

MIDEA D5F Series

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #*: **215324591**

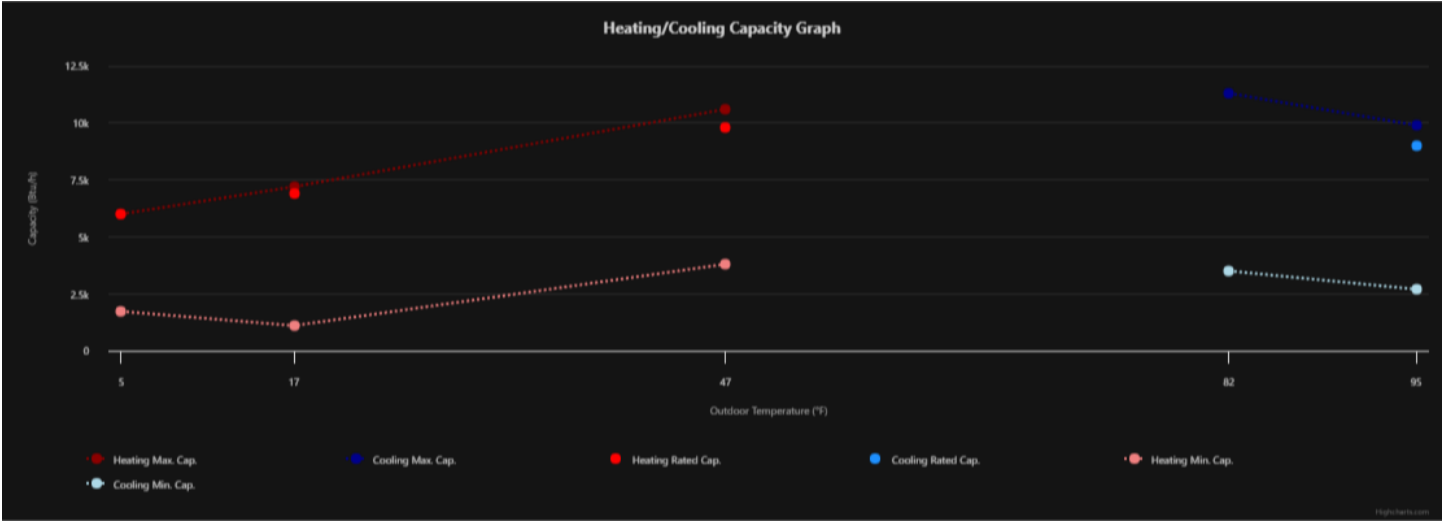
Outdoor Unit Model #*: **D5CVRAH09AAJ**

Indoor Model #*: **D5FVHAH09XAJ**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **6,000**

🔥 Rated Heating Capacity (Btu/h) @47°F*: **9,800**

❄️ Rated Cooling Capacity (Btu/h) @95°F*: **9,000**



Information Tables

Brand	MIDEA
Series	D5F Series
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #*	215324591
Outdoor Unit Model #*	D5CVRAH09AAJ
Indoor Model #*	D5FVHAH09XAJ
Indoor Unit Type*	Mini-Splits
Furnace Model* #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2+	10.1
SEER2+	18
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)	61%
Capacity Maintenance (Max 5°F/Rated 47°F)	61%
Variable Capacity	✓
Integration	
Connectivity	
Operational Diagnostics	
Refrigerant	R-454B
Created At	2026-03-31
Updated At	2026-08-24
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*	2,700	9,000	9,900
			kW	0.36	0.89	1.11
			COP	2.2	2.96	2.61
Cooling	82°F	80°F	Btu/h*	3,500	-	11,300
			kW	0.16	-	0.75
			COP	6.41	-	4.42
Heating	47°F	70°F	Btu/h*	3,800	9,800	10,600
			kW	0.26	1.09	1.16
			COP	4.28	2.63	2.68
Heating	17°F	70°F	Btu/h*	1,100	6,900	7,200
			kW	0.32	0.87	1.04
			COP	1.01	2.32	2.03
Heating	5°F	70°F	Btu/h*	1,725	6,000	6,000
			kW	0.41	0.96	0.96
			COP	1.23	1.83	1.83