Specifications

- **Ventilation Type:** Static Plate, Heat and Humidity Transfer
- **Typical Airflow Range:** 500-2,200 CFM
- **AHRI 1060 Certified Core:** Two L125-G5
- **Airflow Rating Points (for AHRI):** 1,500 CFM and 1,126 CFM
- **Number Motors:** Two belt drive blower/motor packages with adjustable sheaves

<table>
<thead>
<tr>
<th>Drive HP</th>
<th>V</th>
<th>Hz</th>
<th>Phase</th>
<th>FLA (per motor)</th>
<th>Min. Circ. Amps</th>
<th>Max. Overcurrent Protection Device</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5</td>
<td>115</td>
<td>60</td>
<td>Single</td>
<td>15.2</td>
<td>34.2</td>
<td>45</td>
</tr>
<tr>
<td></td>
<td>208-230</td>
<td>60</td>
<td>Single</td>
<td>8.2-7.6</td>
<td>18.5</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>208-230</td>
<td>60</td>
<td>Three</td>
<td>4.6-4.8</td>
<td>10.8</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>460</td>
<td>60</td>
<td>Three</td>
<td>2.4</td>
<td>5.4</td>
<td>15</td>
</tr>
</tbody>
</table>

- **Standard Features:**
  - Totally Enclosed Premium Efficiency Motors
  - Motor Starters, Non-fused Disconnect
  - 24 VAC Transformer/Relay Package

- **Filters:** Four total, MERV 8, 2” pleated, 20” x 20” nominal size

- **Weight:** 406-619 lbs (unit), 714 lbs (Shipping)
- **Shipping Dimensions:** 70” L x 47” W x 40” H

**Airflow Performance**

<table>
<thead>
<tr>
<th>Motor HP</th>
<th>Blower RPM</th>
<th>Turns Open</th>
<th>SCFM</th>
<th>BHP</th>
<th>SCFM</th>
<th>BHP</th>
<th>SCFM</th>
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<th>SCFM</th>
<th>BHP</th>
<th>SCFM</th>
<th>BHP</th>
<th>SCFM</th>
<th>BHP</th>
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</thead>
<tbody>
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<td>1592</td>
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<td>1480</td>
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<td>0.6</td>
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<td>0.5</td>
<td>800</td>
<td>0.4</td>
<td>-</td>
<td>-</td>
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<tr>
<td>1304</td>
<td>2</td>
<td>1809</td>
<td>1.0</td>
<td>1720</td>
<td>1.0</td>
<td>1600</td>
<td>0.9</td>
<td>1410</td>
<td>0.8</td>
<td>1250</td>
<td>0.7</td>
<td>975</td>
<td>0.6</td>
<td>630</td>
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<tr>
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<td>0</td>
<td>2025</td>
<td>1.5</td>
<td>1950</td>
<td>1.4</td>
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<td>1400</td>
<td>1.0</td>
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*Note: Brake Horse Power (BHP) is for one blower motor package only.*

**Performance**

At AHRI 1060 standard conditions.
See all AHRI certified ratings at www.ahrinet.org.
MODEL TRC1600

ABBREVIATIONS
EA: Exhaust Air to outside
OA: Outside Air intake
RA: Room Air to be exhausted
FA: Fresh Air to inside

INSTALLATION ORIENTATION
Unit must be installed in orientation shown.

NOTE
1. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE ROUNDED TO THE NEAREST EIGHTH OF AN INCH.
2. SPECIFICATIONS MAY BE SUBJECT TO CHANGE WITHOUT NOTICE.

All specifications are subject to change without notice unless approved in submittal by S&P.