

# Technical Data Sheet

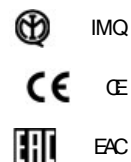
CODE 12001

## ARIETT HABITAT 20/75 LL.

Centrifugal duct fans



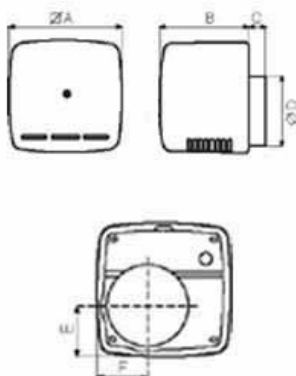
### Certifications



### TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	6	Weight (Kg)	1,4
Frequency (Hz)	50	Delivery 1st speed (l/s)	7,5
Insulation Class	II°	Delivery 1st speed (m³/h)	27
IP	X4	Max delivery at max speed (l/s)	23,6
Max ambient temperature for continuous operation (°C)	25	Max delivery at max speed (m³/h)	85
Max. absorbed Current at max. speed (A)	0,17	Pressure - 1st speed (mmH2O)	8
Max. absorbed Current at min. speed (A)	0,03	Pressure - 1st speed (Pa)	78
Max. absorbed power at max speed (W)	25	Pressure max - max speed (mmH2O)	12
∅ Discharge Hole (mm)	97	Pressure max - max speed (Pa)	118
Voltage (V)	230	RPM max	2470
		RPM min	890

### 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:

Servizio al Cliente: tel +39 02 90699395 premendo 1 dopo messaggio registrato (consulenza su prodotti e impianti)

Pre & Post Vendita: fax +39 02 90699302

Email prevendita: [prevendita@vortice-italy.com](mailto:prevendita@vortice-italy.com)

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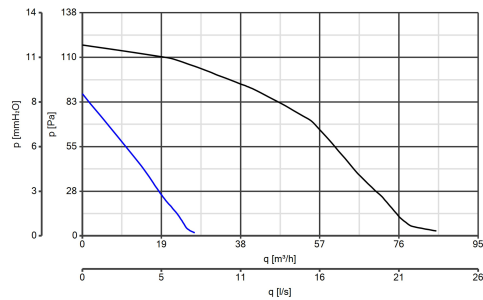
Centrifugal duct fans



### 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: 27 m<sup>3</sup>/h
- Maximum air flow 85 m<sup>3</sup>/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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