SPECIFICATIONS

Product Description: 8" (20.3cm) METAL BLOWER, COM-PAX-IAL, DC
Part Number: 9537, 9537-15, 9537-25
Style: AXIAL FAN, COMPACT

GENERAL DESCRIPTION:
Lightweight and compact design allows for easy portability without sacrificing performance. Powered by a 12 volt source.

CONSTRUCTION:
- Complete unit epoxy powder coated orange
- 15 gauge cold rolled steel housing with 18 gauge welded motor mount construction
- 20 gauge steel canister
- Available with 15’ (4.57m) or 25’ (7.62m) ducting and canister
- Enclosed wide base for greater stability
- Steel black powder coated plated grill
- Carry handle made of 3-ply rubber belting
- Equipped with four or five rubber feet

MOTOR:
HP: 1/3 HP
Max RPM: 4200 RPM
Current Draw: 25A
Fuse: Inline 30A
Cord: 15’ (4.57m) 12/2 AWG SJOOW 90C 300V medium duty, neoprene
Connector: Alligator clips

FAN:
- Glass reinforced polypropylene (PPG) six blade fan
- Aluminum hub
- Moving fan mounted 1 5/8” (4.12cm) from grill for safety

DUCTING: (included on 9537-15 and 9537-25 models)
- 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 strap
- Class 1 hard drawn spring steel wire helix that meets ASTM 227 specs

BLOWER DIMENSIONS:

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No</th>
<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>Blower only</td>
<td>9537</td>
<td>12 ½” (31.7)</td>
<td>8” (20.3)</td>
<td>10” (25.4)</td>
<td>16 (7.2)</td>
</tr>
<tr>
<td>Blower w/15’ Duct Canister</td>
<td>9537-15</td>
<td>28” (71.1)</td>
<td>11” (27.9)</td>
<td>10” (25.4)</td>
<td>31 (14)</td>
</tr>
<tr>
<td>Blower w 25’ Duct Canister</td>
<td>9537-25</td>
<td>28” (71.1)</td>
<td>11” (27.9)</td>
<td>10” (25.4)</td>
<td>36 (16.3)</td>
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</tbody>
</table>

FLOW RATES: (CFM calculated using 15’ (4.57m) of 8” (20.3cm) ducting)

<table>
<thead>
<tr>
<th></th>
<th>Free Air CFM (m³/hr)</th>
<th>One 90° Bend CFM (m³/hr)</th>
<th>Two 90° Bends CFM (m³/hr)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>796 (1352.41)</td>
<td>667 (1133.24)</td>
<td>480 (815.52)</td>
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