EXTRUDED ALUMINUM, 4" DEEP, HORIZONTAL FIXED TYPE BLADE FOR WIND DRIVEN RAIN

MODEL LE-44
STANDARD SPECIFICATIONS

FRAME: 4" DEEP CHANNEL, .081" THICK 6063-T6 EXTRUDED ALUMINUM ALLOY.

BLADES: .060" THICK 6063-T6 EXTRUDED ALUMINUM ALLOY.

FINISH: MILL.

SILL PAN: .060 THICK FORMED ALUMINUM.

SCREEN: 1/2" REMOVABLE EXPANDED ALUMINUM BIRD SCREEN, LOCATED ON INTERIOR.

MAXIMUM PANEL SIZE: 96" X 96".

MINIMUM PANEL SIZE: 12" X 12".

DIMENSIONS: "A" (WIDTH) AND "B" (HEIGHT) ARE OPENING SIZES. LOUVERS ARE MADE 1/2" UNDERSIZE.

* PANELS OVER 60" WIDE WILL BE 4-1/4" DEEP DUE TO A VERTICAL INTERIOR BLADE SUPPORT.

STANDARD VERTICAL MULLION

OPTIONAL FLANGED FRAME (JAMB SHOWN)

† STANDARD HORIZONTAL MULLION

ARCHITECTURAL VERTICAL MULLION OPTIONAL

American Warming and Ventilating
LE-44 louver 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 Program. The AMCA Certified Ratings Seal applies to air performance ratings, water penetration ratings, and wind driven rain ratings.

AWV®
American warming and ventilating
A MESTEK COMPANY
7301 INTERNATIONAL DRIVE HOLLAND, OHIO
Phone (419) 865-5000 Fax (419) 865-1375

LE-44 STATIONARY LOUVER

DRN. BY JMC DWG. NO. REV.
DATE 8/28/18
**Wind-Driven Rain**

Penetration Classes: C

Discharge Loss Coefficient Classes:

<table>
<thead>
<tr>
<th>Effectiveness</th>
<th>Class</th>
<th>Coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% to 99%</td>
<td>A</td>
<td>1</td>
</tr>
<tr>
<td>98.9% to 95%</td>
<td>B</td>
<td>2</td>
</tr>
<tr>
<td>94.5% to 80%</td>
<td>C</td>
<td>3</td>
</tr>
<tr>
<td>Below 80%</td>
<td>D</td>
<td>4</td>
</tr>
</tbody>
</table>

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