Technical Data Sheet code 11521 **QE 60 LL**

Centrifugal duct fans





Certifications CE CE TUV TUV DIBt DIBt CB TEST CERTIFICATE

TECHNICAL AND PERFORMANCE DATA

| Frequency (Hz) | 50 |
|--|------|
| Insulation class | ll° |
| IP | 45 |
| Max absorbed current at Max speed (A) | 0,14 |
| Max absorbed power at Max speed (W) | 16 |
| Max ambient temperature for continuous operation (°C) | 50 |
| Nominal diameter (mm) | 80 |
| Ø Discharge hole (mm) | 70 |

| Voltage (V) | 220-240 |
|--|---------|
| Weight (Kg) | 2,33 |
| Max airflow at Max speed (l/s) | 16,7 |
| Max airflow at Max speed (m³/h) | 60 |
| Max pressure at Max speed (mmH20) | 35 |
| Max pressure at Max speed (Pa) | 343 |
| Max RPM | 1170 |
| 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 |
|-------------------------------|
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| prevendita@vortice-italy.com |
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| postvendita@vortice-italy.com |

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Technical Data Sheet

CODE 11521

QE 60 LL

Centrifugal duct fans

DESCRIPTION

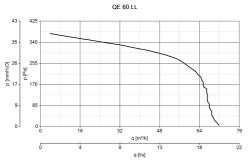
• Scroll and front panel made of self-extinguishing ABS, rated V0.

 $\boldsymbol{\cdot}$ 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

 \cdot G2 filter, with a clogged filter mechanic alarm fully compliant with ErP reg. N° 1253/2014/UE, in force since 1st January 2018. • The switching on/off of the product can be realized through a dedicated external switch or the light control.

CURVES



PER INFORMAZIONI / FOR INFORMATION

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