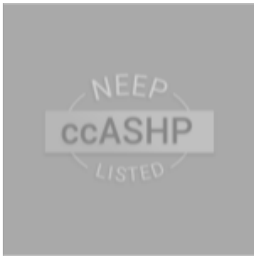




Heat Pump List



MIDEA D5C Series

Central Air Conditioning Heat Pump (HP)

Singlezone Ducted, Centrally Ducted

AHRI Cert #+: **217456628**

Outdoor Unit Model #+: **D5CURAH48AAK**

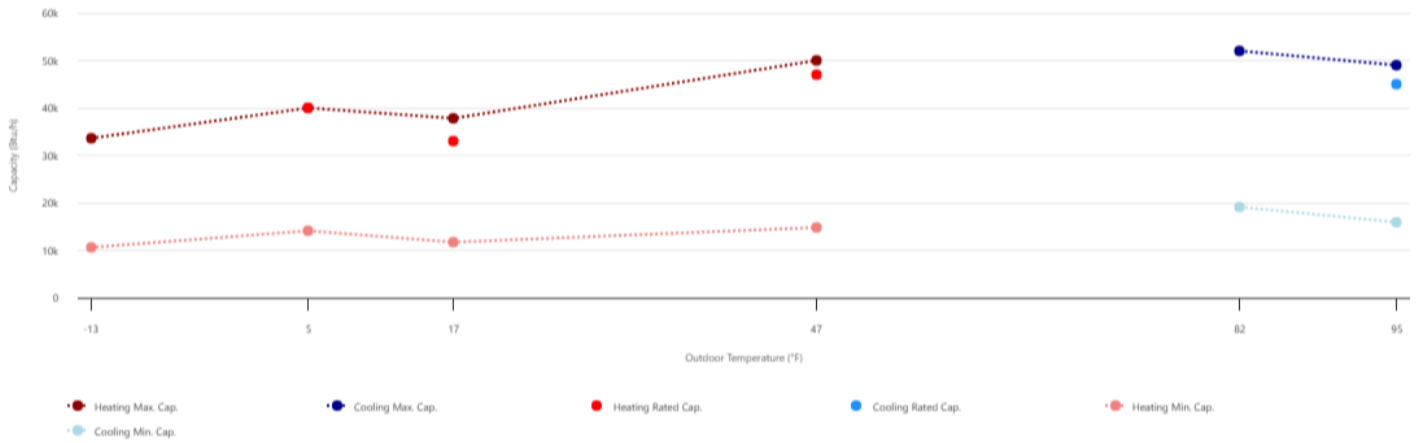
Indoor Model #+: **D5FULAH60XXM**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **40,000**

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

❄️ Rated Cooling Capacity (Btu/h) @95°F+: **45,000**

Heating/Cooling Capacity Graph



Information Tables

Brand	MIDEA
Series	D5C Series
Ducting Configuration	Singlezone Ducted, Centrally Ducted
AHRI Certificate #*	217456628
Outdoor Unit Model #*	D5CURAH48AAK
Indoor Model #*	D5FULAH60XXM
Indoor Unit Type*	
Furnace Model #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	10
SEER2*	15.2
HSPF2 (Region IV)*	9
HSPF2 (Region V)	7
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)	70%
Capacity Maintenance (Rated 5°F/Rated 47°F)	85%
Capacity Maintenance (Max 5°F/Rated 47°F)	85%
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*	15,900	45,000	49,000
			kW	1.39	4.5	5.08
			COP	3.35	2.93	2.83
Cooling	82°F	80°F	Btu/h*	19,100	-	52,000
			kW	0.76	-	4.5
			COP	7.37	-	3.39
Heating	47°F	70°F	Btu/h*	14,800	47,000	50,000
			kW	0.86	4.59	4.85
			COP	5.04	3	3.02
Heating	17°F	70°F	Btu/h*	11,700	33,000	37,800
			kW	1.5	3.87	4.78
			COP	2.29	2.5	2.32
Heating	5°F	70°F	Btu/h*	14,100	40,000	40,000
			kW	1.98	6.34	6.34
			COP	2.09	1.85	1.85
Heating	-13°F	70°F	Btu/h*	10,600	-	33,600
			kW	2.2	-	5.76
			COP	1.41	-	1.71