

Silent-Mod Acoustical Louver™

This HVAC vent cover are designed to provide the maximum noise reduction obtainable in short depth while still giving an effective combination of privacy and weather protection.

Silentflow HVAC louvers are for use in installations such as process air intakes, fresh air intakes for ventilation systems, mechanical equipment screens, cooling tower inlets, etc.

Constructed to meet architectural standards, Silentflow acoustical louvers are available in two models in 54 sizes, providing a wide range of pressure-drop and acoustical-performance requirements.



MATERIAL

Out Casings - 16 Gauge Galvanized Steel.

Internals - 22 Gauge Galvanized Steel.

Bird Screens - 1/2" Mesh Galvanized Screen (Insect Screening Available).

Fill - Water Resistant Resin Bonded Fiberglass.

CONSTRUCTION

Top surface solid, bottom surface absorptive, water tops on upper surface.

STANDARD SIZES

From 24" x 12" to 48" x 120".

Test Reports & Additional Information Can be Found at:

https://www.acousticalsurfaces.com/hvac/silent_louver.htm

Silent-Mod Acoustical Louver - Acoustical Performance

	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
DIL-MODELA	6	11	15	18	18	16	12
DIL-MODELB	3	7	9	12	10	9	7



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