STANDARD CONSTRUCTION FEATURES:

.020 aluminum blades  
.060 aluminum frame  
.080 aluminum wrapper  
Spring return to close  
Aluminum hinge pin  
Nylon bushings  
Non-overloading motor

DIMENSION DATA

<table>
<thead>
<tr>
<th>Qty</th>
<th>Model No.*</th>
<th>Mark</th>
<th>Unit Type</th>
<th>Unit Throat Size</th>
<th>Damper Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A</td>
<td>B</td>
</tr>
</tbody>
</table>

ALL DIMENSIONS IN INCHES.

*The damper model no. is formed from the width (C) and length (D) dimensions of the damper. For a 24 x 36 GI, the motorized intake backdraft damper model no. is BDMI - 23.5 x 35.5 (BDMI - C x D).

NOTES:

Max operating temperature 130°F (50°C).

Damper sizing:

GI damper sizing: Curb mounted - Width and length of damper is 1/2" smaller than width and length of unit throat

(C = A - 1/2, D = B - 1/2)

TRE damper sizing: Throat mounted - Width and length of damper is 1-1/2" larger than width and length of unit throat

(C = A + 1-1/2, D = B + 1-1/2)

(Optional) Curb mounted - Width and length of damper is 1/2" smaller than width and length of unit throat

(C = A - 1/2, D = B - 1/2)

Motors are available in 115, 230, or 460 voltage.