MODEL EA-640-DR
Extruded Aluminum Louver • 6” Deep • 45° Drain Blades • Stationary • Recessed Mullion • Continuous Line

Continuous Line

Standard Materials and Construction
FRAME: .081” thick (nominal) extruded aluminum, 6063-T52/T6 alloy.
BLADE: .125” thick (nominal) extruded aluminum, 6063-T52/T6 alloy.
Blades are at 45° angle and approximately 5⅜” on centers.
LOUVER FACE: Full width sill, with blades and head contained in jambs.
SCREEN: (When indicated.)
½” flattened aluminum (.051” thick).
- or -
½” sq. mesh, intermediate double-crimped aluminum wire, .063” dia.
- or -
¼” mesh, .011” dia. aluminum wire, insect screen.
FINISH: Mill

Options
Finish - Baked Enamel, Kynar, Anodize

Notes
1. Nominal deductions will be made to the opening size given.
2. Louvers shall withstand a windload of 20 PSF for a single panel. Consult the factory to substitute other load requirements.
3. Approximate shipping weight is 4.0 lbs./sq.ft.

Louver Sizes

<table>
<thead>
<tr>
<th>Min Panel</th>
<th>Max Single Panel</th>
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<tbody>
<tr>
<td>12&quot;W x 12&quot;H</td>
<td>120&quot;W x 60&quot;H</td>
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<tr>
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<td>60&quot;W x 120&quot;H</td>
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Recessed Mullion required every 10' - 0" Maximum.

⅛” ± Expansion Joint

Louver Width (in.)

Not to scale.

Flange Frame (Available either face.)

1⅜” Usable Flange

Flange Frame Option

In the interest of product development, Arrow United reserves the right to make changes without notice.

November 2018

18.11
08-07-10
November 2018

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AUI-08-07-10
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Performance Data
Pressure Drop: .10 in. w.g. at 800 fpm (intake)
Free Area: 8.40 sq.ft. = 53% for 48"W x 48"H sample tested in accordance with AMCA Standard 500-L.
Beginning Point of Water Penetration: 1100 FPM

Ratings do not include effects of a screen.

Arrow United Industries certifies that the Model EA-640-DR 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 Water Penetration and Air Performance Ratings only.