CABINET COOLER

CC and CX Evaporators

The Model CC1, CX1.5 and CX2.0 cabinet cooler evaporators are designed specifically for cooling sensitive electronic controls that are mounted in high ambient temperature, high dirt or highly corrosive environments.

This versatile, compact evaporator can be connected to a wide variety of condenser sections. It is compatible with many different refrigerants; R-134a, R-124 and R-407C.

The cabinet cooler evaporators are found on overhead crane control cabinets in heavy industry or stationary control cabinets in Motor Control Centers.

KEY FEATURES

- The CC and CX versions are available in two (2) configurations. The supply air exits the top of the cabinet and the return air enters the bottom of the cabinet or the supply air exits the bottom of the cabinet and the return air enters the top of the cabinet. This choice allows you to select the best configuration for air flow depending on the location of controls within the cabinet.
- These units are serviceable from either side through hinged covers that are secured by quarter-turn fasteners
- The standard cabinet construction is aluminum with baked powder coat finish. Stainless steel construction is an option.
- A template is provided to allow you to make a precise cut-out on the control cabinet. A gasket and mounting hardware are furnished to insure an air tight seal on the cabinet.
- The CC and CX versions are available for operation on all standard industrial voltages, AC and DC
- Evaporator coil is copper tube aluminum fin, 12 fins per inch. Epoxy coating is applied for maximum corrosion protection.
- The cabinets are insulated
- The drain pan is stainless steel
- TEFC blower motor provided
- Reverse incline blower for maximum penetration of air flow into enclosure
- 1" pleated filter provided with unit, easily serviced from either side of enclosure
- Flare fitting refrigerant connections provided

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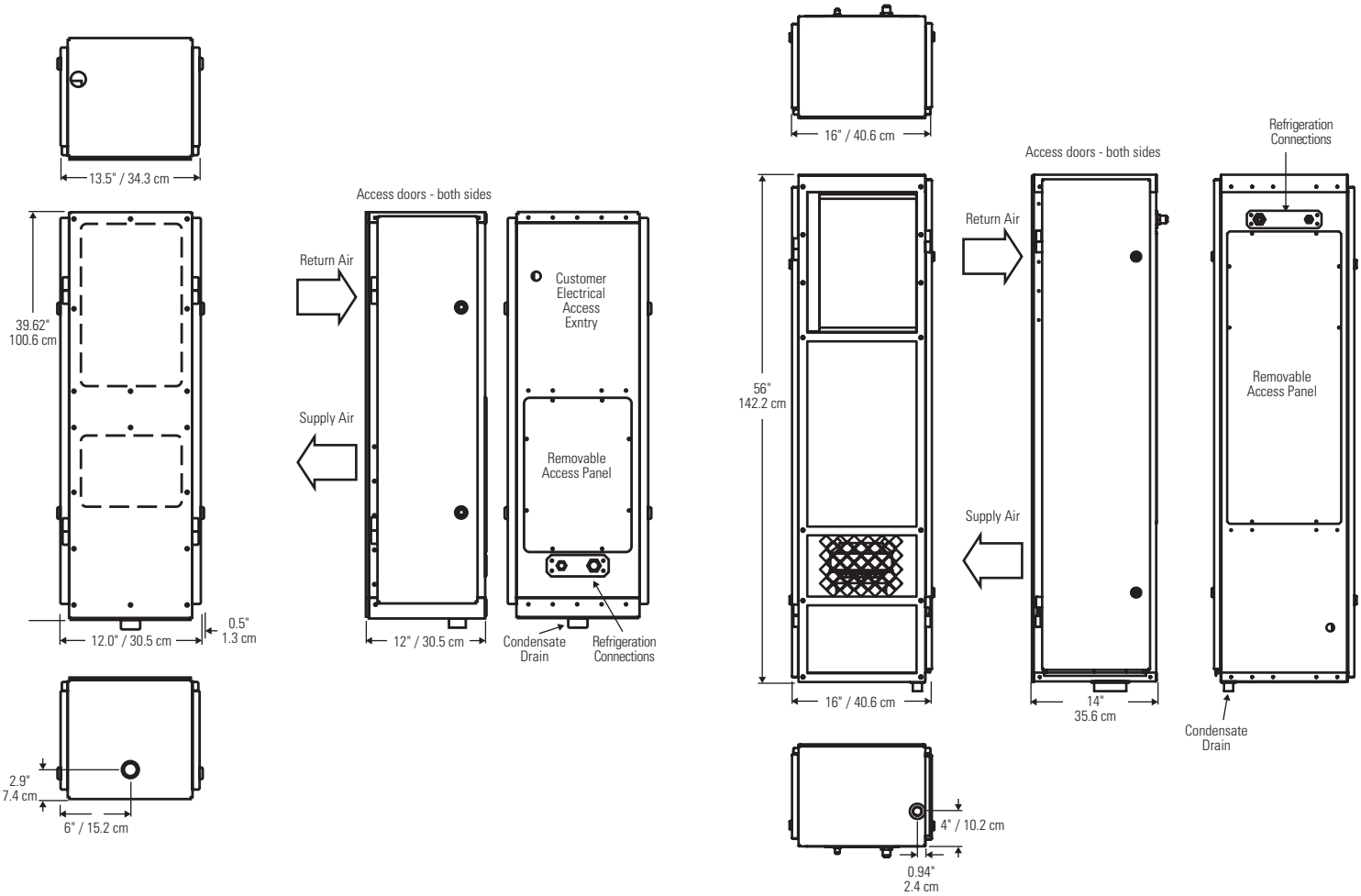
SPECIFICATIONS	CC!	CX!	CX1.5	CX2
Capacity				
Cooling (nominal)*	12,000 BTU 3.52 kW	12,000 BTU 3.52 kW	18,000 BTU 5.28 kW	24,000 BTU 7.03 kW
Dimensions (L x W x H)	12" x 13.5" x 39.62" 30.5 x 34.3 x 100.6 cm	16" x 14" x 56" 40.6 x 35.6 x 142.2 cm	16" x 14" x 56" 0.6 x 35.6 x 142.2 cm	16" x 14" x 56" 0.6 x 35.6 x 142.2 cm
Weight	56 lbs 25.4 kg	86 lbs 39 kg	86 lbs 39 kg	86 lbs 39 kg

* This value varies depending on the condenser and the refrigerant type selected for the application.

Products, product specifications and data are subject to change without notice to improve reliability, function, and/or design.
Please contact Customer Service at 800.969.8527 for the most up-to-date product information.



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