



FORMED STEEL STATIONARY LOUVER
4" (102) DEEP • J BLADE • DRAINABLE HEAD
MODEL: 1704JD (1704SB)

Model 1704JD, incorporating J style blades, is an architecturally styled 4" (102) deep formed louver designed with smooth, clean lines that visually compliment any structure's exterior styling. Galvanized steel construction is economical, yet durable and is available with channel or flanged frame. The drainable head feature utilizes a top gutter that collects the water running down the building face and channels it out the concealed downsports in the side frame, thus preventing it from flowing down into the airstream. Suitable for use in exhaust and low to medium velocity intake applications, the blade design features a rear water baffle and provides good protection against general weather conditions, with low pressure drop characteristics and a high free area. Model 1704JD is AMCA Licensed and is engineered to be architecturally appealing as well as mechanically enduring.

STANDARD CONSTRUCTION:

- FRAME:** 4" (102) deep, 18 ga. (1.3) formed galvanized steel.
- BLADES:** 20 ga. (1.0) formed galvanized steel. J style.
- BLADE ANGLE:** Fixed at 45 degrees.
- BLADE SPACING:** Approx. 4" (102) on centers.
- SCREEN:** 1/2" x 1/2" x 19 ga. (13 x 13 x 1.0) galvanized bird screen in removable frame (adds approximately 3/8" [10] to louver depth).
- FINISH:** Mill.
- MINIMUM SIZE:** 12" wide x 12" high (305 x 305).
- MAXIMUM SINGLE SECTION SIZE:** 60" wide x 96" high (1524 x 2438). Larger louvers will require field assembly of smaller sections.

OPTIONS:

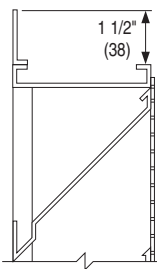
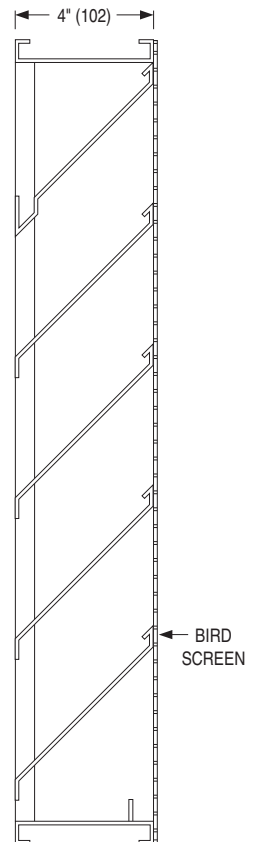
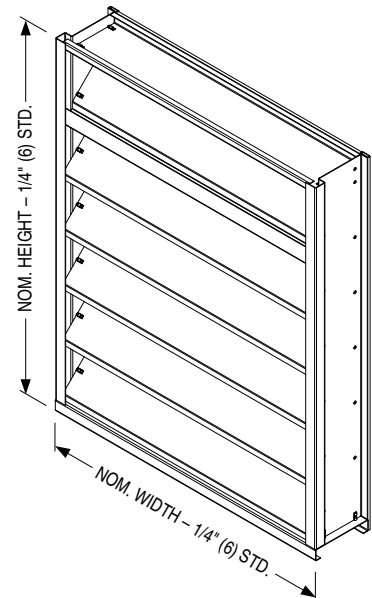
- FL** Flanged Frame.
- BSA** Aluminum Bird Screen.
- BSSS** Type 304 S.S. Bird Screen.
- BSN** No Bird Screen.
- ISA** Aluminum Insect Screen.
- ISSS** Type 304 S.S. Insect Screen.
- 18GA** 18 Gauge Construction.
- 16GA** 16 Gauge Construction.
- 304** Type 304 S.S. Construction.
- 316** Type 316 S.S. Construction.
- WE** Welded Construction.
- ESI** Extended Sill.
- FR1** 1" (25) Filter Rack.
- FR2** 2" (51) Filter Rack.
- PAC** Perimeter Anchor Clips.

OPTIONAL FINISHES:

- PC3** Powder Coat AAMA 2603. Color: _____.
- PC4** High Performance Powder Coat AAMA 2604 (Equivalent to 50% Kynar®). Color: _____.
- PC5** Fluoropolymer Powder Coat AAMA 2605 (Equivalent to 70% Kynar®). Color: _____.
- PCC** Prime Coat.

OPTIONAL W x H SIZING (1/4" [6.5] Undersize standard):

- U00** Exact Size.
- U38** Undersize 3/8" (9.5).
- U50** Undersize 1/2" (12.7).



FLANGED FRAME (FL)
(OPTIONAL)

SCHEDULE TYPE:
PROJECT:
ENGINEER:
CONTRACTOR:

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 Dimensions are in inches (mm).

DATE	B SERIES	SUPERSEDES	DRAWING NO.
12 - 1 - 10	1700	1704SB-1 6 - 3 - 09	1704JD