When your people are on the job, workplace heat can’t go ignored. Cold Front 400 and 401 deliver the cooling they need to work safely and efficiently, with options to best fit your facility. Larger media and variable-speed control allow you to adjust Cold Front 400 as conditions in your space change, while our 401 model provides straightforward cooling and low-maintenance design.

**KEY FEATURES**

- Quickly cool indoor and outdoor spaces by up to 33 °F (18 °C)
- Perfect for production facilities, outdoor dining, and gyms
- Variable-speed (400) or single-speed (401) motor options
- 8-inch (20-centimeter) cooling media for 400 model or 6-inch (15-centimeter) for 401
- 36-inch (91-centimeter) fan diameter
- 46-gallon (174-liter) reservoir lasts up to 10 hours without hose connection

**COVERAGE AREA**

UP TO 3,600 SQUARE FEET (330 SQUARE METERS)

**WARRANTY**

5 YEARS

**CONTROL**

400: VARIABLE SPEED
401: SINGLE SPEED

**VOLTAGE**

110 V

STOP HEAT COLD

bigassfans.com/cold-front  |  Starting at US$2,200

Call 877.244.3267 to transform your facility with the cooling power of Cold Front.
COLD FRONT 400/401

DELIVER COOLER CONDITIONS AT A MOMENT’S NOTICE

Technical Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Ordering Information</th>
<th>Drive</th>
<th>Motor</th>
<th>Weight</th>
<th>Water Capacity</th>
<th>Inlet Water Supply Pressure</th>
<th>Input power and required breaker</th>
<th>Environment¹</th>
<th>Amperage²</th>
<th>Airflow and Coverage</th>
<th>Sound Level³</th>
<th>Operating Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cold Front 401</td>
<td>F-EV1-3601V61</td>
<td>Single Speed</td>
<td>0.5 hp</td>
<td>220 lb</td>
<td>46 gal</td>
<td>120 PSI Max</td>
<td>120 VAC, 60 Hz, 1Φ, 15 A</td>
<td>Well-ventilated indoor or outdoor space</td>
<td>8 A</td>
<td>6400–9700 cfm</td>
<td>61 dBA</td>
<td>0 to 104 °F (-18 to 40 °C)</td>
</tr>
<tr>
<td>Cold Front 400</td>
<td>F-EV1-3601</td>
<td>Variable Speed</td>
<td>0.75 hp</td>
<td>220 lb</td>
<td>46 gal</td>
<td>120 PSI Max</td>
<td>120 VAC, 60 Hz, 1Φ, 15 A</td>
<td>Well-ventilated indoor or outdoor space</td>
<td>8 A</td>
<td>6400–9700 cfm</td>
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</tr>
</tbody>
</table>

Construction

<table>
<thead>
<tr>
<th>Housing</th>
<th>Motor</th>
<th>Power Supply</th>
<th>Water Supply</th>
<th>Cooling Media⁴</th>
<th>Maintenance</th>
</tr>
</thead>
<tbody>
<tr>
<td>UV-resistant roto-molded polyethylene housing</td>
<td>High-efficiency, totally enclosed</td>
<td>Ground fault protected power cord plugs into standard electrical outlet Cord wrap for easy storage</td>
<td>Accepts standard garden hose or portable supply tank Water level regulated by float valve Low-water shutoff for pump longevity</td>
<td>Made from thick cross-corrugated, angle-fluted formulated cellulose Treated with thermosetting resin for strength and prevention of algae</td>
<td>Accessible reservoir cap for convenient water treatment access Drain plug and flush valve for water removal</td>
</tr>
</tbody>
</table>

¹ Not suitable for salt air environments
² Maximum amperage includes both the fan and pump ratings
³ Fans are sound tested in a laboratory environment. Actual results in field conditions may vary due to sound reflecting surfaces and environmental conditions
⁴ Cold Front 400 features black blades and an 8 in. (203 mm) cooling media treated with thermosetting resin. Cold Front 401 features silver blades and a 6 in. (152 mm) thick cooling media.

Onboard Variable Speed Control
(Cold Front 400 only)