Product Description: VENTILATION BLOWER, HEAVY DUTY
Part Number: 9502
Style: CENTRIFUGAL FAN

GENERAL DESCRIPTION:
High performance and durability are built into this blower. It’s large totally enclosed 1½ hp motor and dual 8” (20.3cm) ports, allow high flow allowing positive ventilation or fume extraction. Designed with a metal base to allow great maneuverability.

CONSTRUCTION:
- 8” (20.3cm) flange on intake and exhaust ports
- Tough “safety orange” Polyethylene construction
- One piece housing with integrated handle
- Powder coated 12 gauge steel base and plate
- Steel black powder coated grill
- Equipped with five rubber feet

MOTOR:
- HP: 1½ HP
- Certifications: UL Listed, CSA Certified
- Voltage/Hz: 115V/230V AC, Single Ø 60 Hz
- RPM: 1725
- Current Draw: 16A
- Start: Dual capacitor
- Cord: 8’ (24.3m) SJTW, 14/3 AWG, 105C 300V medium duty
- Switch: Toggle ON/OFF
- Plug: NEMA L5-20P (125V), NEMA L6-20P (230V)

FAN:
- Steel blower wheel with aluminum hub

DUCTING: (Optional)
- Retractable, Non-collapsible design
- Single-ply, PVC coated, vinyl and polyester materials, temperature resistant up to 180°F (82.22°C)
- Yellow color with black weather-strip and integrated nylon 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>21” (53.3 cm)</td>
<td>17” (43.1 cm)</td>
<td>19” (48.2 cm)</td>
<td>61lbs (37.6 kg)</td>
</tr>
</tbody>
</table>

FLOW RATES: (CFM calculated using 15’ (4.57m) of 8” (20.3cm) ducting)
<table>
<thead>
<tr>
<th></th>
<th>Free Air (m³/hr)</th>
<th>One 90° Bend (m³/hr)</th>
<th>Two 90° Bends (m³/hr)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1700 CFM (2888.31)</td>
<td>1200 CFM (2038.81)</td>
<td>960 CFM (1631.05)</td>
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