

Cooper&Hunter CH Series

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #*: **215864167**

Outdoor Unit Model #*: **CH-RHP24-230VO**

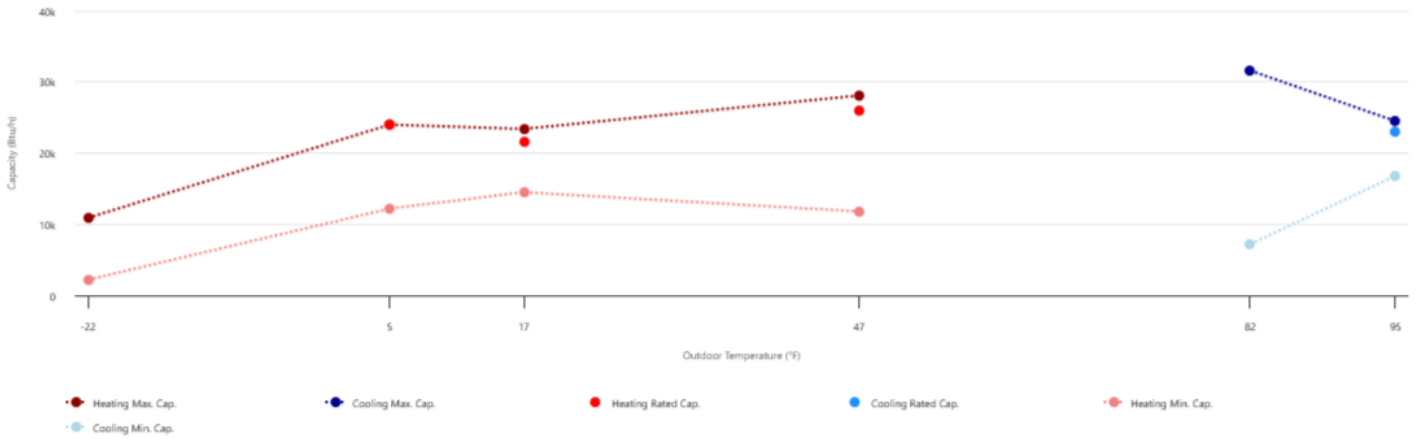
Indoor Model #*: **CH-RB24MOLVWM-230VI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **24,000**

🔥 Rated Heating Capacity (Btu/h) @47°F: **26,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F: **23,000**

Heating/Cooling Capacity Graph



Information Tables

Brand	Cooper&Hunter
Series	CH Series
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #*	215864167
Outdoor Unit Model #*	CH-RHP24-230VO
Indoor Model #*	CH-RB24MOLVWM-230VI
Indoor Unit Type*	Mini-Splits
Furnace Model #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	12.5
SEER2*	22.3
HSPF2 (Region IV)*	13.3
HSPF2 (Region V)	9.6
ENERGY STAR V6.1	✓
ENERGY STAR V6.1 Cold Climate	✓
ENERGY STAR V5.0	✗
Federal Tax Credit Eligibility North	
Federal Tax Credit Eligibility South	
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)	92%
Capacity Maintenance (Max 5°F/Rated 47°F)	92%
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*	16,800	23,000	24,500
			kW	1.49	1.84	2.21
			COP	3.3	3.66	3.25
Cooling	82°F	80°F	Btu/h*	7,200	-	31,600
			kW	0.26	-	1.92
			COP	8.12	-	4.82
Heating	47°F	70°F	Btu/h*	11,800	26,000	28,100
			kW	0.68	2.51	2.57
			COP	5.09	3.04	3.2
Heating	17°F	70°F	Btu/h*	14,500	21,600	23,400
			kW	2.08	2.43	2.94
			COP	2.04	2.61	2.33
Heating	5°F	70°F	Btu/h*	12,200	24,000	24,000
			kW	1.88	3.52	3.52
			COP	1.9	2	2
Heating	-22°F	70°F	Btu/h*	2,200	-	10,900
			kW	0.69	-	2.3
			COP	0.93	-	1.39