

# Technical Data Sheet

CODE 11185

## MF 100/4" PIR LL

Wall axial fans



### Certifications



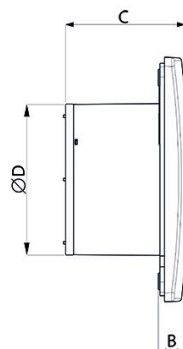
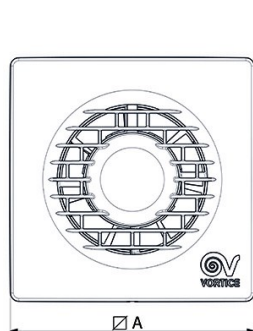
IMQ Performance



### TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	0,09	Ø Discharge Hole (mm)	98
Absorbed Power max (W)	15	Voltage (V)	220-240
Frequency (Hz)	50	Weight (Kg)	0,51
Insulation Class	II°	Delivery max (l/s)	24
IP	X4	Delivery max (m <sup>3</sup> /h)	85
Max ambient temperature for continuous operation (°C)	50	Pressure max (mmH <sub>2</sub> O)	3
Max. absorbed power at max speed (W)	15	Pressure max (Pa)	29
Nominal Diameter (mm)	100	RPM	2400
		Sound Pressure level Lp [dB (A)] 3m	31

### DIMENSIONS



Size A (mm)	159
Size B (mm)	17
Size C (mm)	77
Size D (mm)	98

#### PER INFORMAZIONI:

Servizio al Cliente: tel +39 02 90699395 premendo 1 dopo messaggio registrato (consulenza su prodotti e impianti)

Pre & Post Vendita: fax +39 02 90699302

Email prevendita: [prevendita@vortice-italy.com](mailto:prevendita@vortice-italy.com)

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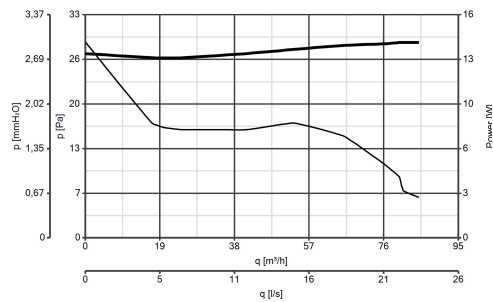
Wall axial fans



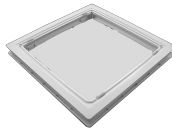
### DESCRIPTION

- 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 m<sup>3</sup>/h.
- Incorporates electronic presence detector with infrared sensor, and electronic timer designed to shut off the motor automatically after a set interval, selectable during installation in the range 3'-20' (default setting 3'), after the room has been vacated.
- Non-return damper fitted to outlet port.
- IMQ SAFETY and IMQ PERFORMANCE certifications.
- Vortice speed controller.

### CURVES



### ACCESSORIES



SF 90-100

Code 22162

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