

COMPACT SILENCER

Reduce Noise Caused by Heating and Air Conditioning Equipment

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	Revised for new drawing layout.	01-31-2013	DEG

The AIRSAN COMPACT SILENCER is a 4" deep sound attenuator available in either a square or rectangular shape. It is non-directional to both air and sound.

- FOR
- School Room Ventilating Systems
 - Private Offices
 - Doctors' Conference Rooms
 - Hospital Rooms
 - Libraries
 - Broadcasting Studios

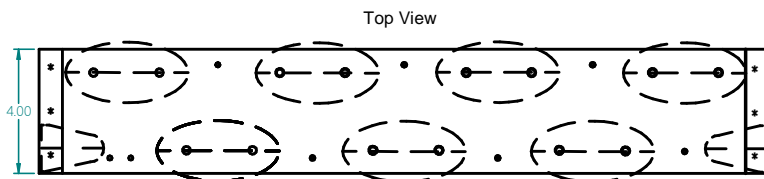
SELECTION

Note that one side must be a minimum of 6". This side is increased in multiples of 3". For example: 6" x 10" x 4"; 12" x 10" x 4".

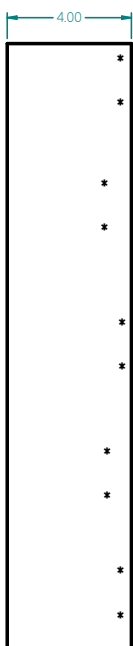
IMPORTANT. For cost reasons, this 3" multiple side should be the SHORT SIDE. As a result, this reduces the number of baffles, thus producing an efficient and economical sound device. If need be, the 3" multiples can be on the long side on a special basis, and are priced accordingly.

DIMENSIONS

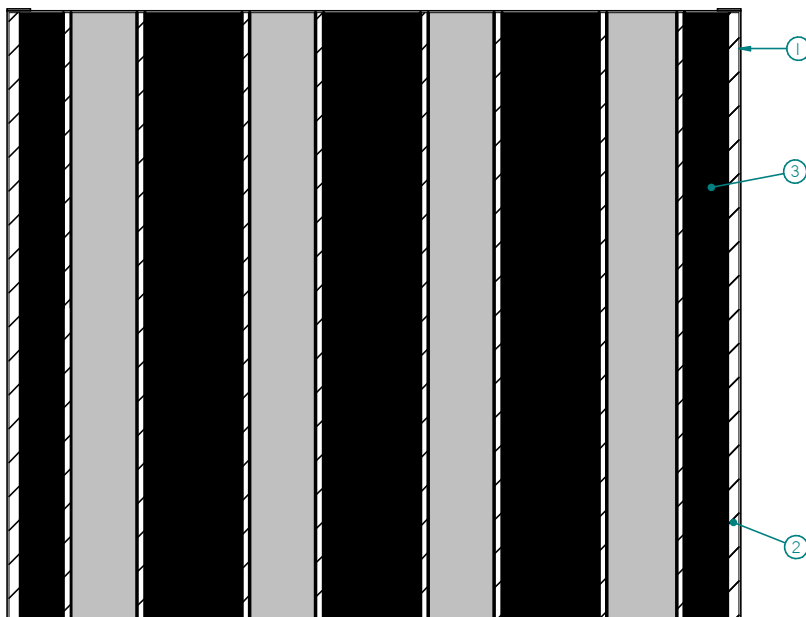
"AIRSAN" Compact Silencers may be used singly for requirements up to 48" x 48" maximum. However, sizes can be combined to meet your needs for larger openings similar to built-up panel filter banks. For example: Four 48" x 48" would be used to make a 96" x 96" bank. Two 24" x 36" units would make a 24" x 72" bank. Note: Dimension tolerance-plus nothing, minus 1/8".



Side View



Front/Back View



Material:

- 1) Frame: Aluminum 5052 - H32, .062
- 2) Extrusion: Aluminum 6061-T6
- 3) Insulation: Matted fiberglass (One side)

- Legend
- Extruded Aluminum
 - Fiberglass Material (Front Row)
 - Fiberglass Material (Back Row)
 - Denotes spotwelding

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	NAME	DATE	 4554 W. Woolworth Ave, Milwaukee, WI 53218, 800-558-5494 contactus@airsan.com - www.airsan.com	
DRAWN	DavidG	02-09-2007		
CHECKED			TITLE	
ENG APPR			Compact Silencer	
MGR APPR			REV	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX			SIZE B	DWG NO CSIL
SCALE:			WEIGHT:	SHEET 1 OF 1