Technical Data Sheet

CODE 11319

ME 100/4" LL T ORO BIANCO-WHITE GOLD

Wall axial fan





Certifications

(H)

IMQ

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IMQ Performance



ccc

CE



H EAC

CA

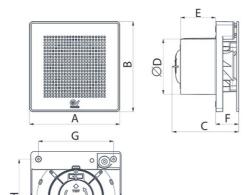
UKCA

TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50
Insulation class	II°
IP	45
Max absorbed current at Max speed (A)	0,052
Max absorbed current at Min speed (A)	0,039
Max absorbed power at Max speed (W)	9
Max ambient temperature for	50
continuous operation (°C)	
Nominal diameter (mm)	100
Power absorbed at 1st speed (W)	5
Voltage (V)	220-240
Weight (Kg)	0,6
Airflow at 1st speed (l/s)	18,1

Airflow at 1st speed (m³/h)	65
Max airflow at Max speed (l/s)	26,4
Max airflow at Max speed (m³/h)	95
Max pressure at Max speed (mmH20)	4,7
Max pressure at Max speed (Pa)	46,09
Max RPM	2240
Min RPM	1700
Pressure at 1st speed (mmH20)	2,5
Pressure at 1st speed (Pa)	24,52
Sound power at Min speed LWA [dB(A)]	41,3
Sound power at Min speed LWA [dB(A)]	47,4
Sound pressure at 3m at Max speed calculated in free field Lp [dB(A)]	26,9
• • • • • • • • • • • • • • • • • • • •	
Sound pressure at 3m at Min speed	20,8
calculated in free field Lp [dB(A)]	

DIMENSIONS



Size A (mm)	159
Size B (mm)	159
Size C (mm)	116,5
Size D (mm)	ø 98
Size E (mm)	61,5
Size F (mm)	40,5
Size G (mm)	132
Size H (mm)	132
Size L (mm)	ø 3,5

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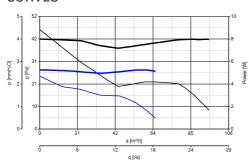


Wall axial fan

DESCRIPTION

- Material: WHITE GOLD UV resistant plastic (prevents ageing caused by exposure to sunlight), with colouring obtained by way of treatment using nano technologies.
- · Nominal diameter 100 mm.
- Motor protected against thermal overload, with shaft turning in ball bearings; 2 operating speeds controlled electronically from pcb.
- Air flow between 65 m3/h and 95 m3/h.
- \bullet Version with simplified timer, operating at one speed: the appliance is
- equipped with a pcb providing a delayed switch-off function. The length of the switch-off delay, as well as the single operating speed, min or max, can be set during installation.
- Equipped with non-return damper preventing unwanted backdraught when the fan is off.
- IMQ Safety and IMQ Performance certifications.

CURVES



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