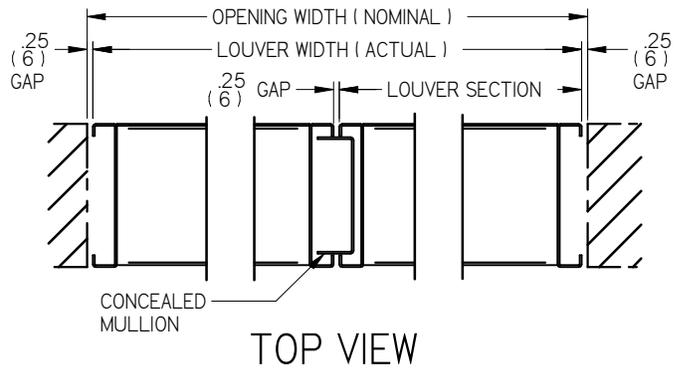
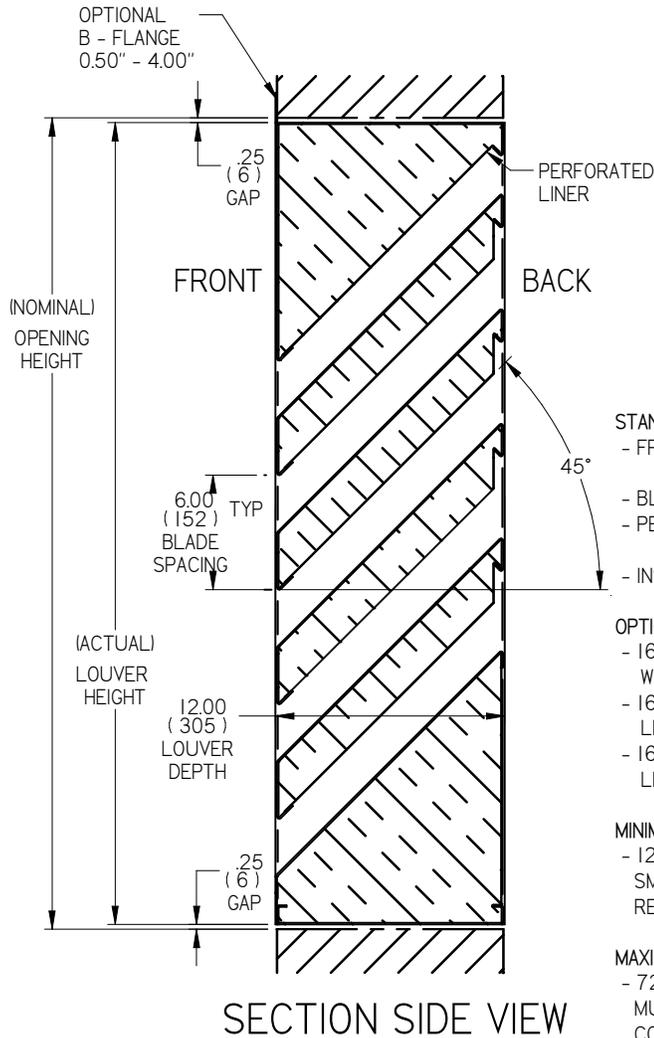


**QA1245
12" ACOUSTIC LOUVER**



- STANDARD CONSTRUCTION:**
- FRAME: 12" (305 mm) DEEP, 12 GA FORMED ALUMINUM
 - BLADES: 12 GA FORMED ALUMINUM
 - PERFORATED LINER: 18 GA FORMED ALUMINUM
 - INSULATION: 2" THICK FIBER GLASS BLANKET

- OPTIONAL MATERIALS:**
- 16 GA WIPE COAT (GALVANNEAL) WITH 22 GA GALVANIZED PERFORATED LINER
 - 16 GA 304-2B SS WITH 22 GA SS PERFORATED LINER
 - 16 GA 316-#4 SS WITH 22 GA SS PERFORATED LINER

- MINIMUM SECTION SIZE:**
- 12" (305) WIDE X 20.500" (520) HIGH
- SMALLER SIZES AVAILABLE UPON REQUEST & REQUIRE APPROVAL OF DETAILED SUBMITTAL

- MAXIMUM SECTION SIZE:**
- 72" (1829) WIDE X 96" (2438) HIGH
- MULTIPLE SECTIONING IN HEIGHT WILL HAVE A CONTINUOUS VERTICAL APPEARANCE
- * MAXIMUM SECTION SIZE MAY VARY FOR ANODIZED FINISH

- STANDARD FINISH:**
- LOUVERS: MILL FINISH (ALUM. & SS) PRIME COAT (WIPE COAT)
 - PERFORATED LINER : MILL FINISH (ONLY)

- OPTIONAL LOUVER FINISHES:**
- PRIME COAT
 - BAKED ENAMEL
 - DURANAR
 - DURANAR XL
 - CLEAR ANODIZED (ALUM. ONLY)
 - COLOUR ANODIZED (ALUM. ONLY)

- AVAILABLE OPTIONS:**
- EXTENDED SILL (LOOSE)
 - BIRD SCREEN
 - INSECT SCREEN
 - BLANK OFF PANEL

* SEE LOUVER SCHEDULE FOR DEFAULT LIST OF OPTIONS

ACOUSTIC PERFORMANCE

ATTENUATION TYPE	OCTAVE BAND CENTER FREQUENCIES							
	63Hz	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	8000Hz
FREE-FIELD NOISE REDUCTION (dB)	10	11	12	17	28	32	23	23
TRANSMISSION LOSS (dB)	4	5	6	11	22	26	17	17

NOTES: DATA OBTAINED IN ACCORDANCE WITH ASTM E90 TEST STANDARD FOR TRANSMISSION LOSS. 63Hz AND 8000Hz OCTAVE BANDS ARE ESTIMATED VALUES DERIVED FROM TEST DATA.

PROJECT:		 QA1245 12" (305) ACOUSTIC LOUVER
ENGINEER:		
CUSTOMER:		
SUBMITTAL DATE:	SPEC. SYMBOL:	
		MLH 264266 DEC 19, 2014