



Cooper&Hunter CH Series

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Ceiling Placement

AHRI Cert #*: **215864189**

Outdoor Unit Model #*: **CH-RHP12-230VO**

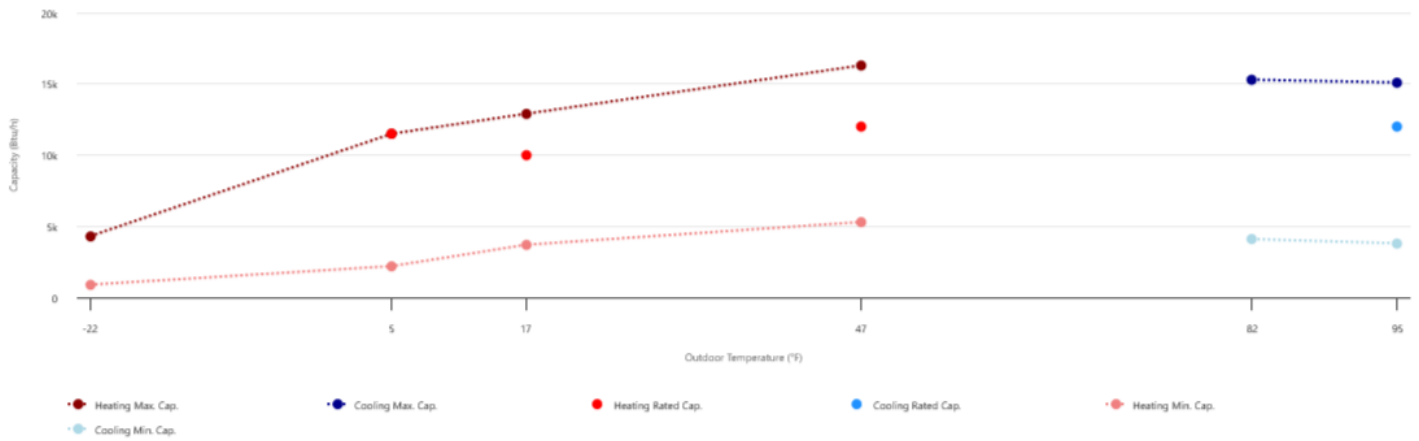
Indoor Model #*: **CH-RSH09-12MCT**

🔥 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*: **12,000**

Heating/Cooling Capacity Graph



Information Tables

Brand	Cooper&Hunter
Series	CH Series
Ducting Configuration	Singlezone Non-Ducted, Ceiling Placement
AHRI Certificate #*	215864189
Outdoor Unit Model #*	CH-RHP12-230VO
Indoor Model #*	CH-RSH09-12MCT
Indoor Unit Type*	Mini-Splits
Furnace Model* #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	12.5
SEER2*	22.2
HSPF2 (Region IV)*	11.6
HSPF2 (Region V)	8.9
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*	3,800	12,000	15,100
			kW	0.21	0.96	1.26
			COP	5.3	3.66	3.51
Cooling	82°F	80°F	Btu/h*	4,100	-	15,300
			kW	0.14	-	0.68
			COP	8.58	-	6.59
Heating	47°F	70°F	Btu/h*	5,300	12,000	16,300
			kW	0.29	0.95	1.33
			COP	5.36	3.7	3.59
Heating	17°F	70°F	Btu/h*	3,700	10,000	12,900
			kW	0.42	1.07	1.77
			COP	2.58	2.74	2.14
Heating	5°F	70°F	Btu/h*	2,200	11,500	11,500
			kW	0.31	1.69	1.69
			COP	2.08	1.99	1.99
Heating	-22°F	70°F	Btu/h*	900	-	4,300
			kW	0.46	-	1.21
			COP	0.57	-	1.04