Technical Data Sheet

CODE 11139

MF 100/4" T HCS LL

Wall axial fans



Certifications

IMQ

CE

IMQ Performance

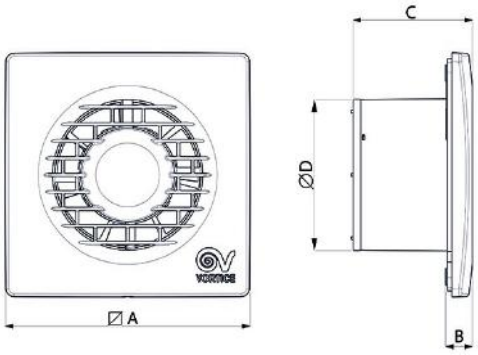
EAC

TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	0,09
Absorbed Power max (W)	15
Frequency (Hz)	50
Insulation Class	II°
IP	X4
Max ambient temperature for continuous operation (°C)	50
Voltage (V)	220-240

Weight (Kg)	0,52
Delivery max (l/s)	24
Delivery max (m³/h)	85
Pressure max (mmH2O)	3
Pressure max (Pa)	29
RPM	2400
Sound Pressure level Lp [dB (A)] 3m	31

DIMENSIONS



Etichetta Energetica	NO
Size A (mm)	159
Size B (mm)	17
Size C (mm)	77
Size D (mm)	98

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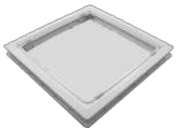
Wall axial fans

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, coupled to screw type thermoplastic impeller with wing profile blades.
• Maximum air flow: 85 m3/h.
• Electronic pcb with humidistat 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').
• Non-return damper fitted to outlet port.
• IMQ SAFETY and IMQ PERFORMANCE certifications.
• Vortice speed controller.

CURVES

ACCESSORIES



SF 90-100

Code 22162