

Cooper&Hunter CH Series

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #+: **215864152**

Outdoor Unit Model #+: **CH-RHP09-230VO**

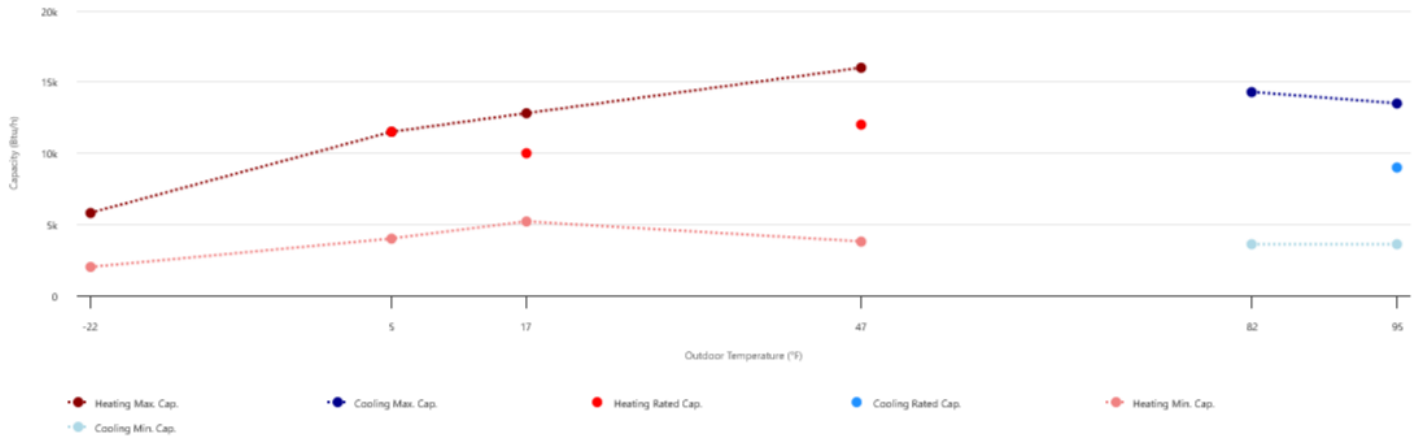
Indoor Model #+: **CH-R09MOLVWM-230VI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **11,500**

🔥 Rated Heating Capacity (Btu/h) @47°F+: **12,000**

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

Heating/Cooling Capacity Graph



Information Tables

Brand	Cooper&Hunter
Series	CH Series
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #*	215864152
Outdoor Unit Model #*	CH-RHP09-230VO
Indoor Model #*	CH-R09MOLVWM-230VI
Indoor Unit Type*	Mini-Splits
Furnace Model* #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	15
SEER2*	26
HSPF2 (Region IV)*	12.5
HSPF2 (Region V)	10.1
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)	83%
Capacity Maintenance (Rated 5°F/Rated 47°F)	95%
Capacity Maintenance (Max 5°F/Rated 47°F)	95%
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*	3,600	9,000	13,500
			kW	0.12	0.6	1.18
			COP	8.79	4.4	3.35
Cooling	82°F	80°F	Btu/h*	3,600	-	14,300
			kW	0.12	-	0.6
			COP	8.79	-	6.98
Heating	47°F	70°F	Btu/h*	3,800	12,000	16,000
			kW	0.2	0.97	1.42
			COP	5.57	3.63	3.3
Heating	17°F	70°F	Btu/h*	5,200	10,000	12,800
			kW	0.65	1.13	2.14
			COP	2.34	2.59	1.75
Heating	5°F	70°F	Btu/h*	4,000	11,500	11,500
			kW	0.65	1.87	1.87
			COP	1.8	1.8	1.8
Heating	-22°F	70°F	Btu/h*	2,000	-	5,800
			kW	0.55	-	1.37
			COP	1.07	-	1.24