

Phoenix: Arctic MAX Portable Air Conditioner



Model : 4026850

Phoenix: Arctic MAX Portable Air Conditioner

Manufacturer : Therma-Stor

var so = new

```
SWFObject("/Phoenix/Arctic-Max-Portable-Air-Conditioner/Arctic-Max.swf", "ProductImage", "235", "500", "6", "#FFFFFF");  
so.addParam("wmode", "transparent");  
so.write("flashcontent");
```

Phoenix Arctic Max Portable Air Conditioner

One Ton (12,000 BTUs) of Cooling

The new Phoenix Arctic Max is the first portable air conditioner designed specifically for the Restoration Industry. The Phoenix Arctic Max boasts one ton (12,000 BTUs) of cooling capacity operating in 95°F and 60% conditions while drawing under 12 amps. In a single pass, this provides a 15 degree temperature drop on the 430 CFM evaporator (cooling) air stream and water removal equivalent to 100 pints per day.

The Phoenix Arctic Max gives the restoration contractor vital temperature control in the affected area to optimize drying efficiency or in unaffected areas to safe-guard occupant comfort. The Phoenix Arctic Max's cooling power also makes it the ideal accessory to pre-treat air to improve the performance of desiccant or LGR dehumidifiers. When used in conjunction with the Phoenix Solution LGR performance amplifier, the Phoenix Arctic Max provides a reliable cooling air stream to maximize overall performance. The Phoenix Arctic Max features thermostatically controlled cooling to insure maintenance of desired conditions and prevent over-cooling.

The design of the Phoenix Arctic Max reflects our restoration expertise in its size, shape, functions and features. The stainless steel cabinet and durable construction are Phoenix trademarks. The integrated cart design and recessed wheels promise easy maneuverability, transportation, and storage. Set-up and operation is simple using the Phoenix window accessory kit, and a 15 amp outlet. The Phoenix Arctic Max also features filter efficiency options up to MERV-11, an internal condensate pump with 30 foot drain hose and 20 foot power cord. The Phoenix Arctic Max promises years of service and our "proven" performance.

Phoenix: Arctic MAX Portable Air Conditioner

Phoenix Arctic Max Features

- 1 Ton (12,000 BTUs) of cooling*
- 100 pints/day water removal*
- 11.7 amps*
- Adjustable thermostat
- Easy set-up and operation
- 430 CFM cooling (evaporator) airflow
- 430 CFM exhaust (condenser) airflow
- Multiple ducting options
- Multiple filter options
- 20 ft. vertical lift condensate pump
- 30 ft. drain hose
- 25 ft. power cord (grounded)
- Recessed wheels
- Legendary stainless construction

* 95° / 60% RH

Phoenix Arctic Max Specifications

Part No.:
4026850

Power:
11.7 amps @ 95°F / 60% RH
12,000 BTU/hr, 100ppd

Adjustable Thermostat Range:
60-100

Cooling Airflow (Evaporator):
430 CFM

Exhaust Airflow (Condenser):
430 CFM

Phoenix: Arctic MAX Portable Air Conditioner

Filters:

Cooling (evaporator) inlet:
2" x 16" x 20";

Exhaust (condenser) inlet:
1" x 12" x 20";

Duct Options:

Cooling (evaporator) inlet:
Inlet - 12" flex-duct
Outlet - 10" lay-flat

Exhaust (condenser) inlet:
Inlet - 10" flex-duct
Outlet - 14" lay-flat

Condensate Pump:
20' vertical lift

Drain Hose:
30'

Power Cord:
25' grounded

Construction:
Stainless steel cabinet
(2) 8" recessed wheels

Warranty:
Five years
1st year - 100% parts and labor
2nd through 5th years - 100% of parts of sealed
refrigeration system

Equipment: Restoration > Dehumidifier > Phoenix: Arctic MAX Portable Air Conditioner

Phoenix: Arctic MAX Portable Air Conditioner

Dimensions

Machine
Shipping

Width:
20.25" ;
24" ;

Height:
40" ;
45.25" ;

Depth:
21.375" ;
25.5" ;

Weight:
142 lbs
168 lbs

Literature (PDF Documents)

- Spec Sheet

Price : \$2,890.00

Availability: This product was added to our catalog on Monday 23 July, 2007