

Technical Data Sheet

CODE 12000

ARIETT HABITAT 15/30 LL

Centrifugal duct fans



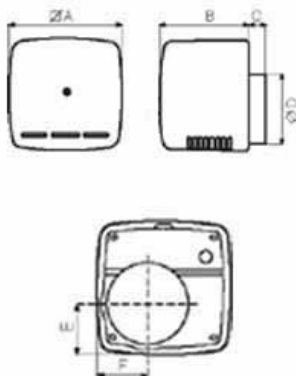
Certifications



TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Airflow at 1st speed (l/s)	5,6
Insulation class	II°	Airflow at 1st speed (m³/h)	20
IP	X4	Max airflow at Max speed (l/s)	11,9
Max absorbed current at Max speed (A)	0,04	Max airflow at Max speed (m³/h)	43
Max absorbed current at Min speed (A)	0,02	Max pressure at Max speed (mmH2O)	10
Max absorbed power at Max speed (W)	8	Max pressure at Max speed (Pa)	98
Max ambient temperature for continuous operation (°C)	25	Max RPM	1870
∅ Discharge hole (mm)	97	Min RPM	1260
Power absorbed at 1st speed (W)	5	Pressure at 1st speed (mmH2O)	8
Voltage (V)	230	Pressure at 1st speed (Pa)	78
Weight (Kg)	1,2	Sound pressure at 1m at Max speed Lp [dB (A)]	41,5
		Sound pressure at 1m at Min speed Lp [dB (A)]	30

DIMENSIONS



Size A (mm)	156
Size B (mm)	123
Size C (mm)	25
Size D (mm)	97
Size E (mm)	60
Size F (mm)	60

PER INFORMAZIONI / FOR INFORMATION

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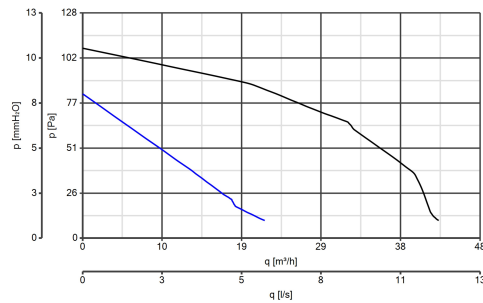
Centrifugal duct fans



DESCRIPTION

- Material: UV resistant plastic (prevents ageing caused by exposure to sunlight).
- Nominal diameter: 100 mm
- 2 speed motor with thermal overload protection and shaft turning in ball bearings, coupled to a forward-bladed centrifugal impeller.
- Minimum air flow: 20 m³/h
- Maximum air flow 43 m³/h
- Non-return damper fitted to outlet port.
- IMQ SAFETY and IMQ PERFORMANCE certifications
- Vortice speed controller.

CURVES



ACCESSORIES



SCNRB
SCAT.COM.NON
REV.INCASSO
Code 12971



DEVIATORE DI
FLUSSO M 10/4
Code 22310



KIT SCB
(TRASF.E.C.)
Code 22481



C 1.5
(COMANDO EL.
1.5 A)
Code 12966

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