

# AIR COOLED INDUSTRIAL PORTABLE

## **20 TON**



This large scale unit adapts well to industrial cooling challenges. It has the strength to deliver frosty air up to 100' away. Weatherproof construction allows this unit to remain outside even in the foulest weather.

#### Features:

- Positioning is a breeze; roll, forklift or hoist into place
- Can be operated by remotely located pushbutton or thermostat controller
- 45 kVA electric heating capacity built in
- Requires 208 volt three phase power

#### **Applications:**

- Special Events Festivals
- Temporary Structures
- Film Locations
- Industrial Plants



With limited space in this Electrical Utility Control Room, our 20 ton unit was the perfect fit for this emergency application. Able to sit outdoors and duct the conditioned air into the building, optimal temperatures were maintained with minimal disturbance.



These units are made to sit outdoors and can handle variable weather conditions when operating in either cooling or heating mode. This tent needed cooling to keep guests comfortable at the RBC Canadian Open.



Past experience showed the feature film crew that the light they generate produces a great amount of heat. We situated this 20 ton unit on the loading dock of this brewery and supplied the conditioned air through a filler panel constructed under the overhead door. The filler panel allowed air to be fed inside the space but kept outdoor noise from infiltrating. A wired remote control allowed the operation of the unit from the bell location.

# ACI20V23-0217

# AIR COOLED INDUSTRIAL PORTABLE 20 TON c/w 45 kW HEAT (ACI20V23)

COOLING		PHYSICAL		
Capacity	240,000 BTU	Controls	Local ON/OFF, Remote	
Capacity - Cooling	20 ton		Push Button or Thermostat	
Capacity - Heating	45 kW	Evaporator Air Flow	8000 CFM	
Capacity	Approx. 8000 Sq. ft.	Supply Air Duct	3 x 20" up to 100'	
ELECTRICAL		Return Air Duct	2 x 24" up to 25'	
Voltage	208	Condensate Collection	Pumped/Gravity	
Phase	Three	Filter type - Evaporator	2" Box Style MERV 8	
Breaker Size - Cooling	125 Amps	Filter type - Condenser	WSP Protech Gold Link	
Current Draw - Cooling	100 Amps	Filter Size - Evaporator	4 @ 20" x 25"	
Breaker Size - Heating	175 Amps	Filter Size - Condenser	1 @ 36" x 80"	
Current Draw - Heating	142 Amps	Caster Type	6" Phenolic	
Plug	Cam-Lok	Dimensions - Width	42"	107 cm
Power Cord Length	Male Cam-Lok inlets	Dimensions - Depth	98"	249 cm
Power Cord Wire Size	#2 C-way or convertible	Dimensions - Height	111"	282 cm
	to 2/4 Cab Tire	Dim - Height - Frame only	99"	252 cm
		Weight	3233 lbs	1462 kg



Heavy duty casters and good mobility make locating these units a breeze. Wheel assemblies are removable for forklift or crane placement.



Easily attached industrial flex duct allows for conditioned air to be delivered exactly where you want it.



Simple push button control or hook up the remote cable and control the unit from up to 200' away.

We also rent portable air conditioning units, fans, air movers, and industrial strength heating units.

Visit www.cool-air.com for our full line of rental equipment.

## **COOL AIR RENTALS LTD.**

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