

EXTRUDED ALUMINUM LOUVER

Drainable Blade Louver in 2" thick frame design - Model DWE-02

Design Features – High Performance patented design allowing maximum airflow with minimum outside element or water penetration.

STANDARD CONSTRUCTION

ALL MATERIAL – EXTRUDED ALUMINUM 6063-T5 (KB-45)

FRAME

DWE - 02" thick, is .063" extruded aluminum in style #3.

BLADES

DWE - 02" are .081" extruded aluminum, apx. spacing is 2" @ 45°

MAXIMUM SIZE

Unlimited, with mullions, structural bracing supplied by others

MAXIMUM FACTORY ASSEMBLY SIZE

120" w x 72" H" or 72" w x 120" H

(allows for best handling)

(Type of finish may limit maximum single section)

MULLION

Visible

MINIMUM SIZE

6" w x 6" H

UNDERSIZED

1/4" under ordered size unless specified Exact or Actual

SCREEN

3/4" .051" flattened expanded aluminum bird screen no frame

FINISH

Mill

OPTIONAL CONSTRUCTION

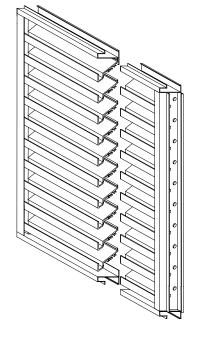
SCREEN - Many styles available please consult screen listing FINISH - Air-dry primer, polyurethane, epoxy, or enamel. Baked epoxy, Anodize or Kynar

SPECIAL PURPOSE CONSTRUCTION

Special Shapes; Triangle, Trapezoid, etc. Fully welded construction Security bars

Filter racks

Hinged as walk through door or for swing out access Sleeved for ductwork connection

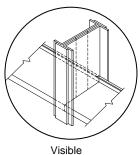


PERFORMANCE

Point of water penetration 510 fpm

Free area 48 x 48 section 48%

MULLION STYLE



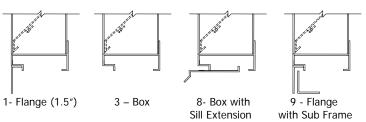
FRAME STYLE

Expanded Aluminum

TYPICAL SCREEN STYLES

Standard DATE ARCHITECT CUSTOMER PROJECT ITEM QTY Н DESCRIPTION

Wire Mesh



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DEPENDABLE PRODUCTS SINCE 1955

SAFE-AIR OF ILLINOIS INC.

Engineering and General Offices

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DWE-02 9/08 www.safeairdowco.com

^{**} Consult SAFE-AIR/DOWCO for additional technical information.