Join the movement...

**Powerful Air Circulation**
Designed to move impressive amounts of air, equalizing temperature and humidity, reducing the load on heating and cooling equipment, and improving the comfort and productivity of occupants at a fraction of the cost and complexity of HVLS fans.

**Whisper-Quiet Operation**
More air, less noise... Don’t sacrifice communication for cooling. Sound levels are part of comfort and safety too. Kevlar belt-driven technology gives AMS fans amazing power and air movement, with ultra-low noise.

**Fast, Easy Installation**
Simple, lightweight design and DIY-friendly Safe Strap installation method make getting your AMS fan up and running a breeze.

---

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th><strong>DIAMETER</strong></th>
<th>59 inches (1.5 m)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WEIGHT</strong></td>
<td>134 lbs. (60.8 kg)</td>
</tr>
<tr>
<td><strong>ELECTRICAL</strong></td>
<td>115-1P VAC (optional 230-1P VAC)</td>
</tr>
<tr>
<td><strong>OUTPUT</strong></td>
<td>43,000 CFM (1,360 m³/min)</td>
</tr>
<tr>
<td><strong>MOTOR</strong></td>
<td>1.5 HP, Inverter motor, Class F Insulation, TEFC Industry Duty, IP-55, UL</td>
</tr>
<tr>
<td><strong>CONTROLS</strong></td>
<td><strong>AirFocus VS</strong>: Variable Speed VFD, IP-66 Enclosure; <strong>AirFocus SS</strong>: Single Speed</td>
</tr>
<tr>
<td><strong>NOISE LEVEL</strong></td>
<td>43.4 DB (20’ from fan on axis)</td>
</tr>
</tbody>
</table>

* Black finish available for an additional charge *

www.AMSfans.com - 1(800)753-1601
6-AIRFOIL DESIGN (STANDARD)
Long, wide [75' (23 m)] conical area of effect

3-AIRFOIL DESIGN (OPTIONAL)
Ultra-long, narrow [30' (9 m)] conical area of effect

SOUND LEVEL & DIMENSIONS

![](https://example.com/image.png)

- **80 dB**
- **90 dB**
- **100 dB**
- **110 dB**
- **120 dB**
- **130 dB**
- **140 dB**

**LOUDNESS**

- **Car Horn**
- **Lawn Mower**
- **Normal Conversation**
- **Whisper**
- **Watch Ticking**
- **Other Barrel Fans**
- **AMS Fans**

**C OVERAGE AREA**

- **70' (21 m)**
- **100' (30 m)**

**COVERAGE AREA**

**SENSITIVE LISTENING SITUATIONS**

- **110 dB**
- **120 dB**
- **130 dB**

**SOUND LEVEL & DIMENSIONS**

- **59'' (150 cm)**
- **72'' (183 cm)**

www.AMSfans.com - 1(800)753-1601