

IN-LINE DUCT FANS SILENTUB-100

NEW



In-line axial fan offering a very low noise level and specifically designed to work through a duct or to be flush mounted into the wall, ideal for ventilating small areas or to exchange heat between adjoining rooms. Fitted with single phase motors 230V-50Hz, **IP44**, Class II, with ball bearings for enhanced working life and assembled on silent-blocks.



Back draft shutter



SILENTUB-100 is fitted with an automatic back draft shutter to prevent air entry and limit heat leakage when the extractor is not operating

Silent-blocks



Motor mounted on silent-elastic block to absorb vibrations and reduce noise transmissions



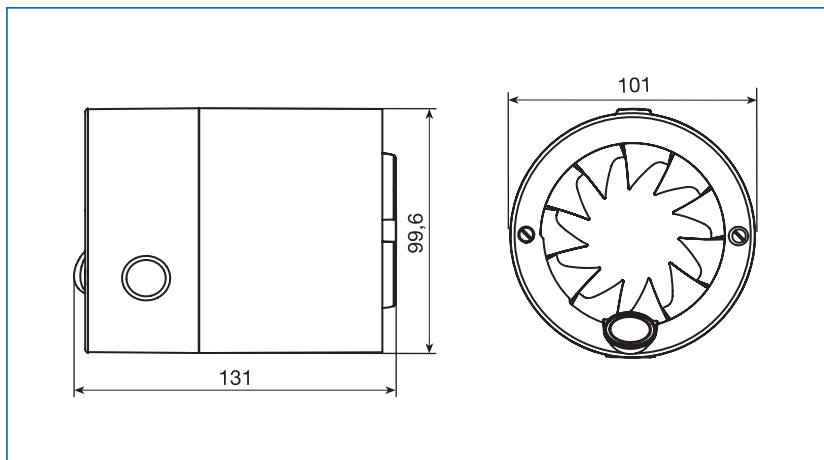
SILENTUB-100 can be flush mounted into the wall, ideal for ventilating small areas or to exchange heat between adjoining rooms

■ Technical characteristics

Model	Speed (r.p.m.)	Maximum absorbed power (W)	Ø duct (mm)	Air volume at free discharge (m ³ /h)	Sound pressure level (dB(A))	Weight (kg)
SILENTUB-100	2450	12	100	100	37,5	0,5

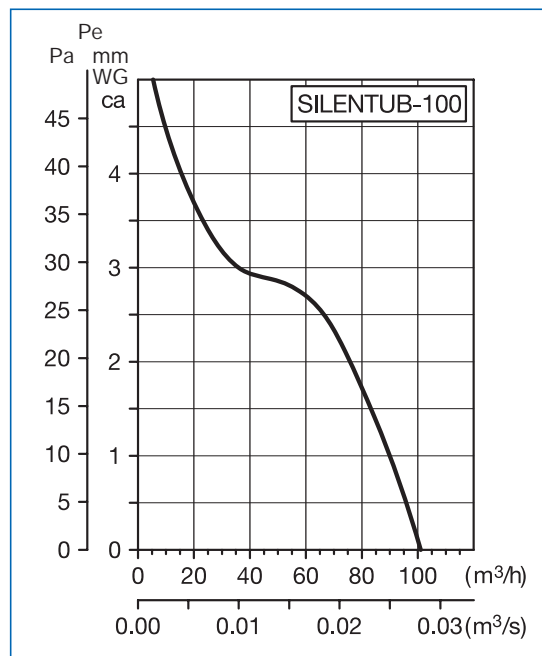
* Sound pressure level measured at 1,5 m, at the fan inlet, in free field

■ Dimensions (mm)



■ Performance curve

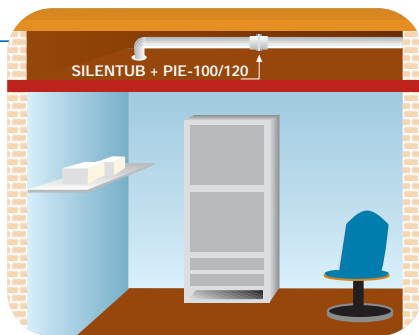
- Q = Air volume in m³/hr and m³/s.
- Pe = Static pressure in mmWG and Pa.
- Dry air at 20°C and 760 mmHg.
- Air flow data in accordance with the following standards: UNE 100-212-89, BS 848, Part 1; AMCA 210-85 and ASHRAE 51-1985.



■ Accessories



Mounting foot PIE-100/120
Support for wall fixing (accessory)



GSA-100
Flexible aluminium ducting



GR-100
Plastic exterior grille



PER-100W
Exterior back draft shutter



CX-80/125
Worm drive ducting clip