

# Technical Data Sheet

CODE 11149

## MF 120/5" T HCS LL

Wall axial fans



### Certifications



IMQ



CE



IMQ Performance



EAC



G-Mark

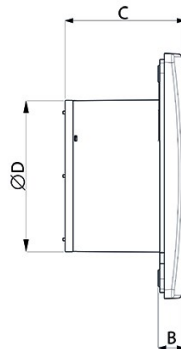
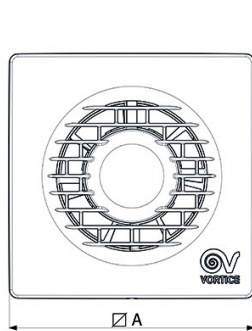


UKCA

### TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Voltage (V)	220-240
Insulation class	II <sup>o</sup>	Weight (Kg)	0,62
IP	X4	Max airflow (l/s)	49
Max absorbed current (A)	0,12	Max airflow (m <sup>3</sup> /h)	175
Max absorbed power (W)	20	Max pressure (mmH <sub>2</sub> O)	5
Max ambient temperature for continuous operation (°C)	50	Max pressure (Pa)	49
Nominal diameter (mm)	120	RPM	2150
		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:

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

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### 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 m<sup>3</sup>/h.
- Electronic pcb with humidistat function piloted by RH sensor (4 preset thresholds: 60%, 70%, 80%, 90%, selectable during installation),

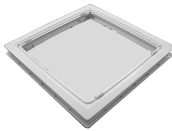
designed to switch on the fan automatically. The pcb incorporates an electronic timer that shuts off the motor automatically when relative humidity returns below the threshold value. The timer setting is selectable during installation in the range 3'-20' (default setting 3').

- Non-return damper fitted to outlet port.
- IMQ SAFETY and IMQ PERFORMANCE certifications.
- Vortice speed controller.

### CURVES

□

### ACCESSORIES



### SF 120

Code 22163

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