

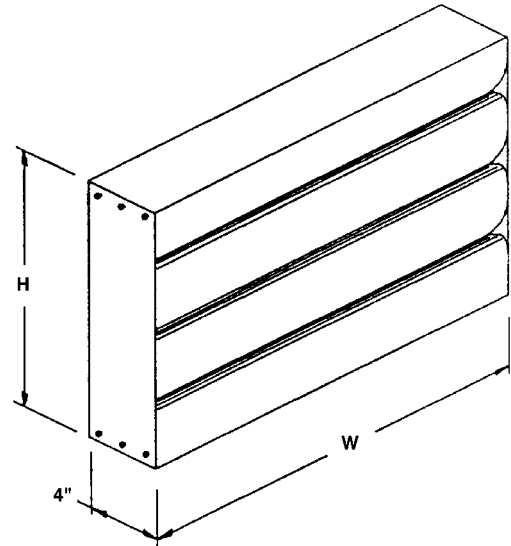


**GRILLE SILENCER
MODEL GSV
Submittal Sheet**

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MODEL DESIGNATION:			
MODEL:	Width	x	Height
GSV	(Inches)	x	(Inches)

Example: GSV 24" x 24"



CONSTRUCTION STANDARDS

22 gage galvanized frame and perforated blade with inorganic glass fiber acoustic material. Fiber packed under 5% compression to eliminate voids due to settling. Silencers capable of withstanding a differential air pressure of 8" w.g.

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

OCTAVE BAND MID-FREQUENCIES	1 63	2 125	3 250	4 500	5 1000	6 2000	7 4000	8 8000
ATTENUATION In Terms of Decibels (DB)	3	14	15	19	29	27	21	16

AIRFLOW-PRESSURE DROP				
STATIC PRESSURE IN INCHES OF "H2O"	0.05	0.10	0.15	0.20
FACE VELOCITY IN FT./MIN.	208	295	360	417

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.