STANDARD CONSTRUCTION
- 8" DEEP, .100" THICK FORMED ALUMINUM CHANNEL FRAME.
- .004" THICK FORMED ALUMINUM BLADES WITH .040 PERFORATED ALUMINUM INTERIOR SURFACE THAT COVERS INSULATION. BLADES POSITIONED AT 45° ANGLE AND SPACED APPROXIMATELY 8.000" CENTER TO CENTER.
- INSULATION RUSKATHERM BLANKET,
- .750 x .051" EXPANDED, FLATTENED ALUMINUM BIRD SCREEN IN REMOVABLE FRAME (WBS-1).

MODEL SIZES
- MINIMUM SIZE: 12" x 18"
- MAXIMUM SIZE: (SINGLE SECTION) 48" x 96"

NOTE: LOUVERS LARGER THAN THE MAXIMUM SINGLE SECTION SIZE WILL REQUIRE FIELD ASSEMBLY OF SMALLER SECTIONS.

PRODUCT FEATURES
- 28% FREE AREA BASED ON 48" x 48" UNIT,
- INSULATED BLADES WHICH PROVIDE EFFECTIVE SOUND ATTENUATION AND WEATHER PROTECTION,
- ARCHITECTURALLY PLEASING APPEARANCE,
- PUBLISHED PERFORMANCE RATINGS BASED ON TESTING IN ACCORDANCE WITH AMCA PUBLICATION 511.

MODEL OPTIONS
- EXTENDED SILL
- FRONT OR REAR SECURITY BARS
- FILTER RACKS
- FLANGE FRAME
- BIRD/INSECT SCREENS (REFERENCE SCREEN SUBMITTAL)

FINISHES
- PRIME COAT
- BAKED ENAMEL (MODIFIED FLouroPOLYMER)
- KYNAR
- CLEAR ANODIZE
- COLOR ANODIZE (SOME VARIATION IN ANODIZE COLOR CONSISTENCY IS POSSIBLE)

<table>
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<tbody>
<tr>
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<td>WIDTH (A)</td>
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<td>HEIGHT (B)</td>
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PROJECT:   LOCATION:
ARCH/ENGR:  CONTRACTOR:
REPRESENTATIVE:  DATE:

ALL STATED SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE OR OBLIGATION.

JUNE 2009
Airline Louvers certifies that the 8ACC louvers shown herein are 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 and water penetration ratings only.

### FREE AREA GUIDE
FREE AREA GUIDE SHOWS FREE AREA IN FT² AND M² FOR VARIOUS SIZES OF 8ACC. WIDTH - INCHES AND METERS

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<th>Width/Height</th>
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<th>18</th>
<th>24</th>
<th>30</th>
<th>36</th>
<th>48</th>
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<th>60</th>
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8ACC

JUNE 2009

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**Ogive Bend Frequency (dB)**  
2025 17  
3200 16  
4000 15  
5000 12  
7000 10  
9000 8

**Free Field Noise Reduction (dB)**  
2025 17  
3200 16  
4000 15  
5000 12  
7000 10  
9000 8

To calculate Transducer Loss (dB) subtract ft. 
from Free Field Noise Reduction (dB)