

Cooper&Hunter CH Series

Central Air Conditioning Heat Pump (HP)

Multizone Mix of Ducted and Non-Ducted

AHRI Cert #+: **216763040**

Outdoor Unit Model #+: **CH-RHP15-230VO**

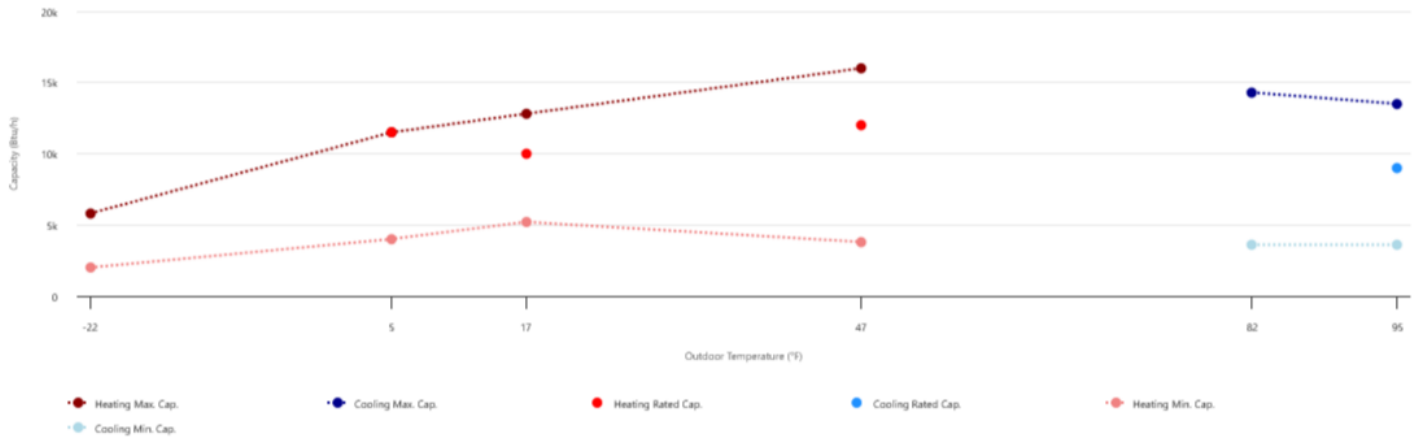
Indoor Model #+: **CH-PRO15MASTWM-230VI**

🔥 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

Brand	Cooper&Hunter
Series	CH Series
Ducting Configuration	Multizone Mix of Ducted and Non-Ducted
AHRI Certificate #*	216763040
Outdoor Unit Model #*	CH-RHP15-230VO
Indoor Model #*	CH-PRO15MASTWM-230VI
Indoor Unit Type*	Mini-Splits
Furnace Model* #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	12.5
SEER2*	21.4
HSPF2 (Region IV)*	11
HSPF2 (Region V)	8.5
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)	92%
Capacity Maintenance (Rated 5°F/ Rated 47°F)	100%
Capacity Maintenance (Max 5°F/ Rated 47°F)	100%
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*	8,800	18,000	19,400
			kW	0.26	1.44	1.68
			COP	9.92	3.66	3.38
Cooling	82°F	80°F	Btu/h*	8,400	-	22,800
			kW	0.33	-	1.14
			COP	7.46	-	5.86
Heating	47°F	70°F	Btu/h*	11,200	18,000	19,500
			kW	0.77	1.62	2.05
			COP	4.26	3.26	2.79
Heating	17°F	70°F	Btu/h*	8,000	16,600	19,200
			kW	0.7	1.91	2.81
			COP	3.35	2.55	2
Heating	5°F	70°F	Btu/h*	5,500	18,000	18,000
			kW	0.64	2.75	2.75
			COP	2.52	1.92	1.92
Heating	-22°F	70°F	Btu/h*	4,200	-	8,000
			kW	0.7	-	1.95
			COP	1.76	-	1.2