

Technical Data Sheet

CODE 11544

QE 60 LL T PIR

Centrifugal duct fans



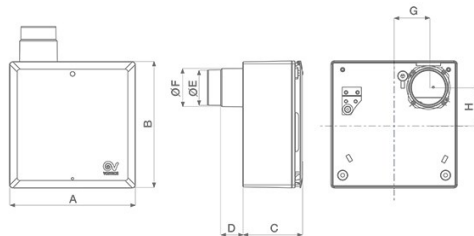
Certifications



TECHNICAL AND PERFORMANCE DATA

| | | | |
|---|------|---|---------|
| Frequency (Hz) | 50 | Voltage (V) | 220-240 |
| Insulation Class | II° | Weight (Kg) | 2,33 |
| IP | 45 | Max delivery at max speed (l/s) | 16,7 |
| Max ambient temperature for continuous operation (°C) | 50 | Max delivery at max speed (m³/h) | 60 |
| Max. absorbed Current at max. speed (A) | 0,14 | Pressure max - max speed (mmH2O) | 35 |
| Max. absorbed power at max speed (W) | 16 | Pressure max - max speed (Pa) | 343 |
| Nominal Diameter (mm) | 80 | RPM max | 1170 |
| Ø Discharge Hole (mm) | 70 | Sound power Lw [dB(A)] - max speed | 45,5 |
| | | Sound pressure level Lp [dB (A)] 3m - max speed | 25 |

DIMENSIONS



| | |
|-------------|-------|
| Size A (mm) | 262 |
| Size B (mm) | 262 |
| Size C (mm) | 115,5 |
| Size D (mm) | 80 |
| Size E (mm) | 73 |
| Size F (mm) | 79 |
| Size G (mm) | 71,5 |
| Size H (mm) | 90 |

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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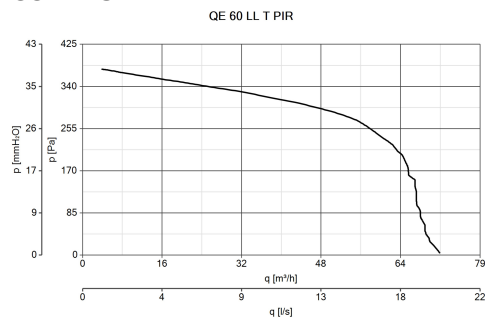
DESCRIPTION

- Scroll and front panel made of self-extinguishing ABS, rated V0.
- Motor housing and filter frame made of ABS plastic.
- 1 speed AC motor, shaft on ball bearings, coupled to a forward curved centrifugal impeller, PBT made.
- Nominal airflow: 60 m³/h
- G2 filter, with a clogged filter mechanic alarm fully compliant with ErP

reg. N° 1253/2014/UE, in force since 1st January 2018.

- The fan is equipped with an infrared presence sensor (PIR – Passive InfraRed) that allows the instantaneous operation of the product when the sensor finds occupants; after the room has been left, the product stops to run with a settable delay (between 0 and 20 minutes).

CURVES



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