Application and Design
The Model FD-SALB is UL Classified for installation in walls, floors, and partitions with a fire rating of less than 3 hours. This damper may be installed vertically or horizontally in static HVAC systems that automatically shut down in the event of fire. (See optional 3 hr rating)

Standard Construction
Frame: 12" Roll formed Frame - Galvanized Steel - Integral Sleeve
Blades: Low Profile Roll Formed - Galvanized Steel
Closure Springs (horizontal models only): Stainless Steel constant force coil
Fusible Link - UL-33: UL Listed 165°F (Standard), 212°F (Optional)

Model FD-SALB meets or complies with the following as a fire damper:
All major building codes, including IBC/ICC International Code
UL 555 Listing 1-1/2 and 3 Hour - File #R25410
ULC S112
NFPA - 90A, 80

Note: Refer to installation instructions for required opening in fire rated barrier.

### Standard Sizes (duct) 1-1/2 Hour

<table>
<thead>
<tr>
<th>Min. V or H</th>
<th>*Max. Vertical Size</th>
<th>*Max. Horizontal Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; X 6&quot;</td>
<td>96&quot;W X 96&quot;H</td>
<td>80&quot;W X 40&quot;H</td>
</tr>
<tr>
<td>152mm X 152mm</td>
<td>2438mm X 2438mm</td>
<td>2032mmX 1016mm</td>
</tr>
</tbody>
</table>

* May consist of multi-sections

### Standard Sizes (duct) - 3 HR.

<table>
<thead>
<tr>
<th>Min. V or H</th>
<th>*Max. Vertical</th>
<th>*Max. Horizontal</th>
</tr>
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<tbody>
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<td>6&quot; X 6&quot;</td>
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</tbody>
</table>

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Options:
- Retaining Angles
  - One Side
  - Both Sides
- 3 Hour Rating
- Mounting
  - Horizontal
  - Vertical

Note: Due to continuing research, UE reserves the right to change specifications without notice.