Yellow Jacket is the portable and mountable fan that takes abuse and stays in use.

**SMASHINGLY DURABLE**

- **Construction** — Heavy-gauge steel frame and OSHA-compliant 1/8-inch (3-mm) steel spiral guards withstand the toughest environments; high density polyethylene housing with vibration dampening properties reduces noise output; water resistant
- **Blades** — Three-dimensional progressive pitch blades made from high-performance polyamide nylon
- **Power Supply** — 10-foot (3-m) cord and plug fits standard power outlets
- **Controller** — Remotely mounted or onboard speed controller provides on/off function and variable speed
- **Colors** — Standard yellow; custom colors available
- **Mounting Options** — Portable base with 8-inch (203-mm) wheels and optional 18- and 36-inch (457- and 914-mm) pedestals for multiple heights; optional mounting kits allow fan to be mounted to a wall, column, beam, bar joists, or ceiling
- **Versatility** — Position locking mechanism provides 360 degrees of rotation
- **Accessories** — Optional misting system and oscillating kits available. See respective spec sheets for details.

### Technical Specifications

<table>
<thead>
<tr>
<th>Input power and required breaker</th>
<th>Max Current</th>
<th>Speed range</th>
<th>Power usage at min/max speed</th>
<th>Operational temperature range</th>
<th>Sound level at max speed</th>
<th>Weight</th>
<th>Motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>100–125 VAC, 50/60 Hz, 1 Φ, 15 A</td>
<td>8.5 A</td>
<td>300–1300 RPM</td>
<td>20/600 W</td>
<td>-40° F to 122° F (-40° C to 50° C)</td>
<td>80.2 dBA</td>
<td>105 lb (47.6 kg)</td>
<td>0.5 hp (0.37 kW)</td>
</tr>
</tbody>
</table>

1. Fans are sound tested at maximum speed in a laboratory environment. Actual results in field conditions may vary due to sound reflecting surfaces and environmental conditions.
2. Weight only includes fan and yoke.
Add an oscillator kit to your Yellow Jacket fan for even more versatility. The oscillator spreads cooling breezes over a bigger area, indoors or out. Yellow Jacket with an oscillator is a convenient, easy way to add airflow — wherever you need it.

- **Controller** — On/off control switch for full control when concentrated airflow is needed
- **Power Supply** — Single cord powers both the oscillator and fan
- **Mounting Options** — Portable base with 18- or 36-inch (457- and 914-mm) pedestal for adjustable height, I-beam/yoke mount, or wall/column mount
- **Safety Features** — Oscillator assembly is fully enclosed for safety and durability
- **Angle Adjustment** — Adjustable angle of oscillation to 45, 60, or 90 degrees

### Technical Specifications

<table>
<thead>
<tr>
<th>Oscillations per minute</th>
<th>Current</th>
<th>Motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 2.3 OPM</td>
<td>0.33 A @ 100–125 VAC, 1 ø</td>
<td>0.05 hp (0.037 kW)</td>
</tr>
</tbody>
</table>

*See the Yellow Jacket spec sheet for fan specifications.

Lead times may vary. See full warranty for coverage information. Specifications subject to change without notice.
For situations when airflow just isn’t enough, the Yellow Jacket Misting System provides extra cooling power by way of an ultra-fine mist, which can reduce temperatures by up to 25°F (14°C).

- **Misting Rails** — Four steel rails, each with three nozzles for even mist distribution without the shower effect; adjustable valve for maximum control
- **Misting Nozzles** — Ceramic nozzles designed for durability and reduced clogging; built-in check valves prevent nozzles from dripping when not in use
- **Misting Pump** — Mounted to steel frame; minimal assembly required
- **Filter** — Water supply in-line; 5-micron filter
- **Power Cord** — 8-foot (2.4 m) outdoor-rated power cord with integrated GFCI
- **Water Source** — Accepts standard garden hose
- **Safety** — Low pressure water sensor protects pump if water source is turned off
- **Easy Maintenance** — System can be flushed to maintain clean hoses, pump, and other components

### Technical Specifications

<table>
<thead>
<tr>
<th>Input power and breaker</th>
<th>Maximum pressure</th>
<th>Maximum flow</th>
<th>Required inlet water supply pressure</th>
<th>Required inlet water supply temperature</th>
<th>Pump motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>100–125 VAC, 60 Hz, 1 Φ, 5 A</td>
<td>1000 PSI</td>
<td>0.25 GPM</td>
<td>15–60 PSI</td>
<td>Below 140°F (60°C)</td>
<td>0.5 hp (0.37 kW)</td>
</tr>
</tbody>
</table>

1. See the Yellow Jacket spec sheet for fan technical specifications.
2. If your water supply pressure is higher than 60 PSI, you will need to install a pressure regulator.

---

Lead times may vary. See full warranty for coverage information. Specifications subject to change without notice. Misting rails add 2 in. (51 mm) to depth of fan.