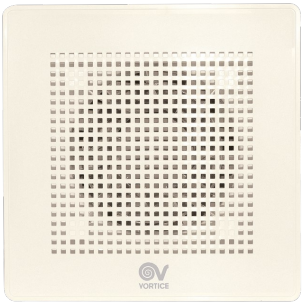
Technical Data Sheet

CODE 11270

ME 120/5" LL

Wall axial fans



Certifications

CE

EAC

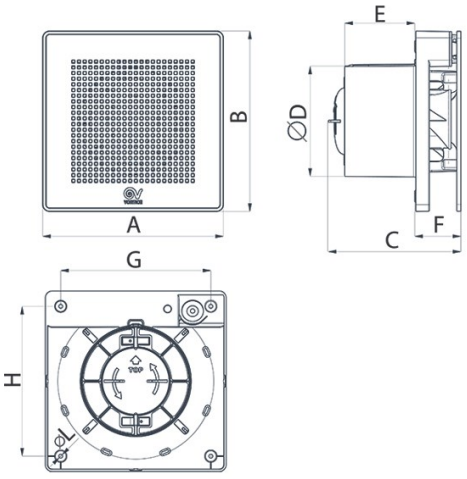
CB TEST CERTIFICATE

TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50
Insulation class	II°
IP	45
Max absorbed current at Max speed (A)	0,080
Max absorbed current at Min speed (A)	0,060
Max absorbed power at Max speed (W)	15
Max ambient temperature for continuous operation (°C)	50
Nominal diameter (mm)	120
Power absorbed at 1st speed (W)	10
Voltage (V)	220-240
Weight (Kg)	0,77
Airflow at 1st speed (l/s)	33,3

Airflow at 1st speed (m³/h)	120
Max airflow at Max speed (l/s)	48,6
Max airflow at Max speed (m³/h)	175
Max pressure at Max speed (mmH20)	5
Max pressure at Max speed (Pa)	49,04
Max RPM	2070
Min RPM	1490
Pressure at 1st speed (mmH20)	2,3
Pressure at 1st speed (Pa)	22,56
Sound power at Min speed LWA [dB(A)]	44,5
Sound power at Min speed LWA [dB(A)]	52,8
Sound pressure at 3m at Max speed calculated in free field Lp [dB(A)]	32,3
Sound pressure at 3m at Min speed calculated in free field Lp [dB(A)]	24,0

DIMENSIONS



Size A (mm)	179
Size B (mm)	179
Size C (mm)	127
Size D (mm)	ø 118
Size E (mm)	71
Size F (mm)	42,5
Size G (mm)	152
Size H (mm)	152
Size L (mm)	ø 3,5

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DESCRIPTION

• Material: UV resistant white plastic (prevents ageing caused by exposure to sunlight).
• Nominal diameter 120 mm.
• Motor protected against thermal overload, with shaft turning in ball bearings; 2 operating speeds controlled electronically from pcb.
• Air flow between 120 m3/h and 175 m3/h.
• Equipped with non-return damper preventing unwanted backdraught when the fan is off.

CURVES

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