

GOODMAN MSH Series

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #*: **214438121**

Outdoor Unit Model #*: **MSH183G26MCAA**

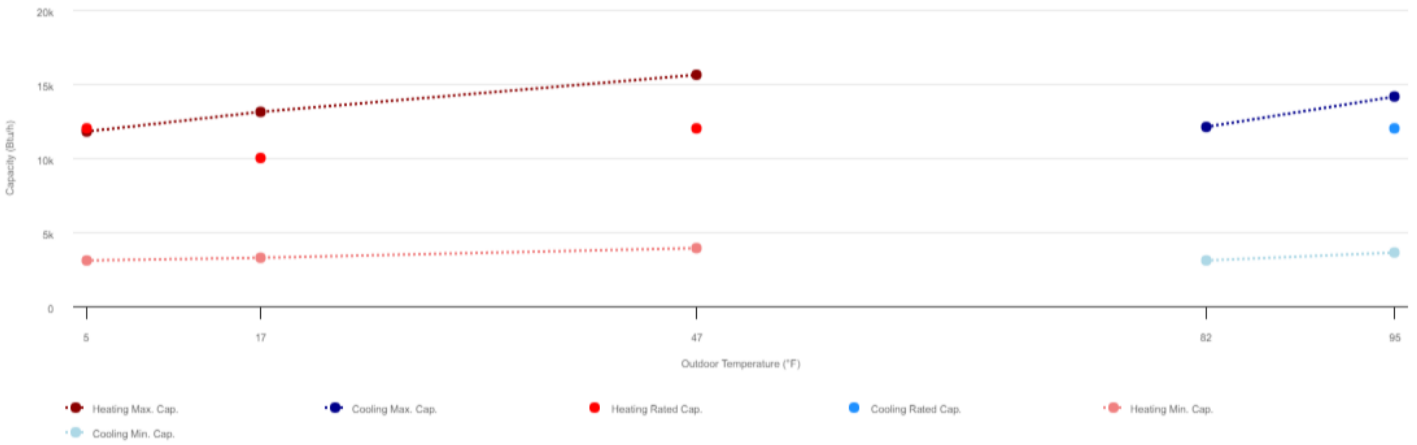
Indoor Model #*: **MSH183G26AXAA**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **25,423**

🔥 Rated Heating Capacity (Btu/h) @47°F: **20,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F: **18,000**

Heating/Cooling Capacity Graph



Information Tables

Brand	GOODMAN
Series	MSH Series
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #*	214438121
Outdoor Unit Model #*	MSH183G26MCAA
Indoor Model #*	MSH183G26AXAA
Indoor Unit Type*	Mini-Splits
Furnace Model #	
EER*	14.5
SEER*	28.2
HSPF (Region IV)*	13.7
EER2*	15.3
SEER2*	26.3
HSPF2 (Region IV)*	15.5
HSPF2 (Region V)	11.6
ENERGY STAR V6.1	✓
ENERGY STAR V6.1 Cold Climate	
ENERGY STAR V5.0	
Federal Tax Credit Eligibility North	✓
Federal Tax Credit Eligibility South	
Capacity Maintenance (Rated 17°F/ Rated 47°F)	101%
Capacity Maintenance (Rated 5°F/ Rated 47°F)	120%
Capacity Maintenance (Max 5°F/ Rated 47°F)	127%
Variable Capacity	✓
Integration	
Connectivity	
Operational Diagnostics	
Refrigerant	R-410A
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*	8,236	18,000	26,934
			kW	0.65	1.18	2.4
			COP	3.71	4.47	3.29
Cooling	82°F	80°F	Btu/h*	8,222	-	26,821
			kW	0.53	-	2.04
			COP	4.55	-	3.85
Heating	47°F	70°F	Btu/h*	8,673	20,000	30,995
			kW	0.71	1.37	2.7
			COP	3.58	4.28	3.36
Heating	17°F	70°F	Btu/h*	5,125	20,200	24,485
			kW	0.82	2.05	3.62
			COP	1.83	2.89	1.98
Heating	5°F	70°F	Btu/h*	3,589	24,000	25,423
			kW	0.78	2.43	4.12
			COP	1.35	2.89	1.81