

# Technical Data Sheet

CODE 11314

## MEX 100/4" LL 1S T

Wall axial fans



### Certifications



IMQ



CE



CCC



EAC

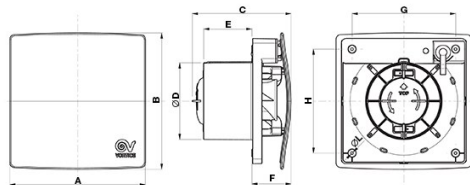


UKCA

### TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Weight (Kg)	0,6
Insulation class	II°	Max airflow at Max speed (l/s)	25
IP	45	Max airflow at Max speed (m <sup>3</sup> /h)	90
Max absorbed current at Max speed (A)	0,052	Max pressure at Max speed (mmH2O)	4
Max absorbed power at Max speed (W)	9	Max pressure at Max speed (Pa)	39,23
Max ambient temperature for continuous operation (°C)	50	Max RPM	2175
Nominal diameter (mm)	100	Sound power at Min speed LWA [dB(A)]	47,4
Voltage (V)	220-240	Sound pressure at 3m at Max speed calculated in free field Lp [dB(A)]	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 / FOR INFORMATION

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## **MEX 100/4" LL 1S T**

Wall axial fans



### 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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