**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.

**Flexible, Convenient Portability**
Simple, lightweight design and industrial-grade castor wheels you can put the breeze right where you need it, every time.

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**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIAMETER</td>
<td>59 inches (1.5 m)</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>134 lbs. (60.8 kg)</td>
</tr>
<tr>
<td>ELECTRICAL</td>
<td>115-1P VAC (optional 230-1P VAC)</td>
</tr>
<tr>
<td>OUTPUT</td>
<td>43,000 CFM (1,360 m³/min)</td>
</tr>
<tr>
<td>MOTOR</td>
<td>1.5 HP, Inverter motor, Class F Insulation, TEFC Industry Duty, IP-55, UL</td>
</tr>
<tr>
<td>CONTROLS</td>
<td>Variable Speed VFD, IP-66 Enclosure</td>
</tr>
<tr>
<td>NOISE LEVEL</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
SOUND LEVEL & DIMENSIONS

- **Plane Take-off**: 160 dB
- **Car Horn**: 130 dB
- **Lawn Mower**: 110 dB
- **Normal Conversation**: 100 dB
- **Whisper**: 90 dB
- **Watch Ticking**: 80 dB

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**Coverage Area**

**6-AIRFOIL DESIGN (STANDARD)**
Long, wide [75' (23 m)] conical area of effect

- AMS Fan: 70' (21 m)
- Other Barrel Fans: 100' (30 m)

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

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