

Technical Data Sheet

CODE 12021

MEDIO IT

Centrifugal duct fans for flush mounting



Certifications



IMQ



CE



IMQ Performance

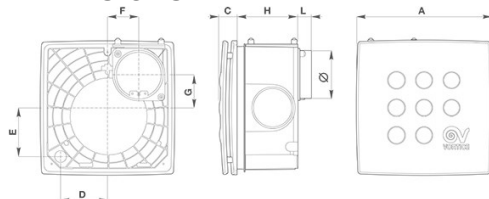


EAC

TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	25	Delivery 1st speed (m ³ /h)	70
Frequency (Hz)	50	Max delivery at max speed (l/s)	34
Insulation Class	II°	Max delivery at max speed (m ³ /h)	122
IP	X4	Pressure - 1st speed (mmH2O)	21
Max ambient temperature for continuous operation (°C)	50	Pressure - 1st speed (Pa)	206
Max. absorbed Current at max. speed (A)	0,18	Pressure max - max speed (mmH2O)	34
Max. absorbed Current at min. speed (A)	0,14	Pressure max - max speed (Pa)	331
Max. absorbed power at max speed (W)	29	RPM max	1890
Nominal Diameter (mm)	100	RPM min	1150
∅ Discharge Hole (mm)	97	Sound pressure level Lp [dB (A)] 3m - max speed	41,2
Voltage (V)	220-240	Sound pressure level Lp [dB (A)] 3m - min speed	35,9
Weight (Kg)	2,8	Sound pressure level side extraction [dB(A)] 3m - max speed	39,6
Delivery 1st speed (l/s)	19	Sound pressure level side extraction [dB(A)] 3m - min speed	33,4

DIMENSIONS



Size A (mm)	287
Size C (mm)	37
Size D (mm)	97
Size E (mm)	103
Size F (mm)	72
Size G (mm)	69
Size H (mm)	130
Size L (mm)	26

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

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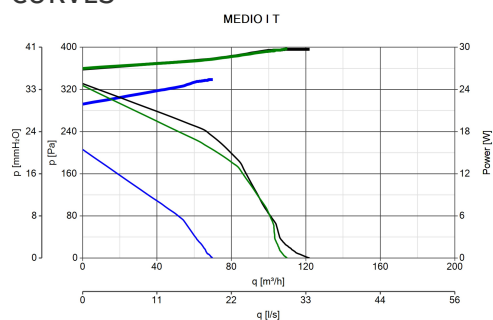
Centrifugal duct fans for flush mounting



DESCRIPTION

- 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.
- Capacitor start 2-speed induction motor coupled to a forward bladed centrifugal impeller, with thermal overload cutout and self-lubricating bushings.
- 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

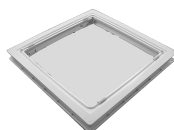


ACCESSORIES



DEVIATORE DI FLUSSO M 10/4

Code 22310



KIT SOFFITTO MEDIO

Code 22492

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