MODEL C-33
Extruded Aluminum Louver • 4” Deep • Chevron Blades • Horizontal • Channel Type • Sightproof

Standard Materials and Construction

FRAME: .081” thick (nominal) extruded aluminum, 6063-T52/T6 alloy.
BLADE: .081” thick (nominal) extruded aluminum, 6063-T52/T6 alloy.
LOUVER FACE: All surfaces are flush, with jambs contained within the head
and sill.
SCREEN: (When indicated.)
- or - ½” flattened aluminum (.051” thick),
- or - ½” sq. mesh, intermediate double-crimped
  aluminum wire, .063” dia.,
- or - ⅜” mesh, .011” dia. aluminum wire, insect screen.
FINISH: Mill

Options
Finish - Baked Enamel, Kynar, Anodize

Notes
1. Nominal deductions will be made to opening size given.
2. Approximate shipping weight is 5.0 lbs./sq.ft.

Louver Sizes

<table>
<thead>
<tr>
<th>Min Panel</th>
<th>Max Single Panel</th>
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<tr>
<td>12”W x 12”H</td>
<td>60”W x 96”H</td>
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Not to scale.

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

Pressure Drop: .50 in. w.g. at 1000 fpm (intake)
Free Area: 6.22 sq.ft. = 38.9% for 48"W x 48"H sample tested in accordance with AMCA Standard 500-L.
Beginning Point of Water Penetration: 789 fpm

Ratings do not include effects of a screen.

Intake air converted to standard air density.
Tested to AMCA Standard 500-L, Figure 5.5.