DIRECT DRIVE ROOF VENTILATORS

- Cast aluminum blades.
- Direct drive, heavy duty industrial construction.
- Totally enclosed motors standard. Open drip proof and explosion proof optional.
- Rolled inlet venturi for efficient air flow.
- Utilizes heavy duty construction.
- Butterfly damper axle pivots on self lubricating nylon bearings. Damper edge tapered for weather seal.
- Wind band is 18 gauge galvanized with 2” double rolled edge top and bottom for added strength.
- Rubber shim under dampers for better seal.
- Rubber damper stops for quiet operation.
- Acid resistant coatings available. Consult factory for pricing.
- Back draft dampers can be provided in curb base only.
- Size of roof opening to be 6” larger than fan size (B dimension).

Ordering Summary

- Cast aluminum blades.
- Direct drive, heavy duty industrial construction.
- Totally enclosed motors standard. Open drip proof and explosion proof optional.
- Rolled inlet venturi for efficient air flow.
- Utilizes heavy duty construction.
- Butterfly damper axle pivots on self lubricating nylon bearings. Damper edge tapered for weather seal.
- Wind band is 18 gauge galvanized with 2” double rolled edge top and bottom for added strength.
- Rubber shim under dampers for better seal.
- Rubber damper stops for quiet operation.
- Acid resistant coatings available. Consult factory for pricing.
- Back draft dampers can be provided in curb base only.
- Size of roof opening to be 6” larger than fan size (B dimension).

Dimensions

<table>
<thead>
<tr>
<th>FAN SIZE</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>18&quot;</td>
<td>19</td>
<td>24</td>
<td>33</td>
<td>2 1/2&quot;</td>
<td>3</td>
<td>16</td>
</tr>
<tr>
<td>24&quot;</td>
<td>25</td>
<td>30</td>
<td>39</td>
<td>2 1/2&quot;</td>
<td>3</td>
<td>19</td>
</tr>
<tr>
<td>30&quot;</td>
<td>31</td>
<td>36</td>
<td>45</td>
<td>2 1/2&quot;</td>
<td>3</td>
<td>22</td>
</tr>
<tr>
<td>36&quot;</td>
<td>37</td>
<td>42</td>
<td>51</td>
<td>2 1/2&quot;</td>
<td>3</td>
<td>25</td>
</tr>
<tr>
<td>42&quot;</td>
<td>43</td>
<td>48</td>
<td>57</td>
<td>2 1/2&quot;</td>
<td>3</td>
<td>27</td>
</tr>
<tr>
<td>48&quot;</td>
<td>49</td>
<td>54</td>
<td>63</td>
<td>2 1/2&quot;</td>
<td>3</td>
<td>32</td>
</tr>
</tbody>
</table>

Note: Add TE to part number for totally enclosed. Add ODP to part number for open drip proof. Add EXP to part number for explosion proof. All units are made to order and are not returnable.