SPECIFICATIONS

Product Description: 12” (30.4cm) PLASTIC BLOWER
Part Number: 9539-12
Style: AXIAL FAN 12” (30.4cm)

GENERAL DESCRIPTION:
This portable blower is ideally suited for large confined spaces. This blower delivers both positive and negative airflow and is perfect for confined spaces such as paper mills, tank purging or utility sites. Certified to CSA Standard C22.2 No.113.

CONSTRUCTION:
- Lightweight, corrosion, UV and chemical resistant polyethylene housing
- Durable construction design
- Super quiet
- “Safety orange”
- Bottom enclosure to protect electrical components
- Built in On/Off Switch
- Carry handle molded into blower
- Stackable

MOTOR:
- HP: 1 HP
- Certifications: UL Recognized, CSA Certified
- Voltage/Hz: 115V-230V AC, 50/60Hz, Single Phase, All World Motor
- Max RPM: 3400
- Switch: ON/OFF switch
- Amps: 11A-5.5A (50Hz) / 10A-5A (60Hz)
- Cord: 20’ (6.09m) AWG
- Plug: NEMA 5-15P

FAN:
- Polypropylene six blade fan

DUCTING: (Optional)
- Retractable, non-collapsible design
- Single-ply, PVC coated vinyl and polyester materials, temperature resistant up to 180°F (82.2°C)
- Yellow color with black weather strip and integrated nylon attachment straps
- Class 1 hard drawn spring steel wire helix that meets ASTM 227 specs

BLOWER DIMENSIONS:

<table>
<thead>
<tr>
<th>Length In. (cm)</th>
<th>Width In. (cm)</th>
<th>Height In. (cm)</th>
<th>Weight Lbs. (Kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>17” (43.1)</td>
<td>14” (35.5)</td>
<td>21” (53.3)</td>
<td>31 (14)</td>
</tr>
</tbody>
</table>

FLOW RATES: (CFM calculated using 15’ of 12” ducting)

<table>
<thead>
<tr>
<th>Free Air (m³/hr)</th>
<th>One 90° Bend (m³/hr)</th>
<th>Two 90° Bend (m³/hr)</th>
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<tbody>
<tr>
<td>2180 (3703.84)</td>
<td>1330 (2259.68)</td>
<td>1255 (2132.25)</td>
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