Drainable Blade Louvers

Extruded Aluminum Double Drainable Blade Louver
6” Deep
Model: FPNB Channel Frame, FTNB Flanged Frame

Model FPNB
▼ Standard Specifications
Frame: .125 extruded aluminum, 6.20” deep
Blades: .110 extruded aluminum positioned on a 39° angle on approximately 5.87” centers
Finish: mill aluminum (standard)
Screen: 3/4” x .051” flattened aluminum in removable frame.
Screen is mounted as standard on inside (rear) as looking from exterior of building.
Maximum Panel Size: 84”w x 120”h or 120”w x 84”h
Minimum Panel Size: 12”w x 12”h

*Width and height dimensions are approximately 1/4” under listed size.
Model FPNB and FTNB

Free Area in Square Feet

<table>
<thead>
<tr>
<th>HEIGHT IN INCHES</th>
<th>12</th>
<th>14</th>
<th>16</th>
<th>18</th>
<th>20</th>
<th>22</th>
</tr>
</thead>
<tbody>
<tr>
<td>WIDTH IN INCHES</td>
<td>12</td>
<td>24</td>
<td>36</td>
<td>48</td>
<td>60</td>
<td>72</td>
</tr>
</tbody>
</table>

### Drainable Blade Louvers

Beginning point of WATER PENETRATION is 935 fpm
free area velocity at .01 oz. of water penetration

**Pressure Drop**

**Water Penetration**

FREE AREA VELOCITY (FT/MIN)

Standard air - .075 lbs per cu ft

Ratings do not include the effects of a wire birdscreen
Test based on a 48" x 48" test size, 15 min test duration

[www.carnes.com](http://www.carnes.com)