

Cooper&Hunter CH Series

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #+: **215864178**

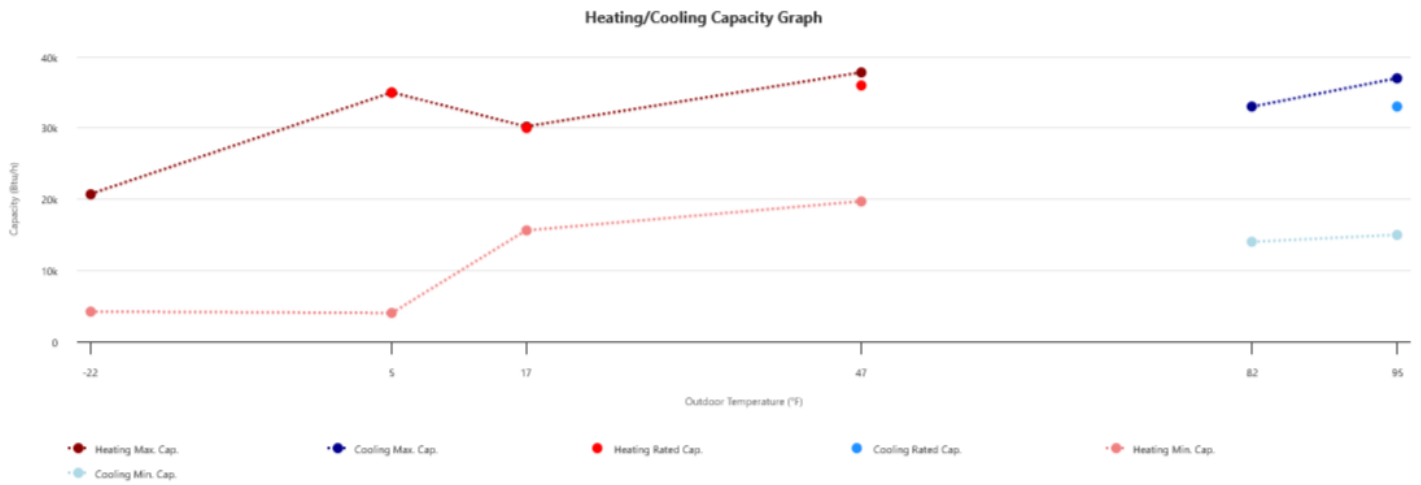
Outdoor Unit Model #+: **CH-RHP06F9-230VO**

Indoor Model #+: **CH-RH06MASTWM-230VI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **7,700**

🔥 Rated Heating Capacity (Btu/h) @47°F+: **7,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F+: **6,000**



Information Tables

Brand	Cooper&Hunter
Series	CH Series
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #*	215864178
Outdoor Unit Model #*	CH-RHP06F9-230VO
Indoor Model #*	CH-RH06MASTWM-230VI
Indoor Unit Type*	Mini-Splits
Furnace Model #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	18
SEER2*	25.5
HSPF2 (Region IV)*	14.8
HSPF2 (Region V)	11.5
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)	112%
Capacity Maintenance (Rated 5°F/Rated 47°F)	110%
Capacity Maintenance (Max 5°F/Rated 47°F)	110%
Variable Capacity	✓
Integration	
Connectivity	
Operational Diagnostics	
Refrigerant	R-454B
Created At	2026-03-31
Updated At	2026-03-31
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*	2,300	6,000	12,600
			kW	0.17	0.33	0.95
			COP	3.97	5.33	3.89
Cooling	82°F	80°F	Btu/h*	3,800	-	13,600
			kW	0.17	-	0.57
			COP	6.55	-	6.99
Heating	47°F	70°F	Btu/h*	3,000	7,000	11,000
			kW	0.24	0.49	1.09
			COP	3.66	4.19	2.96
Heating	17°F	70°F	Btu/h*	5,100	7,900	8,600
			kW	0.6	0.83	1.06
			COP	2.49	2.79	2.38
Heating	5°F	70°F	Btu/h*	3,600	7,700	7,700
			kW	0.59	0.94	0.94
			COP	1.79	2.4	2.4
Heating	-22°F	70°F	Btu/h*	2,300	-	3,200
			kW	0.62	-	0.76
			COP	1.09	-	1.23