



**COOL AIR™**  
RENTALS LTD

## WATER COOLED INDUSTRIAL PORTABLE

**23 TON**



These monsters pack plenty of cooling punch in a relatively compact box. Coupled with a 30 ton unit they make a formidable team that will run on a 200 amp switch. Pushing frosty air out of 2 - 20" diameter ducts, you'll be able to cool most spaces imaginable.

### Features:

- Completely film set ready
- Simple learning curve for location staff to master operation
- Requires 208 volt 3 phase power

### Applications:

- Film Studios
- Industrial Plants
- Electrical Vaults
- HVAC Retrofits and System Upgrades



This production had a large amount of lights on their film set. By setting the units to one side and ducting the air to key areas we were able to achieve effective cooling.



Whether we space the units out or cluster them in close proximity, our yellow industrial duct is perfect for delivering air to every corner of these sound stages. This group of four units kept the set feeling comfortably cool.



The requirements of this event dictated that the units be located a distance from the stage. Our back of house location meant that, while long, the duct runs needed to remain effective.

**REAL COOL. REAL FAST.**

# WATER COOLED INDUSTRIAL PORTABLE 23 TON (WCI23V23)

| COOLING              |   | PHYSICAL                |                              |
|----------------------|---|-------------------------|------------------------------|
| Medium               | Water                                   | Controls                | Push Button, Remote Control, |
| Capacity             | 270,000 BTU                             | Evaporator Air Flow     | 9200 CFM                     |
| Capacity             | 23 ton                                  | Supply Air Duct         | 2 x 20"                      |
| Capacity             | Approx. 9200 Sq. ft.                    | Condensate Collection   | Pumped with Back-up          |
| ELECTRICAL           |   | Water Consumption       | 12 Gallons per Minute        |
| Voltage              | 208                                     | Water Connection        | 1 1/4" Camlock               |
| Phase                | Three                                   | Filter Type             | 2" Box Style MERV 8          |
| Breaker Size         | 100 Amps                                | Filter Size             | 6 @ 24" x 24"                |
| Current Draw         | 85 Amps                                 | Caster Type             | 8" Nylon                     |
| Plug                 | Cam-Lok                                 | Dimensions - Width      | 43" 110 cm                   |
| Power Cord Length    | 3'                                      | Dimensions - Depth      | 94" 239 cm                   |
| Power Cord Wire Size | #2 C-way or convertible to 2/4 Cab Tire | Dimensions - Height     | 94" 239 cm                   |
|                      |   | Dim. - Height w/ Plenum | 111" 282 cm                  |
|                      |   | Weight                  | 2362 lbs 1071 kg             |



## ROLL IN

Heavy duty casters with nylon wheels allow for easy mobility.



## PLUG IN

Large flexible duct runs carry frosty air to wherever it's needed.



## TURN ON

Simple push button control allows for instant on/off. Or use the remote cable to control from a distance.

We also rent portable air conditioning units, fans, air movers, and industrial strength heating units. Visit [www.cool-air.com](http://www.cool-air.com) for our full line of rental equipment.

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