

Combination Intake / Exhaust Louver in 4" or 6" thick frame design Model C-LEB

Design Features – Combination intake and discharge louver in one frame. Intake and exhaust blades may be located as specified to suit required application. The use of this louver utilizes one wall opening to perform the functions usually requiring two.

STANDARD CONSTRUCTION

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

FRAME

C-LEB – 04" (102) thick, is .081" (2.1) extruded aluminum in style #3.
 C-LEB – 06" (152) thick, is .081" (2.1) extruded aluminum in style #3.

INTAKE BLADES

C-LEB – 04" (102) are .081" (2.1) extruded aluminum, apx. spacing is 5 (127) @ 45°
 C-LEB – 06" (152) are .081" (2.1) extruded aluminum, apx. spacing is 6 (152) @ 45°

EXHAUST BLADES

C-LEB – 04" (102) are .080" (2.0) formed aluminum, apx. spacing is 3 (76) @ 90°
 C-LEB – 06" (152) are .080" (2.0) formed aluminum, apx. spacing is 3 (76) @ 90°

MAXIMUM SIZE

Unlimited, with mullions, structural bracing supplied by others

MAXIMUM FACTORY ASSEMBLY SIZE

120" w x 96" H" or 96" w x 120" H (3048 x 2438) or (2438 x 3048)
 (allows for best handling)
 (Type of finish may limit maximum single section)

MULLION

Visible

MINIMUM SIZE

12" w x 20" H (305 x 508)

UNDERSIZED

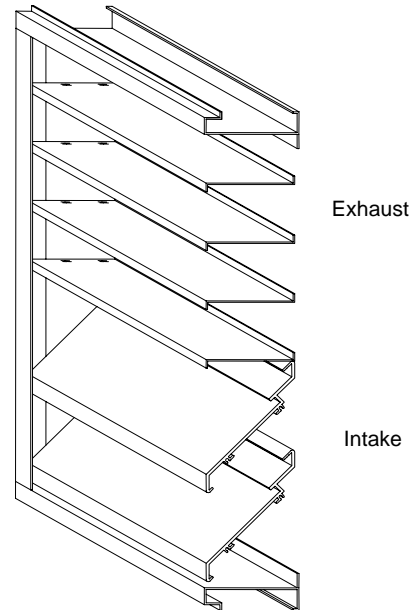
1/4" (6) under ordered size unless specified Exact or Actual

SCREEN

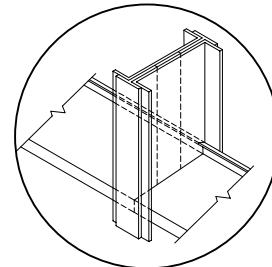
3/4" x .051" (19 x 1.3) flattened expanded aluminum bird screen no frame

FINISH

Mill



MULLION STYLES



Visible

OPTIONAL CONSTRUCTION

FRAME – Available in a heavier extrusion of .125" (3.2)

BLADES – Available in a heavier extrusion of .125" (3.2)

SCREEN - Many styles available please consult screen listing

FINISH – Air-dry primer, polyurethane, epoxy, or enamel. Baked epoxy, Anodize or Kynar

SPECIAL PURPOSE CONSTRUCTION

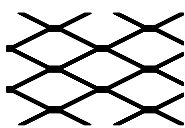
Fully welded construction

Security bars

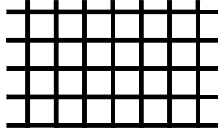
Filter racks

Sleeved for ductwork connection

TYPICAL SCREEN STYLES

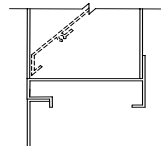


Expanded Aluminum Standard

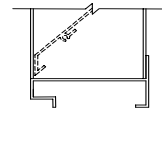


Wire Mesh

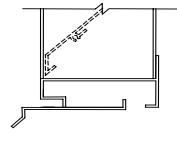
FRAME STYLE



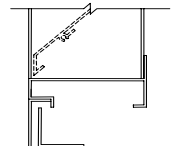
1- Flange (1.5")



3 - Box



8- Box with Sill Extension



9 - Flange with Sub Frame

DATE	ARCHITECT			CUSTOMER
PROJECT				
ITEM	QTY	W	H	DESCRIPTION



DEPENDABLE PRODUCTS SINCE 1955

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