



## HBPC Series High Volume Portable Cooler Direct Drive

Data Sheet

#### General Characteristics of HBPC Series High Volume Portable Cooler Direct Drive

The PC Series direct drive portable blower. Can be used in industrial or commercial areas. For indoor or outdoor use.

With deep pitched blades for cooling and high-volume air movement.

The Blades are made of aluminum and have range from sizes of 30"Ø, to 48"Ø.

For Safety the PC Series are designed with spiral wire front and rear guards, and come with switch guard.

The steel housing is made from a 20 gauge steel and finished with an attractive bronze finish.

Also includes 5" rubber wheels, a 10" grounded, 3 conductor with molded plugs for easy connection. Motor Specifications: 1 phase, 115V, 60hz, larger units come in 3 phase.

Note: photograph is a representation of stocked models, actual models may vary in appearance. The CPB Series meets OSHA standards.

#### Product Applications of HBPC Series High Volume Portable Cooler Direct Drive

For industrial and commercial use.

Used for exhausting extra heat, odors and general ventilation purposes in places such as factories, shops, bakeries, loading docks, laundries, gymnasiums, warehouses, aircraft hangars. For indoor and outdoor use.

### Warranty of HBPC Series High Volume Portable Cooler Direct Drive

Includes Manufacturer's Limited Warranty: 3 Years Warranty void if fan is left in rain or snow. These products are built to order, thus they are non-returnable or non-refundable.



| Specific Characteristics of HBPC Series High Volume Portable Cooler Direct Drive |               |                |               |       |      |              |     |    |         |       |               |                                      |           |
|--|---------------|----------------|---------------|-------|------|--------------|-----|----|---------|-------|---------------|--------------------------------------|-----------|
| Item #   | Manufacturing | Size<br>Ø(In.) | CFM           | Volts | Amps | Phases<br>Ph | HP  | HZ | RPM     | Speed | Motor<br>Type | Weight and Dimensions with Packaging |           |
|  | π             | Ø(III.)        |               |       |      | 1 11         |     |    |         |       |               | Lbs.                                 | L,W,H In. |
| USTDD-001  | HBPC3613      | 36             | 10,900        | 115   | 6.0  | 1            | 1/2 | 60 | 825     | 1     | Open          | 194                                  | 29,47,52  |
| USTDD-002  | HBPC3623      | 36             | 10,900/8,800  | 115   | 6.0  | 1            | 1/2 | 60 | 825/860 | 2     | Open          | 194                                  | 29,47,52  |
| USTDD-003  | HBPC4213      | 42             | 13,600        | 115   | 6.0  | 1            | 1/2 | 60 | 825     | 1     | Open          | 204                                  | 29,53,56  |
| USTDD-004  | HBPC4213-W    | 42             | 13,600        | 115   | 3.0  | 1            | 1/2 | 60 | 825     | 1     | Open          | 204                                  | 29,53,56  |
| USTDD-005  | HBPC4223      | 42             | 13,600/10,500 | 115   | 6.0  | 1            | 1/2 | 60 | 825/680 | 2     | Open          | 204                                  | 29,53,56  |





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USTDD-006 HBPC4815 48 19,100 9.1 850 230 29,60,62 115 1 Open **USTDD-007** HBPC4815-W 48 19,100 115 4.5 1 1 60 850 Open 230 29,60,62

| Dimensions (In.) of HBPC Series High Volume Portable Cooler Direct Drive |        |       |        |  |  |  |  |  |  |
|--|--------|-------|--------|--|--|--|--|--|--|
| Series   | Length | Width | Height |  |  |  |  |  |  |
| Selles   | A      | В     | С      |  |  |  |  |  |  |
| USTDD-001  | 15"    | 33"   | 34"    |  |  |  |  |  |  |
| USTDD-002  | 21"    | 39"   | 40"    |  |  |  |  |  |  |
| USTDD-003  | 21"    | 45"   | 46"    |  |  |  |  |  |  |
| USTDD-004  | 25"    | 51"   | 52"    |  |  |  |  |  |  |

