SPECIFICATIONS

Product Description: VENTILATION BLOWER, STANDARD
Part Number: 9530
Style: AXIAL FAN 26” (66.04cm)

GENERAL DESCRIPTION:
Allegro’s 26” (66.04cm) blower offers a high powered motor for applications requiring a maximum amount of output. It offers the highest output of any of our blowers.

CONSTRUCTION:
- Complete unit epoxy powder coated in “safety orange”
- Interchangeable flange for intake/exhaust side mounting
- 16 gauge cold rolled steel housing
- 3/16” (.476cm) motor base
- Bolted motor mount construction
- Integrated carrying handles on four sides
- Steel/zinc plated grill
- Equipped with four rubber feet

MOTOR:
- HP: 2 HP, Single Phase, thermally protected
- Volts: 115/230V AC, 60 Hz
- Max RPM: 1725
- Cord: 12’ (3.66m) 12/3 AWG, SJOOW Neoprene 300V medium duty
- Plug: NEMA 5-30P or NEMA 6-30P (Twist Lock type)

FAN:
- Glass reinforced polypropylene (PPG) three blade fan with aluminum hub
- Moving fan mounted 1 5/8” (4.12cm) from grill for safety, grill gap-5/16” (0.79cm)

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 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>
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</thead>
<tbody>
<tr>
<td>19” (48.3 cm)</td>
<td>28” (71.1 cm)</td>
<td>28 ½” (72.4cm)</td>
<td>105 lbs (47.6 kg)</td>
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FLOW RATES: (CFM calculated using 15’ (4.75cm) of 26” (66.04cm) ducting)

<table>
<thead>
<tr>
<th>Free Air CFM (m³/hr)</th>
<th>One 90° Bend CFM (m³/hr)</th>
<th>Two 90° Bends CFM (m³/hr)</th>
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<tbody>
<tr>
<td>9570 (16,259.52)</td>
<td>8610 (14,628.47)</td>
<td>7750 (13,167.33)</td>
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