

Technical Data Sheet

CODE 11186

MF 120/5" PIR LL

Wall axial fans



Certifications

CE CE

EAC EAC

G-Mark G-Mark

UKCA UKCA

CB TEST CERTIFICATE

TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Voltage (V)	220-240
Insulation class	II°	Weight (Kg)	0,61
IP	X4	Max airflow (l/s)	49
Max absorbed current (A)	0,12	Max airflow (m³/h)	175
Max absorbed power (W)	20	Max pressure (mmH2O)	5
Max ambient temperature for continuous operation (°C)	50	Max pressure (Pa)	49
Nominal diameter (mm)	120	RPM	2150
Ø Discharge hole (mm)	119	Sound pressure Lp [dB (A)] at 3 m	34,4

DIMENSIONS

Size A (mm)	179
Size B (mm)	17
Size C (mm)	89
Size D (mm)	119

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

Technical Data Sheet

CODE 11186

MF 120/5" PIR LL

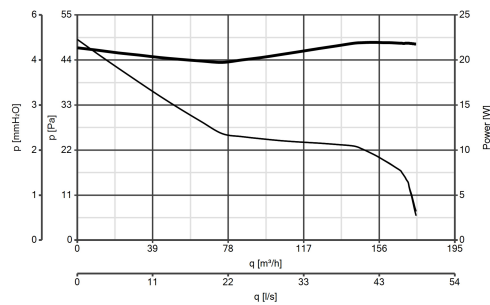
Wall axial fans



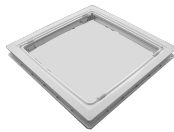
DESCRIPTION

- Material: UV resistant plastic (prevents ageing caused by exposure to sunlight).
- Nominal diameter 120 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: 175 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.
- Non-return damper fitted to outlet port.
- Vortice speed controller.

CURVES



ACCESSORIES



SF 120

Code 22163

PER INFORMAZIONI / FOR INFORMATION

ITALY

Pre Sales:
prevendita@vortice-italy.com
After Sales:
postvendita@vortice-italy.com

OTHER COUNTRIES

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

UNITED KINGDOM & REP. OF

IRELAND

Sales Dept:
sales@vortice.ltd.uk
Technical Dept:
technical@vortice.ltd.uk