



Transfer 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.



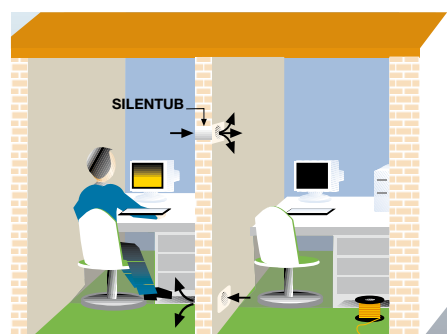
Back draft shutter

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.

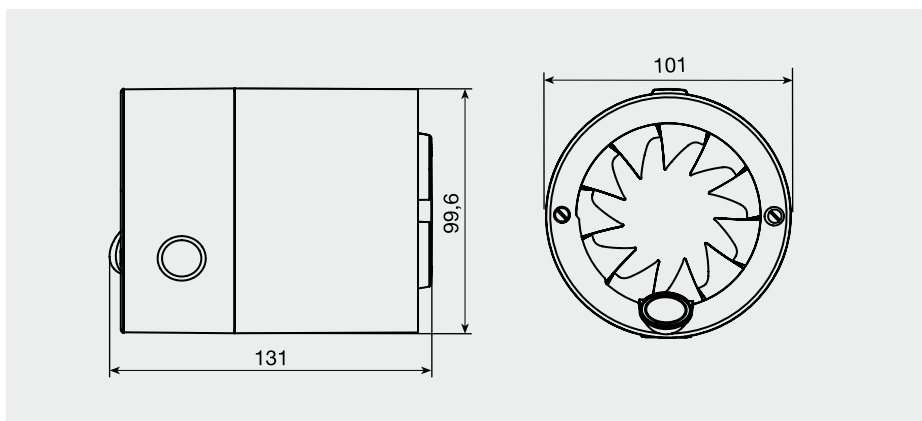
TECHNICAL CHARACTERISTICS

Model	Speed (rpm)	Maximum absorbed power (W)	Ø duct (mm)	Air volume at free discharge (m³/h)	Sound pressure level* (dB(A))	Weight (kg)	Wiring diagram** (nº)
SILENTUB-100	2450	12	100	100	37,5	0,5	2, 3

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

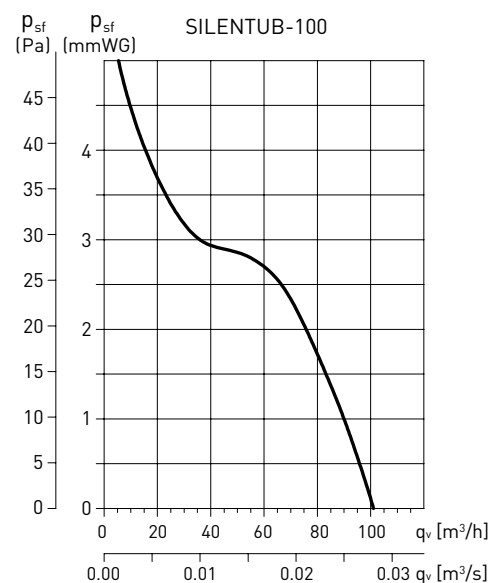
** See section of Wiring Diagrams.

DIMENSIONS (mm)



PERFORMANCE CURVE

- q_v : Air volume in m³/h and m³/s.
- p_{sf} : Static pressure in mmWG and Pa.
- Dry air at 20°C and 760 mmHg.
- Performance data in accordance with ISO 5801 and AMCA 210-99 Standards.



ACCESSORIES



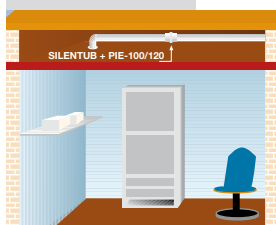
**Mounting foot
PIE-100/120**
Support for wall fixing (accessory).



GSA-100
Flexible aluminium ducting.



GR-100
Plastic exterior grille.



CX-80/125
Worm drive ducting clip.



PER-100W
Exterior back draft shutter.