

# VENT-NOISE AEROFOIL #12 ACOUSTIC LOUVER

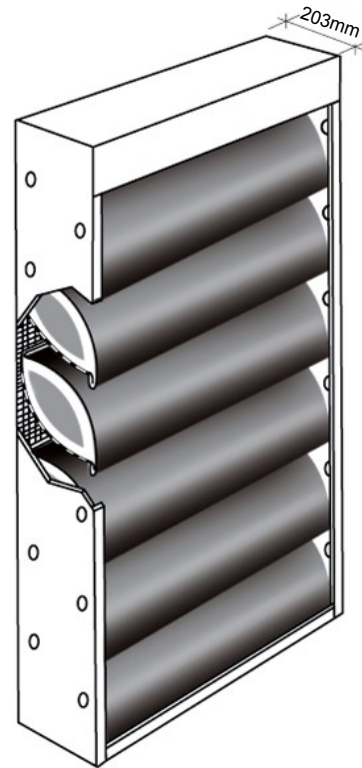
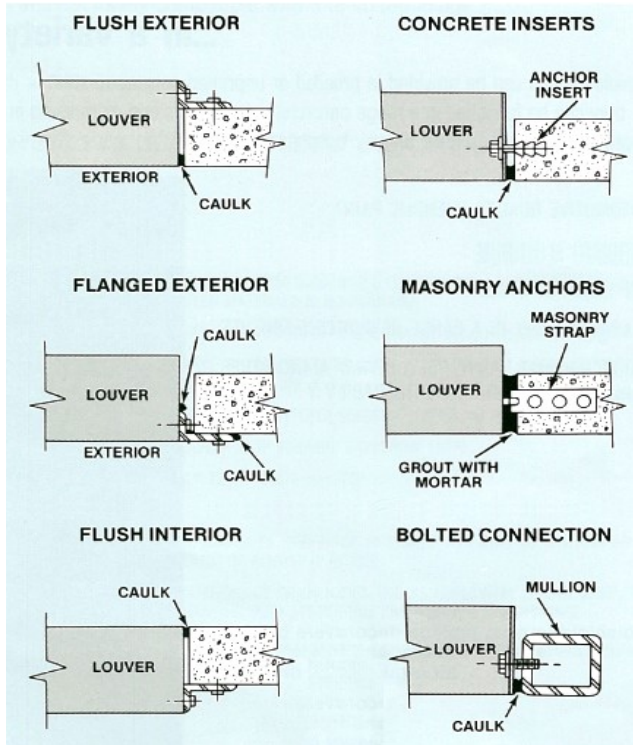


Vent-Noise Aerofoil Louvers are used to allow air flow and reduce noise transmission. It is available in aluminum or electro-galvanized/stainless steel. It can also be painted to the architectural colour, bare or powder coated. It has a wide variety of different applications such as ventilation louvers, decorative facades, equipment screens, weather shields and noise barriers.



Product Data Sheet

# INSTALLATION METHOD



Vent-Noise  
Aerofoil  
Isometric View

## SPECIFICATION

Outer casings shall be of 1.5mm thick aluminum or electro-galvanized/stainless steel. Louver blade shall be of aerofoil configuration and be made of 0.8mm thick. Louver baffle shall be packed with inert, vermin and moisture proof mineral fiber. Acoustic performance data is indicated in the table below.

Acoustic Performance	Octave Band Center Frequency (Hz)	125	250	500	1K	2K	4K
	Transmission Loss, TL (dB)	10	9	12	16	17	15
	Noise Reduction, NR (dB)	16	15	18	22	23	21

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