PORTABLE BLOWERS

DIRECTIONS

PORTABLE BLOWERS

DIRECT DRIVE

Motor:
Single phase, ball-bearing, permanently lubricated, PSC type

Blade:
Steel hub, spider, & paddles

Switch:
Rocker

Cord:
12’ long SJT type 3 conductor

Guard:
Spiral steel wire coated (front & rear)

Wheels:
8” rubber, 1” thick

Housing:
Corrosion & dent resistant high density polyethylene black housing

Speed:
2-speed (42” is single speed)

SHIPS FULLY ASSEMBLED

PB 36-D
PB 42-D

PORTABLE BLOWERS

BELT DRIVE

Motor:
Single phase, ball-bearing, permanently lubricated, capacitor start

Blade:
Steel hub, spider, & aluminum paddles (48” steel)

Switch:
Rocker

Cord:
10’ long SJT type 3 conductor

Guard:
Spiral steel wire coated (front & rear)

Wheels:
10” rubber, 1” thick

Housing:
Corrosion & dent resistant high density polyethylene black housing

Speed:
All models single speed

SWIVEL MODELS ROTATE 360°

SHIPS FULLY ASSEMBLED

PB 36-B PBS 36-B
PB 42-B PBS 42-B
PB 48-B PBS 48-B

Meets Federal OSHA Requirements / 1 Year LIMITED WARRANTY
**30” INDUSTRIAL AIR CIRCULATOR**

**HIGH PERFORMANCE 1/3 HP**

**FAN HEAD ASSEMBLED AT FACTORY TO SIMPLIFY INITIAL SETUP**

**MOTOR:** 2-Speed, 1/3 HP, 120V, single phase, totally enclosed (TEAO), ball bearing, PSC type

**BLADE:** Steel hub, spider, with aluminum paddles

**SWITCH:** Pull Chain

**CORD:** 12’ long SJT type 3 conductor

**GUARD:** Spiral steel wire coated (front & rear)

**POLE:** Pedestal pole adjusts center of fan from 48” - 67”

High performance 1/3 HP motor runs 15% - 18% cooler than standard 1/4 HP motors & allows fan to continue operating in air temperatures up to 135°F

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**MODELS**

**MODEL** | **BLADE SIZE** | **MOTOR TYPE** | **FAN TYPE** | **MOTOR HP** | **CFM** | **MAX. VELOCITY** | **COVERAGE AREA SQ.FT.** | **AMPS** | **PRICE EACH**
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---
IHP 30-H | 30” | Totally Enclosed | Non-Oscillating | 1/3 | 7,200 | 250 | 3.0 | $300.85

**Must order fan head and mount separately**

3 Year Motor Warranty

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**24” & 30” INDUSTRIAL AIR CIRCULATORS**

**OSCILLATING & NON-OSCILLATING 1/4 HP**

**ALL FAN COMPONENTS SHIPPED IN ONE UPS-ABLE CARTON**

**MOTOR:** 2-Speed, 1/4 HP, 120V, single phase, totally enclosed (TEAO), ball bearing, PSC type

**BLADE:** Steel hub, spider, with aluminum paddles

**SWITCH:** Pull Chain

**CORD:** 12’ long SJT type 3 conductor

**GUARD:** Spiral steel wire coated (front & rear)

**POLE:** Pedestal pole adjusts center of fan from 48” - 67”

Oscillates horizontally in a 90° arc or can be locked in a fixed position

Metal gears in the oscillating mechanism allow the fan to operate at a maximum 30° downward tilt

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**MODELS**

**MODELS** | **BLADE SIZE** | **MOTOR TYPE** | **FAN TYPE** | **MOTOR HP** | **CFM MAX. VELOCITY** | **COVERAGE AREA SQ.FT.** | **AMPS** | **PRICE EACH**
--- | --- | --- | --- | --- | --- | --- | --- | ---
ACU 24-P | 24” | | Non-Oscillating | 1/4 | 6,000 | 240 | 2.5 | $289.85
ACU 30-P | 30” | | Totally Enclosed | 1/4 | 7,200 | 250 | 2.7 | $298.10
ACU 24-W | 24” | | Non-Oscillating | Wall | 6,000 | 240 | 2.5 | $241.45
ACU 30-W | 30” | | Totally Enclosed | Wall | 7,200 | 250 | 2.7 | $250.25
ACU 30-PO | 30” | | Oscillating | Pedestal | 6,000 | 240 | 2.5 | $448.80
ACU 30-WO | | | | Pedestal | 7,200 | 250 | 2.7 | $376.75

**Models include fan motor, grills, and mount in one carton**

1 Year Motor Warranty

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### 30” INDUSTRIAL AIR CIRCULATOR

**HEAVY DUTY - SAFETY YELLOW 1/2 HP**

**FAN HEAD ASSEMBLED AT FACTORY TO SIMPLIFY INITIAL SETUP**

**Motor:**
- 2-Speed, 1/2 HP, 120V, single phase, totally enclosed (TEAO), ball bearing, PSC type

**Blade:**
- Steel hub, spider, with aluminum paddles

**Switch:**
- Pull Chain

**Guard:**
- Spiral steel wire coated (front & rear)

**Pole:**
- Pedestal pole adjusts center of fan from 48” - 67”

**Must order fan head and mount separately**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>BLADE SIZE</th>
<th>MOTOR TYPE</th>
<th>FAN TYPE</th>
<th>MOTOR HP</th>
<th>MAX. CFM</th>
<th>VELOCITY</th>
<th>COVERAGE AREA SQ.FT.</th>
<th>AMPS</th>
<th>PRICE EACH</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDH 30</td>
<td>30”</td>
<td>Totally Enclosed</td>
<td>Non-Oscillating</td>
<td>1/2</td>
<td>8,000</td>
<td>270</td>
<td>4.0</td>
<td>$402.05</td>
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</table>

Meets Federal OSHA Requirements / 5 Year Motor Warranty

### INDUSTRIAL FLOOR FANS

**Motor:**
- 3-Speed, 1/8 HP, 120V, single phase, sleeve-bearing, totally enclosed (TEAO), permanently lubricated, PSC type

**Blade:**
- Steel hub, spider, with aluminum paddles

**Switch:**
- Rotary

**Guard:**
- Spiral steel wire coated (front & rear)

**All Metal Construction**

**Totally Enclosed Motor**

<table>
<thead>
<tr>
<th>MODELS</th>
<th>BLADE SIZE</th>
<th>MOTOR TYPE</th>
<th>FAN TYPE</th>
<th>MOTOR HP</th>
<th>MAX. CFM</th>
<th>VELOCITY</th>
<th>COVERAGE AREA SQ.FT.</th>
<th>AMPS</th>
<th>PRICE EACH</th>
</tr>
</thead>
<tbody>
<tr>
<td>F-12-TE</td>
<td>12&quot;</td>
<td>Totally Enclosed</td>
<td>Floor</td>
<td>1/12</td>
<td>1,400</td>
<td>50</td>
<td>1.1</td>
<td>$94.60</td>
<td></td>
</tr>
<tr>
<td>F-18-TE</td>
<td>18&quot;</td>
<td>Totally Enclosed</td>
<td>Floor</td>
<td>1/8</td>
<td>2,900</td>
<td>125</td>
<td>2.2</td>
<td>$118.80</td>
<td></td>
</tr>
<tr>
<td>F-24-TE</td>
<td>24&quot;</td>
<td>Totally Enclosed</td>
<td>High Stand</td>
<td>1/8</td>
<td>3,500</td>
<td>150</td>
<td>2.4</td>
<td>$143.00</td>
<td></td>
</tr>
<tr>
<td>F-18H-TE</td>
<td>18&quot;</td>
<td>Corrosion Resistant</td>
<td>High Stand</td>
<td>1/8</td>
<td>2,900</td>
<td>125</td>
<td>2.2</td>
<td>$179.30</td>
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<tr>
<td>F-24H-TE</td>
<td>24&quot;</td>
<td>Corrosion Resistant</td>
<td>High Stand</td>
<td>1/8</td>
<td>3,500</td>
<td>150</td>
<td>2.4</td>
<td>$200.20</td>
<td></td>
</tr>
</tbody>
</table>

Meets Federal OSHA Requirements / 1 Year LIMITED WARRANTY

### INDUSTRIAL WORKSTATION FANS

**Motor:**
- 3-Speed, 120V, single phase, sleeve-bearing, totally enclosed, permanently lubricated, PSC type

**Switch:**
- Pull Chain

**Guard:**
- Spiral coated steel wire, FDA white/gray

**Shipped Fully Assembled**

**Mounts to:**
- Machines, Workbenches, Ceiling, or Walls with One Bolt or Lag Screw

<table>
<thead>
<tr>
<th>MODELS</th>
<th>BLADE SIZE</th>
<th>MOTOR TYPE</th>
<th>FAN TYPE</th>
<th>MOTOR HP</th>
<th>MAX. CFM</th>
<th>VELOCITY</th>
<th>COVERAGE AREA SQ.FT.</th>
<th>AMPS</th>
<th>PRICE EACH</th>
</tr>
</thead>
<tbody>
<tr>
<td>U-12-TE</td>
<td>12&quot;</td>
<td>Totally Enclosed</td>
<td>Floor</td>
<td>1/12</td>
<td>1,400</td>
<td>50</td>
<td>1.1</td>
<td>$99.55</td>
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<tr>
<td>U-18-TE</td>
<td>18&quot;</td>
<td>Totally Enclosed</td>
<td>Floor</td>
<td>1/8</td>
<td>2,900</td>
<td>125</td>
<td>2.2</td>
<td>$122.65</td>
<td></td>
</tr>
<tr>
<td>U-24-TE</td>
<td>24&quot;</td>
<td>Totally Enclosed</td>
<td>High Stand</td>
<td>1/8</td>
<td>3,500</td>
<td>150</td>
<td>2.4</td>
<td>$137.50</td>
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<tr>
<td>U-18-CR</td>
<td>18&quot;</td>
<td>Corrosion Resistant</td>
<td>High Stand</td>
<td>1/8</td>
<td>2,900</td>
<td>125</td>
<td>2.2</td>
<td>$249.15</td>
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<tr>
<td>U-24-CR</td>
<td>24&quot;</td>
<td>Corrosion Resistant</td>
<td>High Stand</td>
<td>1/8</td>
<td>3,500</td>
<td>150</td>
<td>2.4</td>
<td>$284.35</td>
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</tr>
</tbody>
</table>

Meets Federal OSHA Requirements / 1 Year LIMITED WARRANTY
IndustriAL Shutter mounted exhaust fans
Shutter mounted fans install on side wall & eliminate the need for external framing

Motor:
- 120V, 1-Phase, totally enclosed, permanently lubricated
  - 1/12 HP motor is 3-Speed sleeve bearing permanent split capacitor
  - 1/8 HP motor is 3-Speed sleeve bearing permanent split capacitor
  - 1/4 HP motor is 2-Speed ball bearing permanent split capacitor

Blade:
- 3-Paddle aluminum blade

Switch:
- Pull chain

Cord:
- No cord – junction box provided for direct wiring

Guard:
- Spiral steel wire coated

Shutter:
- Aluminum louvers & steel frame design for gravity close direct airflow
  - Includes weather stripping for tighter seal

<table>
<thead>
<tr>
<th>Models</th>
<th>Blade Size</th>
<th>Motor Type</th>
<th>Motor Bearing</th>
<th>Motor HP</th>
<th>CFM</th>
<th>Amps</th>
<th>Price Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE 12-DS</td>
<td>12&quot;</td>
<td>Totally Enclosed</td>
<td>Sleeve</td>
<td>1/12</td>
<td>825</td>
<td>710</td>
<td>560</td>
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<tr>
<td>CE 14-DS</td>
<td>16&quot;</td>
<td></td>
<td></td>
<td>1/8</td>
<td>2,100</td>
<td>1,900</td>
<td>1,700</td>
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<tr>
<td>CE 18-DS</td>
<td>18&quot;</td>
<td></td>
<td></td>
<td>1/8</td>
<td>2,300</td>
<td>2,100</td>
<td>1,850</td>
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<tr>
<td>CE 20-DS</td>
<td>20&quot;</td>
<td></td>
<td>Ball</td>
<td>1/4</td>
<td>2,925</td>
<td>N/A</td>
<td>2,380</td>
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<tr>
<td>CE 24-DS</td>
<td>24&quot;</td>
<td></td>
<td></td>
<td>1/4</td>
<td>3,400</td>
<td>N/A</td>
<td>150</td>
</tr>
</tbody>
</table>

Meets Federal OSHA Requirements / 1 Year LIMITED WARRANTY

Industrial loading dock fan

Light head sold separately

Arm:
- 1 ½” square, triple-arm strut, 14-gauge steel tubing

Finish:
- Chip resistant safety yellow & black powder coated

Cord:
- 5’ long SJT type 3 conductor

Fan:
- 18” all metal fan with 3-speed, 1/8 HP, PSC totally enclosed motor, 2.2A, 120V

<table>
<thead>
<tr>
<th>Light Head Type</th>
<th>Max Watts</th>
<th>Max Lumens</th>
<th>Avg Bulb Life (Hrs)</th>
<th>Included</th>
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</thead>
<tbody>
<tr>
<td>Incandescent</td>
<td>300</td>
<td>3,700</td>
<td>2,000</td>
<td>No</td>
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<tr>
<td>LED</td>
<td>37</td>
<td>12,373</td>
<td>30,000</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Meets Federal OSHA Requirements / 1 Year LIMITED WARRANTY

Industrial ceiling fans

Commercial Grade
- Assembly required
- 30” lead wires
- 1 year limited warranty

Industrial Grade
- Fully assembled except blade bolt down
- 3 conductor cord, 30” long with plug
- Permanently lubricated
- 3 year limited warranty

Motor:
- 18 pole, 115V, 1-phase, capacitor type, impedance protected motor with sealed ball bearings

Mount:
- 24” down rod with safety cable. Mount to ¾” diameter steel J-hook

Material:
- All metal construction with white epoxy finish

Heavy Duty Grade
- Fully assembled except blade bolt down
- 3 conductor cord, 30” long with plug
- Permanently lubricated
- 6 year limited warranty

56” Down Draft
- (CHR-56) $116.05

56” Reversible
- (IHR-56R) $166.65

60” Down Draft Water/Dust Resistant
- (HDHR-60WR) $259.05

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