

Technical Data Sheet

CODE 12002

VORT PRESS HABITAT 30/90 LL



Centrifugal duct fans



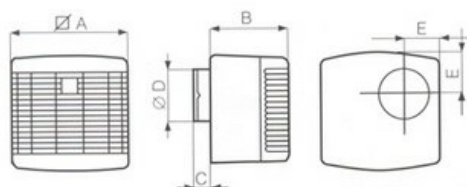
IMQ



TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	8	Delivery 1st speed (l/s)	14,2
Frequency (Hz)	50	Delivery 1st speed (m ³ /h)	51
Insulation Class	II°	Max delivery at max speed (l/s)	28,1
IP	X4	Max delivery at max speed (m ³ /h)	101
Max ambient temperature for continuous operation (°C)	25	Pressure - 1st speed (mmH2O)	4
Max. absorbed Current at max. speed (A)	0,18	Pressure - 1st speed (Pa)	14
Max. absorbed Current at min. speed (A)	0,06	Pressure max - max speed (mmH2O)	39
Max. absorbed power at max speed (W)	22	Pressure max - max speed (Pa)	137
Ø Discharge Hole (mm)	97	RPM max	1450
Voltage (V)	230	RPM min	820
Weight (Kg)	2,1	Sound pressure level Lp [dB (A)] 1m - max speed	44,5
		Sound pressure level Lp [dB (A)] 1m - min speed	28,5

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

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DESCRIPTION

- Material: UV resistant plastic (prevents ageing caused by exposure to sunlight).
- Nominal diameter 100 mm.
- 2 speed motor with thermal overload cutout and shaft turning in ball bearings, coupled to a forward-bladed centrifugal impeller.
- Double motor-fan enclosure, antivibration mounts and non-return damper combining to ensure extremely quiet operation.
- 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.
- Vortice speed controller.

CURVES

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