



## Cooper&Hunter CH Series

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Ceiling Placement

AHRI Cert #\*: **215864253**

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

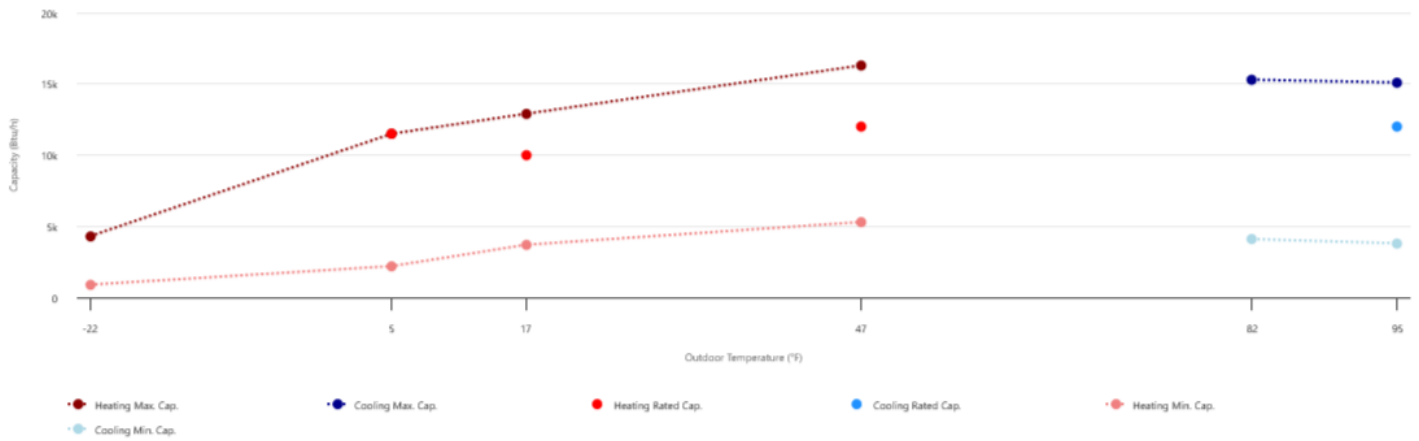
Indoor Model #\*: **CH-RSH06-12MCT1W**

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

🔥 Rated Heating Capacity (Btu/h) @47°F: **12,500**

❄️ Rated Cooling Capacity (Btu/h) @95°F: **12,000**

Heating/Cooling Capacity Graph



## Information Tables

<b>Brand</b>	Cooper&Hunter
<b>Series</b>	CH Series
<b>Ducting Configuration</b>	Singlezone Non-Ducted, Ceiling Placement
<b>AHRI Certificate #*</b>	215864253
<b>Outdoor Unit Model #*</b>	CH-RHP12-230VO
<b>Indoor Model #*</b>	CH-RSH06-12MCT1W
<b>Indoor Unit Type*</b>	Mini-Splits
<b>Furnace Model* #</b>	
<b>EER*</b>	
<b>SEER*</b>	
<b>HSPF (Region IV)*</b>	
<b>EER2*</b>	13
<b>SEER2*</b>	23
<b>HSPF2 (Region IV)*</b>	10
<b>HSPF2 (Region V)</b>	8
<b>ENERGY STAR V6.1</b>	✓
<b>ENERGY STAR V6.1 Cold Climate</b>	✓
<b>ENERGY STAR V5.0</b>	✗
<b>Federal Tax Credit Eligibility North</b>	
<b>Federal Tax Credit Eligibility South</b>	
<b>CEE Tier 1 Path A (2025)</b>	✓
<b>CEE Tier 1 Path B (2025)</b>	✓
<b>Capacity Maintenance (Rated 17°F/Rated 47°F)</b>	76%
<b>Capacity Maintenance (Rated 5°F/Rated 47°F)</b>	92%
<b>Capacity Maintenance (Max 5°F/Rated 47°F)</b>	92%
<b>Variable Capacity</b>	✓
<b>Integration</b>	
<b>Connectivity</b>	
<b>Operational Diagnostics</b>	
<b>Refrigerant</b>	R-454B
<b>Created At</b>	2026-03-31
<b>Updated At</b>	2026-03-31
<b>Sold In*</b>	USA, Canada

## Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated*	Max
				4,000	12,000	13,900
			kW	0.15	0.92	1.23
			COP	7.82	3.82	3.31
Cooling	95°F	80°F	Btu/h*	3,600	-	13,500
			kW	0.13	-	0.84
			COP	8.12	-	4.71
Heating	47°F	70°F	Btu/h*	4,600	12,500	15,200
			kW	0.36	1.03	1.37
			COP	3.74	3.56	3.25
Heating	17°F	70°F	Btu/h*	2,900	9,600	11,900
			kW	0.32	1.06	1.79
			COP	2.66	2.65	1.95
Heating	5°F	70°F	Btu/h*	2,100	11,500	11,500
			kW	0.31	1.69	1.69
			COP	1.99	1.99	1.99
Heating	-22°F	70°F	Btu/h*	3,000	-	5,100
			kW	0.79	-	1.37
			COP	1.11	-	1.09