



## Cooper&Hunter CH Series

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #\*: **215864166**

Outdoor Unit Model #\*: **CH-RHP18-230VO**

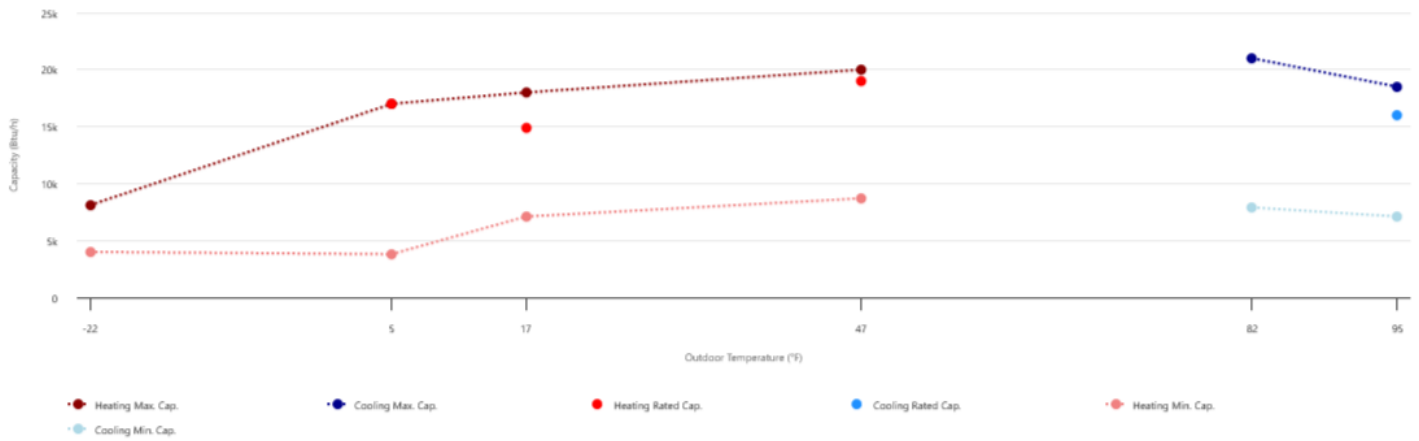
Indoor Model #\*: **CH-RB18MOLVWM-230VI**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **18,000**

🔥 Rated Heating Capacity (Btu/h) @47°F\*: **18,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F\*: **18,000**

Heating/Cooling Capacity Graph



## Information Tables

<b>Brand</b>	Cooper&Hunter
<b>Series</b>	CH Series
<b>Ducting Configuration</b>	Singlezone Non-Ducted, Wall Placement
<b>AHRI Certificate #*</b>	215864166
<b>Outdoor Unit Model #*</b>	CH-RHP18-230VO
<b>Indoor Model #*</b>	CH-RB18MOLVWM-230VI
<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>	21.7
<b>HSPF2 (Region IV)*</b>	10.8
<b>HSPF2 (Region V)</b>	8.8
<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>	80%
<b>Capacity Maintenance (Rated 5°F/Rated 47°F)</b>	100%
<b>Capacity Maintenance (Max 5°F/Rated 47°F)</b>	100%
<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

<b>Heating / Cooling</b>	<b>Outdoor Dry Bulb</b>	<b>Indoor Dry Bulb</b>	<b>Unit</b>	<b>Min</b>	<b>Rated*</b>	<b>Max</b>
Cooling	95°F	80°F	Btu/h*	8,400	18,000	20,200
			kW	0.36	1.38	1.86
			COP	6.84	3.82	3.18
Cooling	82°F	80°F	Btu/h*	8,600	-	24,000
			kW	0.33	-	1.16
			COP	7.64	-	6.06
Heating	47°F	70°F	Btu/h*	10,300	18,000	23,000
			kW	0.65	1.49	1.8
			COP	4.64	3.54	3.74
Heating	17°F	70°F	Btu/h*	7,000	14,400	19,800
			kW	0.61	1.51	2.33
			COP	3.36	2.79	2.49
Heating	5°F	70°F	Btu/h*	5,000	18,000	18,000
			kW	0.55	2.64	2.64
			COP	2.66	2	2
Heating	-22°F	70°F	Btu/h*	4,000	-	9,600
			kW	0.68	-	1.97
			COP	1.72	-	1.43