SITALI **SFE** 100

Continuous single flow decentralised **C**ontrolled **M**echanical **V**entilation



FEATURES

Top quality ABS structure
High-efficiency aerodynamic fan
EC brushless motor with thermal protection
integrated humidity sensor
Elegant deign with minimalist lines
Front cover; easy to remove for cleaning, without the use of tools
Aerodynamic deflectors
Very low energy consumption
4 ventilation speeds available

SILENT FUNCTION

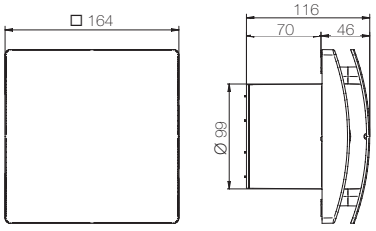
The most silent: only 11 dB (A)
Optimised for continuous 24/24h operation.

VENTILATION

Decentralised CMV unit with continuous single flow, Ø100 mm, with very low energy consumption, for replacing stale air in the humid environments with maximum acoustic comfort. Ideal for preventing problems of condensate and mould, which inevitably damage the structure and compromise the health of the occupants.

HUMIDITY DETECTION

The unit is fitted with a humidity detection sensor, adjustable from 50% to 95% R.H. and a timer; this can be adjusted from 0 to approx. 30 minutes. The unit operates continuously at the minimum speed selected, which increases automatically to the average speed when the R.H. percentage exceeds the threshold set.



TECHNICAL DATA	SFE 100
Product code	99422
Hole diameter mm	100
Flow rate m³/h	83 / 47 / 29 / 21
Consumption W	2,5 / 1,7 / 1,2 / 1
Sound pressure db(A)*	26 / 23 / 13 / 11
Environment temperature °C max	50
IP protection rating	IPX4
Weight kg	0,6

220-240 V ~ 50-60Hz aeraulic performance measured according to ISO 5801 at 230V 50Hz, density of the air 1.2 Kg/m3 - data measured in accredited TÜV Rheinland laboratory
* sound pressure level at 3m in free field