

DESCRIPTION

Noise absorbing modules NAM type are destined for reducing of noise transferred through the ventilation ductwork of ventilation systems on seagoing ships. Recommended face air velocity related to the BxH duct sectional area is 5m/s. Modules consist of galvanized steel sheet framing filled-up with noise absorbing mineral wool, sheathed with water resistant aluminized fabric. Sheathing is tightened with sealing compound where perforated e.g. with fastening pins. Standard surface treatment: hot dip galvanized, painted on request.

MARKING

Example: NAM type noise silencer of dimensions A=700mm and B=1000mm: NAM-700x1000

TECHNICAL SPECIFICATION & DIMENSIONS

Dimensions AxB must be defined by the order, recommended length of module (alongside the airflow direction) is 1000mm. Recommended intervals between modules is 200mm.

Octave band [Hz]	63	125	250	500	1k	2k	4k	8k
dB(A)	5	7	10	13	12	16	19	14

Average values of sound attenuation at length 1000mm and intervals D=200 mm.

