



**RECTANGULAR  
DISSIPATIVE SILENCER  
MODEL A/AM/DM  
Submission Sheet**

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MODEL DESIGNATION:				
MODEL:	*Length	Width	x	Height
A/AM/DM	36"/60"/84"/120"	(Inches)	x	(Inches)

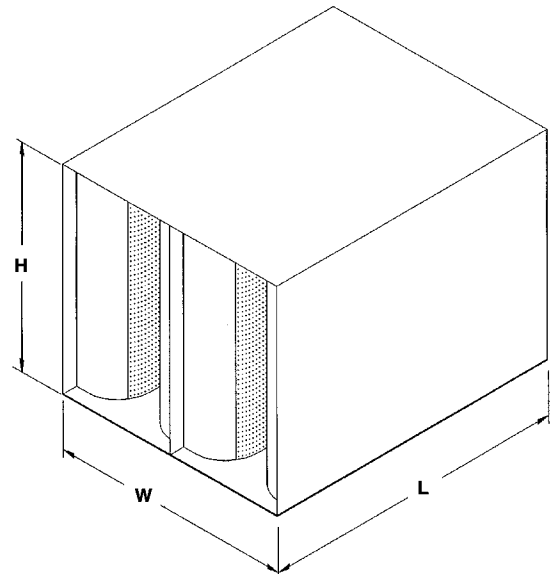
Example: A      36"                  24"                  x                  24"

**CONSTRUCTION STANDARDS**

22 gage galvanized outer casing. Internal baffles constructed of 22 gage galvanized perforated steel and filled with inorganic glass fiber acoustic material. Glass fiber packed under 5% compression to eliminate voids due to settling. Silencers capable of withstanding a differential air pressure of 8" w.g. Static pressure drop values have been measured in accordance with ASTM E-477 testing standards.

Incombustible filler material exhibits the following fire hazard classification value when tested in accordance with standard ASTM E84, NFPA 255, or UL-723 test methods:

FLAMESPREAD . . . . .	.20
FUEL CONTRIBUTED . . . . .	.15
SMOKE DEVELOPED . . . . .	.20



**STANDARD MODEL LENGTHS: 3' - 5' - 7' - 10'**

\*NOTE: Intermediate sizes available.

**DYNAMIC INSERTION LOSS dB**

Model	Rated Velocity FPM	Forward/Reverse	OCTAVE BAND/CENTER FREQUENCY (HZ)										
			1	2	3	4	5	6	7	8			
			63	125	250	500	1000	2000	4000	8000			

**SCHEDULE**

Mark	Qty.	Model (Length)	Width	Height	CFM	SP	FPM	Variations	Modules		
									Qty	W	H

**VARIATIONS:** ① 1 1/2" flange one end    ② 1 1/2" flange both ends    ③ flange bolt holes    ④ fiberglass cloth lining    ⑤ mylar lining    ⑥ tedlar lining  
 ⑦ mylar bag    ⑧ 20 ga shell    ⑨ 18 ga shell    ⑩ shrink wrap for ship