Technical Data Sheet CODE 11683 M 100/4" A PIR



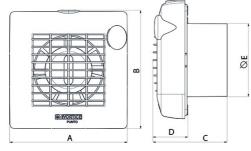




TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Voltage (V)	220-240
Insulation class	ll°	Weight (Kg)	0,6
IP	Х4	Max airflow (l/s)	25
Max absorbed current (A)	0,1	Max airflow (m³/h)	90
Max absorbed power (W)	18	Max pressure (mmH2O)	3
Max ambient temperature for	50	Max pressure (Pa)	29
continuous operation (°C)		RPM	2300
Nominal diameter (mm)	100	Sound pressure Lp [dB (A)] at 3 m	37,5
Ø Discharge hole (mm)	100		<u>.</u>

DIMENSIONS



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

PER INFORMAZIONI / FOR INFORMATION

ITALY Pre Sales: prevendita@vortice-italy.com After Sales: postvendita@vortice-italy.com UNITED KINGDOM & REP. OF IRELAND Sales Dept: sales@vortice.ltd.uk Technical Dept: technical@vortice.ltd.uk

OTHER COUNTRIES Sales Dept: export@vortice-italy.com After Sales: after-sales@vortice-italy.com

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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 selflubricating bushings, coupled to screw type thermoplastic impeller

with wing profile blades.

• Maximum air flow: 90 m3/h.

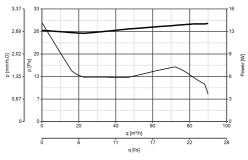
• Incorporates electronic presence detector with infrared sensor, and

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.

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

• IMQ SAFETY and IMQ PERFORMANCE certifications.

CURVES



ACCESSORIES



F 100/4" Code 22131



S 100/4 Code 22154

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