

Technical Data Sheet

CODE 12001

ARIETT HABITAT 20/75 LL

Centrifugal duct fans



Certifications

CE CE

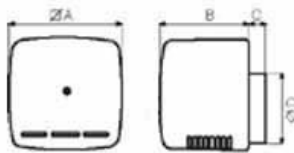
EAC EAC

UKCA UKCA

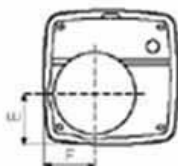
TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Weight (Kg)	1,4
Insulation class	II°	Airflow at 1st speed (l/s)	7,5
IP	X4	Airflow at 1st speed (m³/h)	27
Max absorbed current at Max speed (A)	0,17	Max airflow at Max speed (l/s)	23,6
Max absorbed current at Min speed (A)	0,03	Max airflow at Max speed (m³/h)	85
Max absorbed power at Max speed (W)	25	Max pressure at Max speed (mmH2O)	12
Max ambient temperature for continuous operation (°C)	25	Max pressure at Max speed (Pa)	118
∅ Discharge hole (mm)	97	Max RPM	2470
Power absorbed at 1st speed (W)	6	Min RPM	890
Voltage (V)	230	Pressure at 1st speed (mmH2O)	8
		Pressure at 1st speed (Pa)	78

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

ITALY

Pre Sales:
prevendita@vortice-italy.com
After Sales:
postvendita@vortice-italy.com

UNITED KINGDOM & REP. OF

IRELAND
Sales Dept:
sales@vortice.ltd.uk
Technical Dept:
technical@vortice.ltd.uk

OTHER COUNTRIES

Sales Dept:
export@vortice-italy.com
After Sales:
after-sales@vortice-italy.com

Technical Data Sheet

CODE 12001

ARIETT HABITAT 20/75 LL

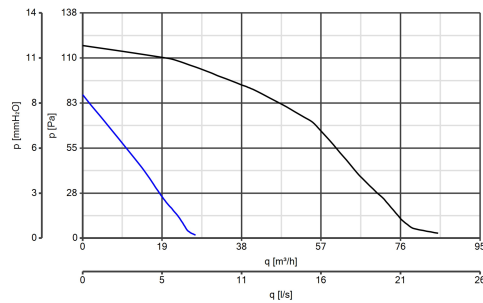
Centrifugal duct fans



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: 27 m³/h
- Maximum air flow 85 m³/h
- Non-return damper fitted to outlet port.
- IMQ SAFETY and IMQ PERFORMANCE certifications
- Vortice speed controller.

CURVES



ACCESSORIES



SCNRB I

Code 12971



KIT SCB (TRASF.E.C.)

Code 22481



C 1.5 (COMANDO EL. 1.5 A)

Code 12966



DEVIATORE DI FLUSSO M 10/4

Code 22310

PER INFORMAZIONI /
FOR INFORMATION

ITALY

Pre Sales:
prevendita@vortice-italy.com
After Sales:
postvendita@vortice-italy.com

UNITED KINGDOM & REP. OF

IRELAND
Sales Dept:
sales@vortice.ltd.uk
Technical Dept:
technical@vortice.ltd.uk

OTHER COUNTRIES

Sales Dept:
export@vortice-italy.com
After Sales:
after-sales@vortice-italy.com