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Model Number: IND-24D

Air Chiller Ind-24D Inch Misting Fan Evaporative Cooler 24000 cfm 64 gallon Double Unit with Roll Cage

Manufacturer: Air Chiller

Air Chiller Ind-24D Inch Misting Fan Evaporative Cooler 24000 cfm 32 gallon

Like all of our products, it utilizes our "dry-mist" technology keeping you cool without getting you wet. Unlike other "swamp" coolers there is very little maintenance and it's small footprint keeps it from getting in the way of doing your work.

Heat Stress is a killer and our AirChiller misting units are a new breed of evaporative cooling that has come a long way from the old-fashioned "Swamp Coolers" of the past. Technology has advanced; things have gotten smaller while becoming more powerful. The old style port-a-cool evaporative coolers are a thing of the past.

AirChiller uses the cutting edge of misting products. It compares to the larger competition and wins hands down. Our technological advances are keeping up with the latest designs in the industry and we will continue to pioneer those advances. AirChiller misting products are the only misting units engineered to outperform the competition.

Manufactured in Athens, TX (Texas, USA) our state of the art "Dry-Mist" Technology will cool your environment 20-30 degrees even on the hottest of days. The AirChiller powder-coated steel frame allows you to see through and behind it while keeping the components safe; its rugged design will last for years. Evaporative Cooling Technology has advanced; you can now get the same cooling power in a smaller package and for less money.

Air Chiller Advantages over not so 'Port'able 'A' Coolers:

Way more portable than larger swamp coolers.

All water is double filtered: Filter sock then to acorn strainer.

Heavy duty roll cage.

Easier to transport both in a vehicle or on the ground.

Sealed motor box.

Heavy duty fan and pump controls.

Powder coat finish.

Easy team lift with two people to load or unload.

1000 psi produces a smaller micropel.

No water on the floor.

Heavy duty fan pushes the cool air farther than traditional fans.

Does not require chemical treatments to prevent mold build up on cardboard.

Does not require cardboard dry down by first turn off the pump and letting the fan run for 30 minutes.

Easy to service nozzles VS water bar full of sand.

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1000 psi pump automatically turns off when the 32 gallon tank runs dry.
Perfect for oil field, manufacturing plants, warehouses, sporting events, auto repair shops, outdoor gatherings and celebrations, patios, and decks.

Note Standard casters are heavy duty and seem to work out best for Commercial users ie; shops with concrete floors. Pneumatic casters are typically used on CU-units that are being used in the party rental industry and consumers where units are being used outdoors thus making them easier to move around on grass, dirt, etc….
The optional heavy duty pneumatic casters can’t be just added to any unit due to mounting bracket size and hole positioning. These units are not our standard selling units and are built on an as need basis and have a 2-3 week lead time.

Note: IND-24D units do not Pivot. They are fixed position. I’m not an engineer so I can only explain CFM loss how it was explained to me. Motors are same size on all units, difference in CFM comes from fans being so close together that they tend to “rob” air from each other reducing total CFM output. 10,000 cfm each and as low as 14,000 combined.

IND - Added steel roll cage for industrial use
D - Double power for extreme heat environments

Covered Area
up to 4000 SF

CFM Airflow
10 to 20,000 CFM

Airflow Speed @ 5 Ft
26 MPH

Fan Size
Dual 24 INCHES

Fan Motor Size
Dual 0.5 HP

Tank Size
64 GALLONS

Run Time w/Full Tank
4-5 HOURS

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Amp Draw (110 Volts)
12.98 AMPS

Circuit Breaker Size
20 AMPS

Power Supply
1ph/110 vac/60 hz

Size (H x W x D)
66 x 67.5 x 33.5 INCHES

Discharge Temp Delta
15-30 DEGREES (F)

Evaporative Zone
10-15 FEET

Weight (Empty)
270 LBS

Weight (Full)
804 LBS

3/8" FIP drain connection and plastic plug

Optional rental income: \$180 a day.

Our cooling fans use:

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Employee Safety Cooling:

Factory Warranty:

One year parts, excludes shipping and labor.

Made with

Factory Installed

Pumptec 80832 113C-065/M35-8 1000psi 1/4 inch Ports

Availability: This product was added to our catalog on Saturday 27 June, 2015