SPECIFICATIONS

Product Description: VENTILATION BLOWER, STANDARD
Part Number: 9504
Style: CENTRIFUGAL FAN

GENERAL DESCRIPTION:
Smart Compact design allows for easy use and storage without sacrificing airflow. Two 8” (20.3cm) ports offer positive ventilation or fume extraction. The electric motor is cage-enclosed for protection. Works great with generators. Air delivery certified CEESI. Certified to CSA Standard C22.2 No. 113

CONSTRUCTION:
- 8” (20.3cm) flange on intake and exhaust ports
- Tough “safety orange” polyethylene construction
- One piece housing with integrated handle
- Powder coated 16 gauge steel housing
- Steel base with expanded metal on sides
- Steel black powder coated grill
- Equipped with four rubber feet

MOTOR:
HP: 1/3 HP
Certifications: UL Recognized, CSA Certified
Voltage/Hz: 115 VAC, 60 Hz, Single Phase
RPM: 1725
Current Draw: 3.6A
Cord/Switch: 6’ (1.82m) SJTW, 16/3 AWG, 90C 300V medium duty, toggle on/off w/guard
Plug: NEMA 5-15P three prong

FAN:
- Steel wheel with aluminum hub

DUCTING: (Optional)
- Retractable, non-collapsible design
- Single-PVC, PVC coated, vinyl and polyester materials, temp. resistant up to 108°F (82.2°C)
- Yellow color with black weather-strip and integrated nylon straps
- Class 1 hard drawn spring steel wire helix that meets ASTM 227 specs

DIMENSIONS:

<table>
<thead>
<tr>
<th>Length (In/cm)</th>
<th>Width (In/cm)</th>
<th>Height (In/cm)</th>
<th>Weight Lb (Kg)</th>
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</thead>
<tbody>
<tr>
<td>16 ½ ” (41.9 cm)</td>
<td>18 ½” (46.9 cm)</td>
<td>20” (50.8 cm)</td>
<td>38 lbs (17.2 kg)</td>
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</tbody>
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FLOW RATES: (CFM calculated using 15’ (4.57m) of 8” (20.3cm) ducting)

<table>
<thead>
<tr>
<th>Free Air (m³/hr)</th>
<th>One 90° Bend (m³/hr)</th>
<th>Two 90° Bends (m³/hr)</th>
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<tbody>
<tr>
<td>1066 CFM (1811.14)</td>
<td>839 CFM (1425.47)</td>
<td>745 CFM (1265.7)</td>
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