Technical Data Sheet

CODE 12046

MICRO 100 I T - ES





Certifications

CE CE

FAT EAC

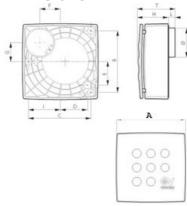
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TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50
Insulation class	II°
IP .	X4
Max absorbed current at Max speed (A)	0,12
Max absorbed current at Min speed (A)	0,08
Max absorbed power at Max speed (W)	15
Max ambient temperature for	50
continuous operation (°C)	
Ø Discharge hole (mm)	73,5
Power absorbed at 1st speed (W)	8
Voltage (V)	220-240
Weight (Kg)	1,93
Airflow at 1st speed (l/s)	21

Airflow at 1st speed (m³/h)	75
Max airflow at Max speed (l/s)	28
Max airflow at Max speed (m³/h)	100
Max pressure at Max speed (mmH20)	18
Max pressure at Max speed (Pa)	177
Max RPM	1430
Min RPM	1090
Pressure at 1st speed (mmH20)	9
Pressure at 1st speed (Pa)	88
Sound pressure at 3 m - min speed Lp [dB (A)] 3m - min speed	31,8
Sound pressure at 3m at Max speed Lp [dB (A)]	38,4
Sound pressure level at 3 m at Max speed on extraction side [dB(A)]	37,8
Sound pressure level at 3 m at Min speed on extraction side [dB(A)]	29,9

DIMENSIONS



Size A (mm)	258
Size C (mm)	34
Size D (mm)	92
Size E (mm)	90
Size F (mm)	64
Size G (mm)	60
Size H (mm)	118
Size L (mm)	26

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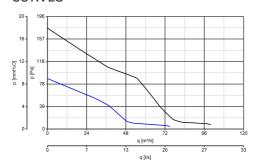
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DESCRIPTION

- \bullet Material used for parts not recessed into wall: white ABS plastic.
- Material used for parts recessed into wall: talc-filled black plastic (PP) giving added strength.
- Nominal diameter 100 mm.
- 2-speed EC (electronically controlled) brushless motor with shaft mounted on ball bearings and thermal overload cutout incorporated into pcb.
- Minimum air flow 75 m3/h
- Maximum air flow 100 m³/h
 Equipped with electronic timer designed to shut off the motor automatically after a set interval, selectable during installation in the range 3'-20' (default setting 3').

CURVES



ACCESSORIES





KIT SOFFITTO MICRO

Code 22310 Code 22491

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