

# Technical Data Sheet

CODE 11314

## MEX 100/4" LL 1S T

Wall axial fans



### Certifications



IMQ



CE

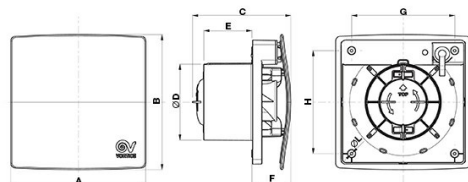


EAC

### TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Weight (Kg)	0,6
Insulation Class	II°	Max delivery at max speed (l/s)	25
IP	45	Max delivery at max speed (m <sup>3</sup> /h)	90
Max ambient temperature for continuous operation (°C)	50	Pressure max - max speed (mmH2O)	4
Max. absorbed Current at max. speed (A)	0,052	Pressure max - max speed (Pa)	39,23
Max. absorbed power at max speed (W)	9	RPM max	2175
Nominal Diameter (mm)	100	Sound power Lw [dB(A)] - max speed	47,4
Voltage (V)	230	Sound pressure level Lp in free field [dB(A)] 3 m max speed	26,9

### 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:

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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### DESCRIPTION

- Housings made of shockproof and UV resistant white ABS.
- Nominal diameter 100 mm.
- AC motor equipped with long-life ball-bearings, mixed-flow impellers made of PP resistant to aggressive substances.
- Maximum air flow 90 m<sup>3</sup>/h.
- Timer allowing delayed switch-off function; switch-off delay can be set at installation in a range between 3' and 20'.
- 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.
- IMQ safety certification.

### CURVES

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