



Manufactured by United CoolAir Corporation

Vertical Portable Products



- 5-30 Tons Cooling
- Up to 60 kW Heating
- Free-blow or Ducted Supply & Return Air

Vertical Cooling Only or Cooling / Heating

- The vertical style units are typically used as through the wall tent applications. The standard bi-directional free-blow grille arrangement distributes the air inside the tent. Optional plenum duct adaptors extend the versatility of the units for other applications or where the tent structure must be ducted. Other applications include manufacturing processes or temporary spot cooling / heating.
- These units are easy to transport and move into position utilizing the integral lifting pod. The narrow footprint depth and white finish make them less obtrusive when mated with a tent wall. Units can be provided as cooling only or as cooling / heating configurations.

Vertical Air Conditioning Portable Products

Physical Data					
Model Number	Tons	Dimensions (W x H x D)	Approx. Weight	Voltage/Phase	MCA
PC-VA5	5	47.50 x 64.50 x 32.50	670	230/1	48.6
				230/3	30.6
				460/3	14.0
PC-VA8	8	65.50 x 83.00 x 35.50	1050	230/3	44.1
				460/3	19.7
PC-VA10	10	65.50 x 83.00 x 35.50	1360	230/3	57.0
				460/3	26.2
PC-VA12	12	91.63 x 94.10 x 36.00	1700	230/3	74.5
				460/3	35.9
PC-VA15	15	91.63 x 94.10 x 36.00	1950	230/3	86.0
				460/3	45.2
PC-VA20	20	91.63 x 94.10 x 36.00	2200	230/3	97.2
				460/3	51.0
PC-VA25	25	100.00 x 121.00 x 46.00	2900	230/3	178.2
				460/3	75.6
PC-VA30	30	100.00 x 121.00 x 46.00	3530	230/3	209.6
				460/3	99.5

Standard Features	Options
<ul style="list-style-type: none"> Catalog Unit Capacities: 5, 8, 10, 12, 15, 20, 25 and 30 Tons Bi-Directional Discharge Grille Return Air Grille Evaporator Stainless Steel Drain Pan 4-Way Lifting Pod R-410a Refrigerant Terminal Block Power Connection Phase Reversal Indicator Durable White Powder Coat Finish Guards on Condenser Inlet and Discharge Single Drain Port on Condenser Base Hose Connection Condensate Drain Circuit Breaker Cleanable Filter Mode Switch 	<ul style="list-style-type: none"> Unit Mounted Thermostat Adjustable Expansion Valve Liquid Receiver Recessed Gauge Panel Hour Meter Tent Clamps Quarter Turn Access Panel Fasteners Remote Thermostat w/ Cable CamLock Power Connectors In/Out Electric Heat, 10kW-60kW Ductable Supply/Return Air Plenums Top Condenser Air Discharge (VAD only) Hot Gas Bypass Waterproof Base Coating Condenser Air Deflector Emergency Power Off Switch Casters, Swivel / Lockable (5 Ton only)

Notes:

- (1) Products can be configured with select features and a wider variety of options than what are listed here. Please contact the factory to discuss special features, paint colors, capabilities and configurations.
- (2) Models PC-VA5-10 have integral plenum assemblies included in the height dimensions shown.
- (3) PC-VA12-20: Overall height indicated includes 12" high removable plenum assembly for front free-blow supply. Duct collar adapters are available for both supply and return air.
- (4) PC-VA25-30: Overall height indicated includes 20" high removable plenum assembly for front free-blow supply. Duct collar adapters are available for both supply and return air.
- (5) Low profile reduced height units with top condenser discharge are available in 15, 20, 25 and 30 ton capacities. Front free-blow, duct collar adapters are also available for both supply and return air. *Please contact us for details and dimensions.*



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Full Portable Product Listing



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