Technical Data Sheet

CODE 11314

MEX 100/4" LL 1S T

Wall axial fans





Certifications

CE CE

ccc ()

EAC.

IKCA UKCA

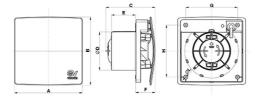
CB TEST CERTIFICATE

TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50
Insulation class	II°
IP	45
Max absorbed current at Max speed (A)	0,052
Max absorbed power at Max speed (W)	9
Max ambient temperature for continuous operation (°C)	50
Nominal diameter (mm)	100
Voltage (V)	220-240

Weight (Kg)	0,6
Max airflow at Max speed (l/s)	25
Max airflow at Max speed (m³/h)	90
Max pressure at Max speed (mmH20)	4
Max pressure at Max speed (Pa)	39,23
Max RPM	2175
Sound power at Min speed LWA [dB(A)]	47,4
Sound pressure at 3m at Max speed	26,9
calculated in free field Lp [dB(A)]	

DIMENSIONS



Size A (mm)	173
Size B (mm)	173
Size C (mm)	126
Size D (mm)	Ø 98
Size E (mm)	61,5
Size F (mm)	50
Size G (mm)	132
Size H (mm)	132
Size L (mm)	Ø 3,5

PER INFORMAZIONI / FOR INFORMATION

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

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

UNITED KINGDOM & REP. OF

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

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DESCRIPTION

- \bullet Housings made of shockproof and UV resistant white ABS.
- Nominal diameter 100 mm.
- \bullet AC motor equipped with long-life ball-bearings, mixed-flow impellers made of PP resistant to aggressive substances.
- Maximum air flow 90 m3/h.

prevendita@vortice-italy.com

postvendita@vortice-italy.com

- Timer allowing delayed switch-off function; switch-off delay can be set
- at installation in a range between 3' and 20'.
- $\bullet \ \, \text{Integrated butterfly back-draught shutter designed to prevent}$
- unwanted air inflows when the appliance is switched-off.
 Protection rating IP45, suitable for installation in Zone 1 of bathrooms, as defined by international standard IEC 60364-7.

CURVES

ITALY

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after-sales@vortice-italy.com