



## MIDEA

Central Air Conditioning Heat Pump (HP)

Singlezone Ducted, Centrally Ducted

AHRI Cert #+: **217456631**

Outdoor Unit Model #+: **D5CURAH60AAK**

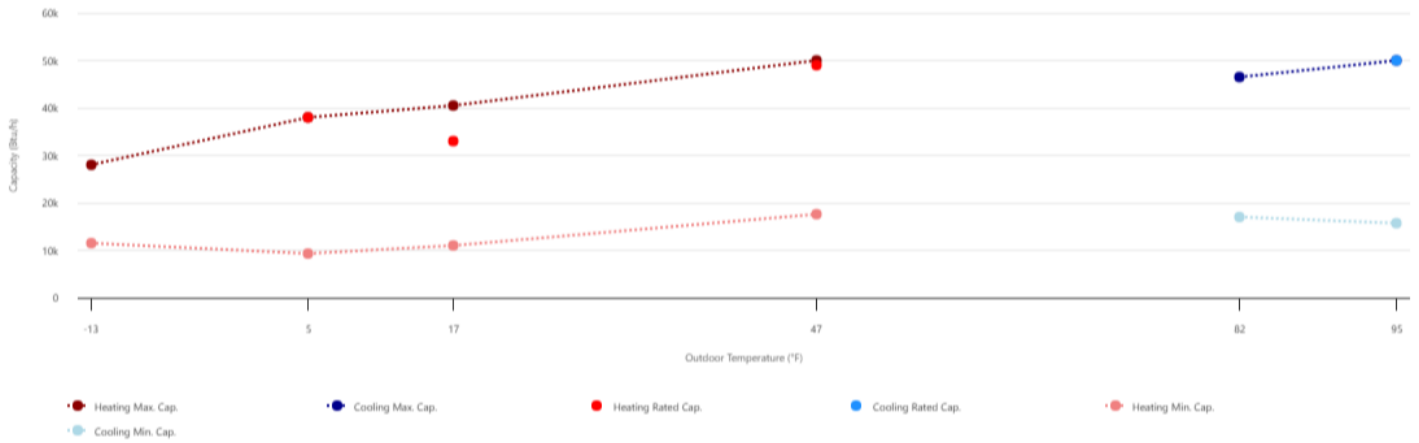
Indoor Model #+: **D5FULAH60XDX**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **38,000**

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

❄️ Rated Cooling Capacity (Btu/h) @95°F+: **50,000**

Heating/Cooling Capacity Graph



## Information Tables

Brand	MIDEA
Series	
Ducting Configuration	Singlezone Ducted, Centrally Ducted
AHRI Certificate #*	217456631
Outdoor Unit Model #*	D5CURAH60AAK
Indoor Model #*	D5FULAH60XDX
Indoor Unit Type*	
Furnace Model #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	8.2
SEER2*	14.3
HSPF2 (Region IV)*	8.2
HSPF2 (Region V)	6.8
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)	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*	15,700	50,000	50,000
			kW	1.43	6.1	6.1
			COP	3.22	2.4	2.4
Cooling	82°F	80°F	Btu/h*	17,000	-	46,500
			kW	1.15	-	3.86
			COP	4.33	-	3.53
Heating	47°F	70°F	Btu/h*	17,600	49,000	50,000
			kW	1.87	4.85	5.2
			COP	2.76	2.96	2.82
Heating	17°F	70°F	Btu/h*	11,000	33,000	40,500
			kW	1.95	4.1	6.31
			COP	1.65	2.36	1.88
Heating	5°F	70°F	Btu/h*	9,300	38,000	38,000
			kW	2.15	6.19	6.19
			COP	1.27	1.8	1.8
Heating	-13°F	70°F	Btu/h*	11,500	-	28,000
			kW	2.36	-	5.54
			COP	1.43	-	1.48