Galvanized Steel Louver

SL61

4" Deep • Formed Blade • Sand Louver

STANDARD CONSTRUCTION

FRAME: 18-GA formed galvanized steel channel; 4" deep
BLADES: 18-GA formed galvanized steel
ASSEMBLY: Riveted and/or welded
FINISH: Mill
SCREEN: ½" mesh x 19-GA galvanized screen in removable frame; screen adds approximately ½" to louver depth

OPTIONS

Finishes - Baked Enamel, Kynar, Anodize
Variety of bird and insect screens
Formed Aluminum Construction
Formed Stainless Steel Construction

NOTES

1. "A" width and "B" height are opening dimensions. Louvers are provided approximately ¼" undersize.
2. Sand removal efficiency approximately 90% measured during tests described in ASHRAE Standard 52-76 test method.
3. Shipping weight approximately 7 lbs./sq.ft.

LOUVER SIZE

<table>
<thead>
<tr>
<th>Panels</th>
<th>Min Size</th>
<th>Max Single Panel</th>
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</thead>
<tbody>
<tr>
<td>SL61</td>
<td>24&quot;W x 24&quot;H</td>
<td>40 sq.ft.</td>
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<tr>
<td></td>
<td></td>
<td>96&quot;W x 60&quot;H</td>
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<td></td>
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<td>60&quot;W x 96&quot;H</td>
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</tbody>
</table>

4" Height

1" typ. Width

Finishes - Baked Enamel, Kynar, Anodize
Variety of bird and insect screens
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Pressure Drop: 0.70 in.wg at 1000 fpm and 5440 scfm
Free Area: 5.44 sq.ft. = 34% for 48\"W x 48\"H test size

Ratings do not include the effect of birdscreen

Louvers & Dampers certifies that the model SL61 shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 511 and comply with the requirements of the AMCA Certified Ratings Seal applies to Air Performance Ratings only.

In the interest of product development, Louvers & Dampers reserves the right to make changes without notice.