region V)	6.6
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)	67%
Capacity Maintenance (Rated 5°F/Rated 47°F)	77%
Capacity Maintenance (Max 5°F/Rated 47°F)	77%
Variable Capacity	✓
Integration	
Connectivity	
Operational Diagnostics	
Refrigerant	R-454B
Created At	2026-03-31
Updated At	2026-06-04
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*	25,000	51,000	51,500
			kW	2.19	6	6
			COP	3.35	2.49	2.52
Cooling	82°F	80°F	Btu/h*	17,000	-	47,500
			kW	1.12	-	3.96
			COP	4.45	-	3.52
Heating	47°F	70°F	Btu/h*	22,400	49,000	50,000
			kW	2.01	4.79	5.07
			COP	3.27	3	2.89
Heating	17°F	70°F	Btu/h*	15,900	33,000	43,000
			kW	2.11	4.2	6.33
			COP	2.21	2.3	1.99
Heating	5°F	70°F	Btu/h*	11,000	37,800	37,800
			kW	2.01	6.22	6.22
			COP	1.6	1.78	1.78
Heating	-13°F	70°F	Btu/h*	8,400	-	28,000
			kW	2.28	-	5.51
			COP	1.08	-	1.49