

Climate Pro D12

Year-round utility with heating and cooling from a single unit.

The Climate Pro D12 heat pump is an all-in-one system for temperature control in any season. It delivers 11,450 Btu/h of cooling and 9,900 Btu/h of heating — with a space-saving footprint of just over 4 sq. ft.

- Minimal electricity. Runs on 115V with 15 amp circuit and consumes just 1.38 kW (cooling) or 1.25 kW (heating).
- Effective cooling in conditions from 65° to 95°F.
- Provides heating in conditions from 24° to 80°F (with plenum and air entering outdoor heat exchanger).

11,450 Btu/h **9,900 Btu/h** **1 Phase, 115V**

Cooling Capacity Heating Capacity Voltage



Electronic Features

Control Panel Programmable

Cooling/Heating Capacity

Rating Conditions: Cooling: 11,450 Btu/h
 Cooling: 95°F @ 60% RH

Heating: Indoor @ 70°F / Outdoor @ 47°F @ 50% RH Heating: 9,900 Btu/h

Electrical Characteristics

Voltage Requirement 1 Phase, 115 V, 60 Hz

Total Power Consumption Cooling: 1.38 kW, Heating: 1.25 kW

Current Consumption Cooling: 12.1 amps, Heating: 13.3 amps

Recommended Fuse Size 15 amps

NEMA Plug Configuration 5-15P

Min. - Max. Voltage 104 - 127 V

Fans

Motor Output 0.055 kW Evaporator
0.120 kW Condenser

Indoor Heat Exchanger (Supply)

Fan Type	Centrifugal
Max Air Flow - High/Mid/Low	420/340/280 CFM
Max. External Static Pressure	0.31 IWG

Outdoor Heat Exchanger (Exhaust)

Fan Type	Centrifugal
Max Air Flow - High/Mid/Low	760 Cfm
Max. External Static Pressure	0.19 IWG

Compressor

Type	Hermetic Rotary
Output	0.75 kW

Refrigerant

Type	R-410A
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Dimensions

W x D x H	22 x 27 x 47 in
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Weight

Net / Shipping	181 / 218 lb
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Power Cord

Gauge	14 AWG (3-core)
Length	10 ft

Condensate Tank

Capacity	5 gal
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Operating Conditions

Min. - Max. @ 50% RH	Cooling: 65° - 95°F Heating: Without Plenum: 40°F - 80°F (Air entering indoor and outdoor heat exchangers) With Plenum: 40°F - 80°F (Air entering indoor heat exchanger) 24°F - 80°F (Air entering outdoor heat exchanger)
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Max. Duct Length

Per Cold Duct Hose	30 ft
Hot Duct Hose	100 ft

Max. Sound Length

With Condenser Duct - High/Mid/Low	61/60/59 dB(A)
Without Condenser Duct - High/Mid/Low	62/61/60 dB(A)