# **Technical Data Sheet**

**CODE 11269** 

# ME 120/5" ES

Energy Saving wall axial fans





# Certifications



IMQ



**€** CE



**IMQ Performance** 

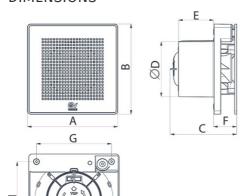
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#### TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50
Insulation class	II°
IP	45
Max absorbed current at Max speed (A)	0,068
Max absorbed current at Min speed (A)	0,040
Max absorbed power at Max speed (W)	7,0
Max ambient temperature for	50
continuous operation (°C)	
Nominal diameter (mm)	120
Power absorbed at 1st speed (W)	3,3
Voltage (V)	230
Weight (Kg)	0,8
Airflow at 1st speed (l/s)	36,1

Airflow at 1st speed (m³/h)	130
Max airflow at Max speed (l/s)	50
Max airflow at Max speed (m³/h)	180
Max pressure at Max speed (mmH20)	5,8
Max pressure at Max speed (Pa)	56,9
Max RPM	2150
Min RPM	1680
Pressure at 1st speed (mmH20)	3,6
Pressure at 1st speed (Pa)	35,3
Sound power at Min speed LWA [dB(A)]	46,7
Sound power at Min speed LWA [dB(A)]	53,8
Sound pressure at 3m at Max speed	33,3
calculated in free field Lp [dB(A)]	
Sound pressure at 3m at Min speed	26,2
calculated in free field Lp [dB(A)]	

### **DIMENSIONS**



Size A (mm)	1/9
Size B (mm)	179
Size C (mm)	138
Size D (mm)	ø 118
Size E (mm)	81
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 plastic (prevents ageing caused by exposure to
- Nominal diameter: 120 mm
  EC motor protected against thermal overload, with shaft turning in ball bearings; 2 operating speeds controlled electronically from pcb.
- Maximum air flow 130 m3/h

- Equipped with non-return damper preventing unwanted backdraught when the fan is off.
- $\bullet$  Fixed timer: the product works for 6 minutes at maximum speed, then automatically return to minimum.
  • IMQ safety certification.

#### **CURVES**

#### PER INFORMAZIONI / FOR INFORMATION

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