

Technical Data Sheet

CODE 11616

M 100/4" AT HCS LL

Wall/window axial fans



Certifications

CE CE

EAC EAC

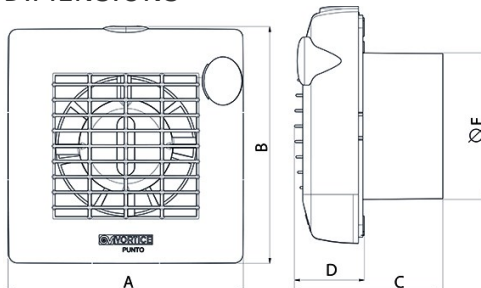


CB TEST CERTIFICATE

TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Voltage (V)	220-240
Insulation class	II°	Weight (Kg)	0,6
IP	X4	Max airflow (l/s)	25
Max absorbed current (A)	0,1	Max airflow (m ³ /h)	90
Max absorbed power (W)	18	Max pressure (mmH ₂ O)	3
Max ambient temperature for continuous operation (°C)	50	Max pressure (Pa)	29
Nominal diameter (mm)	100	RPM	2300
∅ Discharge hole (mm)	99	Sound pressure Lp [dB (A)] at 3 m	37,5

DIMENSIONS



Size A (mm)	159
Size B (mm)	160
Size C (mm)	100
Size D (mm)	47
Size E (mm)	∅ 99

PER INFORMAZIONI / FOR INFORMATION

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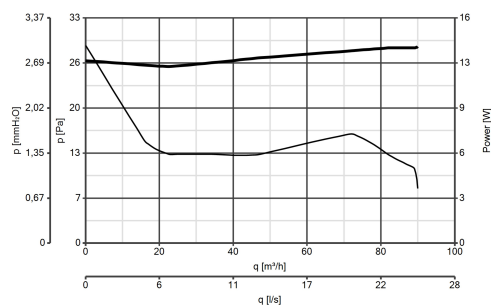
DESCRIPTION

- Material: UV resistant plastic (prevents ageing caused by exposure to sunlight).
- Nominal diameter 100 mm.
- Motor protected against thermal overload, with shaft turning in ball bearings (LL), coupled to screw type thermoplastic impeller with wing profile blades.
- Maximum air flow: 90 m³/h.
- Electronic pcb with humidostat function piloted by RH sensor (4

preset thresholds: 60%, 70%, 80%, 90%, selectable during installation), designed to switch on the fan automatically. The pcb incorporates an electronic timer that shuts off the motor automatically when relative humidity returns below the threshold value. The timer setting is selectable during installation in the range 3'-20' (default setting 3').

- Equipped with system by which the louvres of the grille are opened and closed automatically.

CURVES



ACCESSORIES



F 100/4"

Code 22131



S 100/4

Code 22154

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