

Technical Data Sheet

CODE 11967

VORT PRESS 110 LL

Centrifugal duct fans



Certifications



IMQ



CE



IMQ Performance

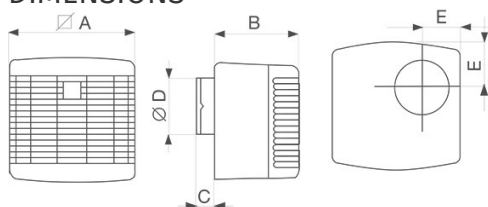


EAC

TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	12	Delivery 1st speed (l/s)	15,3
Frequency (Hz)	50	Delivery 1st speed (m ³ /h)	55
Insulation Class	II°	Max delivery at max speed (l/s)	30,6
IP	X4	Max delivery at max speed (m ³ /h)	110
Max ambient temperature for continuous operation (°C)	40	Pressure - 1st speed (mmH2O)	10
Max. absorbed Current at max. speed (A)	0,22	Pressure - 1st speed (Pa)	98
Max. absorbed Current at min. speed (A)	0,07	Pressure max - max speed (mmH2O)	16
Max. absorbed power at max speed (W)	24	Pressure max - max speed (Pa)	157
Nominal Diameter (mm)	100	RPM max	1760
∅ Discharge Hole (mm)	97	RPM min	925
Voltage (V)	220-240	Sound pressure level Lp [dB (A)] 3m - max speed	41
Weight (Kg)	1,95	Sound pressure level Lp [dB (A)] 3m - min speed	30

DIMENSIONS



Size A (mm)	202
Size B (mm)	147
Size C (mm)	30
Size D (mm)	∅ 97
Size E (mm)	73

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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DESCRIPTION

- Material: UV resistant plastic (prevents ageing caused by exposure to sunlight).
- Nominal diameter 100 mm
- 2 speed motor with shaft turning in ball bearings, coupled to a forward-bladed centrifugal impeller.
- Minimum air flow: 55 m³/h
- Maximum air flow: 110 m³/h
- Double motor-fan enclosure, antivibration mounts and non-return damper combining to ensure extremely quiet operation.
- Removable and washable metal mesh filter (dishwasher safe).
- Closure with silicone diaphragm designed to prevent backdraughts when the appliance is off.
- Vertical outlet port supplied as standard with spigot positionable horizontally by means of diverter.
- Outlet port equipped with non-return damper.
- IMQ SAFETY and IMQ PERFORMANCE certifications
- Vortice speed controller.

CURVES

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ACCESSORIES



C 1.5
(COMANDO EL.
1.5 A)
Code 12966



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



SCNRB
SCAT.COM.NON
REV.INCASSO
Code 12971

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