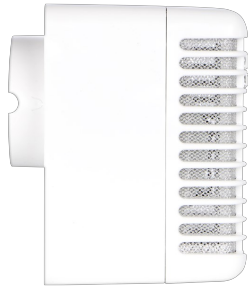


Technical Data Sheet

CODE 11968

VORT PRESS 110 LL T

Centrifugal duct fans



Certifications



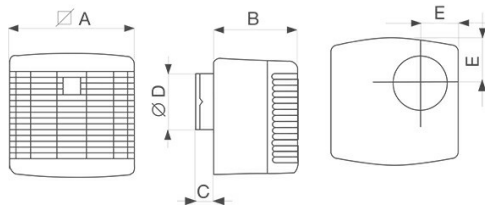
IMQ Performance



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
Ø 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)	Ø 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

Technical Data Sheet

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VORT PRESS 110 LL T

Centrifugal duct fans



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
- Equipped with "smart" timer: when lights are switched on, the fan will start up after 40" approx; when lights are switched off, the fan stays on for between 30" and 30' (adjustable), running at minimum speed.
- 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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