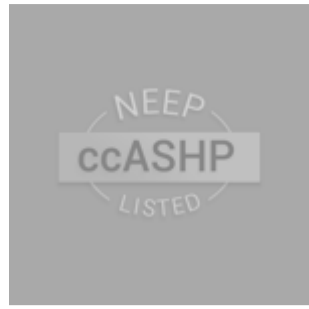


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CLIMA SMART

Central Air Conditioning Heat Pump (HP)
Singlezone Non-Ducted, Wall Placement
AHRI Cert #: **213148996**

Outdoor Unit Model #: **MCH12-CS-S23-230V-O**

Indoor Model #: **MCH12-CS-S23-230V-I**

Maximum Heating Capacity (Btu/h) @5°F: **9,170**

Rated Heating Capacity (Btu/h) @47°F: **12,000**

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

[Basic View](#)

[Advanced Data - Sizing for Heating](#)

Information Tables

Brand	CLIMA SMART
Series	
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #	213148996
Outdoor Unit Model #	MCH12-CS-S23-230V-O
Indoor Model #	MCH12-CS-S23-230V-I
Indoor Unit Type	Mini-Splits
Furnace Model #	
EER	13
SEER	23
HSPF (Region IV)	10
EER2	13
SEER2	23
HSPF2 (Region IV)	9.5
HSPF2 (Region V)	8.2
ENERGY STAR V6.1	
ENERGY STAR V6.1 Cold Climate	
ENERGY STAR V5.0	
Federal Tax Credit Eligibility North	
Federal Tax Credit Eligibility South	
Capacity Maintenance (Rated 17°F/Rated 47°F)	63%
Capacity Maintenance (Rated 5°F/Rated 47°F)	75%
Capacity Maintenance (Max 5°F/Rated 47°F)	76%
Variable Capacity	
Integration	
Connectivity	
Operational Diagnostics	

Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated	Max
Cooling	95°F	80°F	Btu/h	2,700	12,000	13,150
			kW	0.2	0.91	1.31
			COP	3.96	3.86	2.94
Cooling	82°F	80°F	Btu/h	1,950	-	13,640
			kW	0.11	-	1.11
			COP	5.2	-	3.6
Heating	47°F	70°F	Btu/h	3,230	12,000	15,600
			kW	0.22	0.91	1.45
			COP	4.3	3.86	3.15
Heating	17°F	70°F	Btu/h	5,130	7,600	11,100
			kW	0.49	0.71	1.31
			COP	3.07	3.14	2.48
Heating	5°F	70°F	Btu/h	5,200	9,100	9,170
			kW	0.61	1.15	1.23
			COP	2.5	2.32	2.18
Heating	-13°F	70°F	Btu/h	4,320	-	6,020
			kW	0.82	-	1.1
			COP	1.54	-	1.6