PROFESSIONAL INLINE KITCHEN EXHAUST KIT | ASKI-42

Recommended for 36 or 42 inch cooktops: delivers 640 CFM through a 10" duct system. Other sizes available.

This high-flow commercial exhaust system uses a powerful inline fan located away from the range hood and acoustically isolated with a special silencer to deliver commercial ventilation performance with a fraction of the noise of typical low-flow consumer range hoods.

The kit includes:
- Solar & Palau TD-250 10” inline centrifugal fan (640 cfm @ .375” sp)
- A specially optimized silencer to minimize inline noise
- Inline backdraft damper to prevent backflow
- Heavy-duty dampening clamps (2) to absorb fan vibration
- Heavy-duty, high-performance galvanized roof cap (or wall hood)

Soler & Palau TD-250 10” Inline Centrifugal Fan
- 640 cfm fan @ .375” static pressure
- Single-phase (120V, 60 HZ) induction asynchronous motor, with permanent capacitor and external rotor in die cast aluminum.
- Direct, two-speed connection and speed-controllable
- UL listed for outdoor use
- Thermal overload protection
- Steel fan body w/epoxy polyester paint coating
- Can be mounted in any orientation
- Proven in countless commercial and high-end residential applications worldwide

with heavy-duty mounting clamps
- Absorbs fan vibration and provides a tight seal
- 3/4” neoprene rubber duct seal
- Internal hanging tabs for horizontal mounting
Inline Silencer
- Cuts noise level by at least 50%
- Galvanized steel construction
- Rubber seal on inlet and outlet
- Can be mounted in any orientation

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 7/8</td>
<td>14</td>
<td>35 1/2</td>
</tr>
</tbody>
</table>

Inline Backdraft Damper
- Uses lightweight aluminum damper blades
- Galvanized steel collars
- Spring-loaded for positive closure, w/ neoprene insulation

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 7/8</td>
<td>3</td>
<td>1lb</td>
</tr>
</tbody>
</table>

Galvanized Steel Roofcap*
- Galvanized steel construction
- Includes #8 insect screen
- Low-profile design (installs on any pitch)

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>J</th>
<th>K</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>10</td>
<td>2.5</td>
<td>20</td>
<td>16</td>
<td>6.5</td>
<td>4.25</td>
<td>2.25</td>
<td>3.5</td>
<td>3.125</td>
<td>2.75</td>
</tr>
</tbody>
</table>

↑ choose between roofcap or wall hood ↑

Galvanized Steel Wall Hood*
- Galvanized steel construction
- Includes a built-in damper & #8 insect screen
- Rain-proof

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>J</th>
<th>K</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>12</td>
<td>13</td>
<td>1.5</td>
<td>5</td>
<td>6.75</td>
<td>13.5</td>
<td>10.3</td>
<td>11.8</td>
<td>1.125</td>
<td></td>
</tr>
</tbody>
</table>