

Cooper&Hunter CH Series

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #+: **215864151**

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

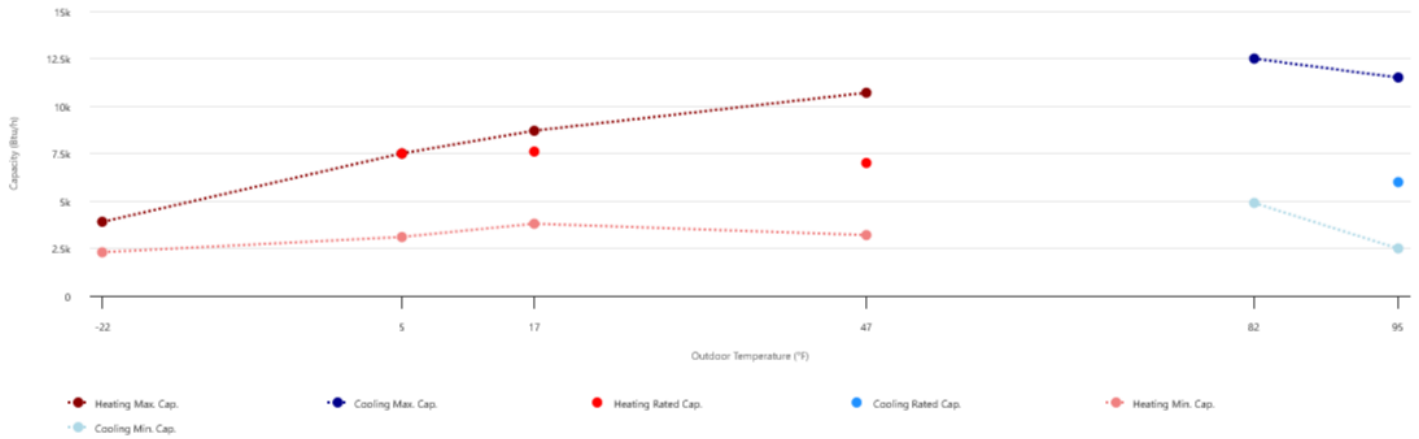
Indoor Model #+: **CH-R06MOLVWM-230VI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **7,500**

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

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

Heating/Cooling Capacity Graph



Information Tables

Brand	Cooper&Hunter
Series	CH Series
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #*	215864151
Outdoor Unit Model #*	CH-RHP06F9-230VO
Indoor Model #*	CH-R06MOLVWM-230VI
Indoor Unit Type*	Mini-Splits
Furnace Model* #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	16
SEER2*	25.3
HSPF2 (Region IV)*	14.6
HSPF2 (Region V)	11.2
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)	108%
Capacity Maintenance (Rated 5°F/Rated 47°F)	107%
Capacity Maintenance (Max 5°F/Rated 47°F)	107%
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*	2,500	6,000	11,500
			kW	0.15	0.38	0.93
			COP	4.88	4.63	3.62
Cooling	82°F	80°F	Btu/h*	4,900	-	12,500
			kW	0.24	-	0.57
			COP	5.98	-	6.43
Heating	47°F	70°F	Btu/h*	3,200	7,000	10,700
			kW	0.19	0.54	1.2
			COP	4.94	3.8	2.61
Heating	17°F	70°F	Btu/h*	3,800	7,600	8,700
			kW	0.53	0.89	1.25
			COP	2.1	2.5	2.04
Heating	5°F	70°F	Btu/h*	3,100	7,500	7,500
			kW	0.55	0.96	0.96
			COP	1.65	2.29	2.29
Heating	-22°F	70°F	Btu/h*	2,300	-	3,900
			kW	0.62	-	0.94
			COP	1.09	-	1.22