

Technical Data Sheet

CODE 12004

VORT PRESS HABITAT 45/135 LL



Centrifugal duct fans



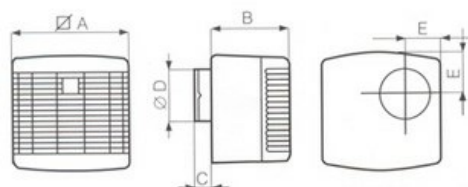
IMQ



TECHNICAL AND PERFORMANCE DATA

| | | | |
|---|------|---|------|
| Absorbed power 1st speed (W) | 4 | Delivery 1st speed (l/s) | 14,4 |
| Frequency (Hz) | 50 | Delivery 1st speed (m ³ /h) | 52 |
| Insulation Class | II° | Max delivery at max speed (l/s) | 41,4 |
| IP | X4 | Max delivery at max speed (m ³ /h) | 149 |
| Max ambient temperature for continuous operation (°C) | 25 | Pressure - 1st speed (mmH2O) | 5 |
| Max. absorbed Current at max. speed (A) | 0,12 | Pressure - 1st speed (Pa) | 49 |
| Max. absorbed Current at min. speed (A) | 0,04 | Pressure max - max speed (mmH2O) | 23 |
| Max. absorbed power at max speed (W) | 29 | Pressure max - max speed (Pa) | 225 |
| Ø Discharge Hole (mm) | 97 | RPM max | 1170 |
| Voltage (V) | 230 | RPM min | 430 |
| Weight (Kg) | 2,7 | Sound pressure level Lp [dB (A)] 1m - max speed | 48 |
| | | Sound pressure level Lp [dB (A)] 1m - min speed | 26,5 |

DIMENSIONS



| | |
|-------------|------|
| Size A (mm) | 275 |
| Size B (mm) | 140 |
| Size C (mm) | 28 |
| 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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