

Technical Data Sheet

CODE 11544

QE 60 LL T PIR

Centrifugal duct fans



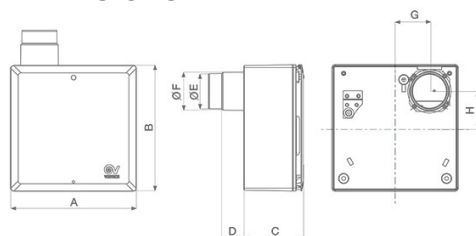
Certifications



TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Voltage (V)	220-240
Insulation class	II°	Weight (Kg)	2,33
IP	45	Max airflow at Max speed (l/s)	16,7
Max absorbed current at Max speed (A)	0,14	Max airflow at Max speed (m³/h)	60
Max absorbed power at Max speed (W)	16	Max pressure at Max speed (mmH2O)	35
Max ambient temperature for continuous operation (°C)	50	Max pressure at Max speed (Pa)	343
Nominal diameter (mm)	80	Max RPM	1170
Ø Discharge hole (mm)	70	Sound power at Min speed LWA [dB(A)]	43
		Sound pressure at 3m at Max speed Lp [dB (A)]	25,5

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 / FOR INFORMATION

ITALY

Pre Sales:
prevendita@vortice-italy.com
After Sales:
postvendita@vortice-italy.com

UNITED KINGDOM & REP. OF

IRELAND
Sales Dept:
sales@vortice.ltd.uk
Technical Dept:
technical@vortice.ltd.uk

OTHER COUNTRIES

Sales Dept:
export@vortice-italy.com
After Sales:
after-sales@vortice-italy.com

Technical Data Sheet

CODE 11544

QE 60 LL T PIR

Centrifugal duct fans

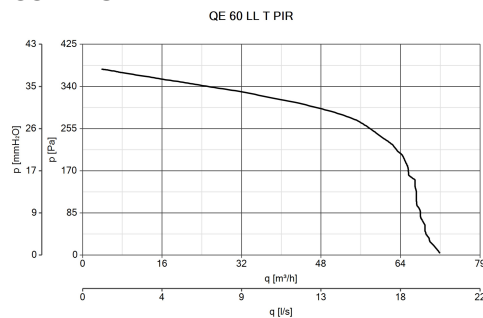


DESCRIPTION

- 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



PER INFORMAZIONI / FOR INFORMATION

ITALY

Pre Sales:
prevendita@vortice-italy.com
After Sales:
postvendita@vortice-italy.com

UNITED KINGDOM & REP. OF

IRELAND
Sales Dept:
sales@vortice.ltd.uk
Technical Dept:
technical@vortice.ltd.uk

OTHER COUNTRIES

Sales Dept:
export@vortice-italy.com
After Sales:
after-sales@vortice-italy.com