

CLIMATERIGHT®

improve your atmosphere

Specialty Air Conditioning & Heating CR2500ACH & CR5000ACH



ClimateRight™ CR2500ACH

The ClimateRight™ CR2500ACH offers 2,500 BTU, 115-Volt A/C and Heating unit is the perfect solution to heat and cool outdoor pet houses, small pantries, playhouses, kiosks, and many other micro-small enclosures up to about 400 cubic feet (L' x W' x H'). The beauty of this unit is that it sits outside of the enclosure - out of the way, quiet and unobtrusive.

ClimateRight™ CR5000ACH

ClimateRight's CR5000ACH, 5,000 BTU, 115-Volt Air Conditioner and Heater unit is the perfect solution to heat and cool your shed, small RV (including most 4-5 wide teardrops), small enclosed pop up tent, greenhouses, ATMs and kiosks up to about a maximum of 1,200 cubic feet (L' x W' x H'). Sitting outside the enclosure, it is out of sight, out of mind. Quiet. Portable.





FUNCTION	CR2500ACH	CR5000ACH
Unit Type	Cool and Heat	Cool and Heat
Assembly Kit	New "Quick Connect" - Standard Kit included	New "Quick Connect" - Standard Kit included
Suitable Applications	Pet houses, ATMs, Kiosks, Micro sized enclosures	Teardrop RVs, Small RVs, Pop Up Tents (enclosed), Playhouses, Work and Garden Sheds, Tiny cabins.
Warranty	1-Year Limited (see ClimateRight website)	1-Year Limited (see ClimateRight website)
Feature		
Airflow (cfm)	130	130
Chassis Type	Fixed	Fixed
Delay Timer	24 Hour On/Off	24 Hour On/Off
Fan Speed	3 Speeds High/Medium/Low	3 Speeds High/Medium/Low
Duct System	3.3" Diameter Holes - 48" long Dual (2) Hose System (air intake/air outflow). Unit sits outside of enclosure for recommended use.	3.3" Diameter Holes - 48" long Dual (2) Hose System (air intake/air outflow). Unit sits outside of enclosure for recommended use.
Mount	Level Surface	Level Surface
Plug Type	Parallel/NEMA 5-15	Parallel/NEMA 5-15
Control Panel	Temperature Display Only (operates with remote) Wire Remote sold separately.	Temperature Display Only (operates with remote) Wire Remote sold separately.
Remote Control	Yes - 2 way IR (unit runs using remote only)	Yes - 2 way IR (unit operates using remote only)
Compressor	Rotary	Rotary
Thermostat	61°F to 88°F (16°C-31°C) Electronic	61°F to 88°F (16°C-31°C) Electronic
Refrigerant	R410A (300g)	R410A (400g)
Filter	Removable Nylon Mesh Screen	Removable Nylon Mesh Screen
Noise	<55 db	<55 db
Auto Feature Range	<68°F Heat >68-80°F< Dehumidifying >80°F Cool	<68°F Heat >68-80°F< Dehumidifying >80°F Cool
Capacity		
Cooling BTU	2500	5000
Dehumidification (pts./day)	1.1	1.1
Heating BTU	2800	4300
Enclosure Size (Not an exact science. Assumptions: insulation, sunlight, and reasonable ambient temperature)	Up to 55 sq. ft.	55 to 150 sq. ft.
Appearance		
Color	Light White	Light White
Power		
Cooling – Rated Cooling Amps (operating)	4.3A	6.2A
Cooling Watts (W)	480	700
Voltage (Max) (V)	115@ 60hz	115@ 60hz
Heating - Operating	7.8A	11.3A
Heating – Electric- Heater Watts	900	1300
Unit Dimensions - in.	19"x15"x15"	19"x15"x15"
Case Dimension - in.	26.75"x18.5"x17"	26.75"x18.5"x17"
Unit Weight (lbs)	55.6	63.6
Case Weight (lbs)	62	71.3

ClimateRight, LLC
777 Manor Park Dr.
Columbus, OH 43228