The versatile roof exhaust fan line provides the best performance and durability for general clean air, restaurant grease, light contaminants, wind-borne debris and severe wind loads.

**Standard Construction Features**

- **ALL-ALUMINUM CONSTRUCTION** with stainless steel fasteners for easy removal or access to motor and drive assembly
- **ENERGY SAVINGS** up to 60% on models with electronically commutated (EC) variable speed motors
- **PERFORMANCE OPTIMIZATION** adjustable speeds on direct drive motors, and variable pitch pulleys on belt drive units.
- **HIGH EFFICIENCY** non-overloading, backward-inclined aluminum wheel design
- **LONG LIFE, LESS MAINTENANCE** belt drive unit bearings 100% factory tested to ensure L10 life in excess of 100,000 hours
- **SOUND REDUCTION** from true vibration isolators between drive system and fan housing
- **PERFECT FIT CURB CAP** with pre-punched mounting holes for easy installation

**Roof Exhaust Fans**

1. Drive Assembly
2. Stainless Steel Fasteners
3. Galvanized Mounting Plate
4. Variable Speed Motor (on select models)
5. Motor Cooling Tube
6. Vibration Isolation
7. Aluminium Impeller
8. Curb Cap with Mounting Holes

**COMMERCIAL APPLICATIONS**

- Restaurants
- Educational Facilities
- Hospitals
- Hotels

**GRAVITY VENTILATORS**
### Roof Mounted Ventilation Selection Chart

<table>
<thead>
<tr>
<th>Model</th>
<th>Location</th>
<th>Mounting</th>
<th>Airflow</th>
<th>Application</th>
<th>Drive Type</th>
<th>Impeller Type</th>
<th>Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>VUCD</td>
<td>Outdoor</td>
<td>Roof Curb</td>
<td>Exhaust</td>
<td>General/Clean Air</td>
<td>Belt</td>
<td>Centrifugal Axial</td>
<td>6,400 3</td>
</tr>
<tr>
<td>VUCB</td>
<td>Indoor</td>
<td>Base/Floor</td>
<td></td>
<td>Contaminated Air</td>
<td>Direct</td>
<td>Propeller/Axial</td>
<td>30,000 5</td>
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<tr>
<td>VECD</td>
<td>Roof Curb</td>
<td>Ventilated Roof Curb</td>
<td>Exhaust</td>
<td>Smoke Control (UL)</td>
<td>Belt</td>
<td>Centrifugal Axial</td>
<td>6,300 1.75</td>
</tr>
<tr>
<td>VECB</td>
<td>Indoor</td>
<td>Base/Floor</td>
<td></td>
<td>High Temp (above 200°F)</td>
<td>Direct</td>
<td>Propeller/Axial</td>
<td>44,700 3.25</td>
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<tr>
<td>VAXE</td>
<td>Outdoor</td>
<td>Roof Curb</td>
<td>Exhaust</td>
<td>General/Clean Air</td>
<td>Belt</td>
<td>Centrifugal Axial</td>
<td>6,000 1</td>
</tr>
<tr>
<td>VAXS</td>
<td>Indoor</td>
<td>Base/Floor</td>
<td></td>
<td>Contaminated Air</td>
<td>Direct</td>
<td>Propeller/Axial</td>
<td>6,000 1</td>
</tr>
<tr>
<td>VSAF</td>
<td>Indoor</td>
<td>Base/Floor</td>
<td></td>
<td>Smoke Control (UL)</td>
<td>Direct</td>
<td>Propeller/Axial</td>
<td>14,000 3.5</td>
</tr>
</tbody>
</table>

### Commercial Ventilation Installation Examples

#### Commercial Kitchen
A typical kitchen ventilation system includes a roof-mounted upblast exhaust fan.

#### Multiple Office Space
Ventilate multiple offices with a single fan.