

Technical Data Sheet

CODE 45251

VORT QBK QUIET 100

Soundproof cabinet fans for residential, commercial and industrial application



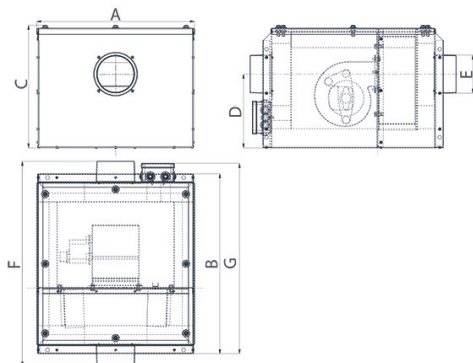
صوتproof cabinet fans for residential, commercial and industrial application



TECHNICAL AND PERFORMANCE DATA

| | | | |
|---|------|--|-------|
| Absorbed Current max (A) | 0,45 | Weight (Kg) | 12 |
| Absorbed Power max (W) | 56 | Delivery max (l/s) | 44 |
| Frequency (Hz) | 50 | Delivery max (m ³ /h) | 160 |
| Insulation Class | I° | Delivery max (m ³ /s) | 0,044 |
| IP | X4 | Pressure max (mmH2O) | 21,4 |
| Max ambient temperature for continuous operation (°C) | 50 | Pressure max (Pa) | 210 |
| Motor Class | H | RPM | 2410 |
| Nominal Diameter (mm) | 100 | Sound pressure level air extraction Lp in free field [dB (A)] 3m - max speed | 19 |
| Number of Phases (Ph) | 1 | Sound pressure level air supply Lp in free field [dB (A)] 3m - max speed | 24 |
| Voltage (V) | 230 | Sound pressure level radiated Lp in free field [dB (A)] 3m - max speed | 23 |

DIMENSIONS



| | |
|-------------|-----|
| Size A (mm) | 416 |
| Size B (mm) | 477 |
| Size C (mm) | 317 |
| Size D (mm) | 195 |
| Size E (mm) | 100 |
| Size F (mm) | 544 |
| Size G (mm) | 505 |

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

Technical Data Sheet

CODE 45251

VORT QBK QUIET 100

Soundproof cabinet fans for residential, commercial and industrial application

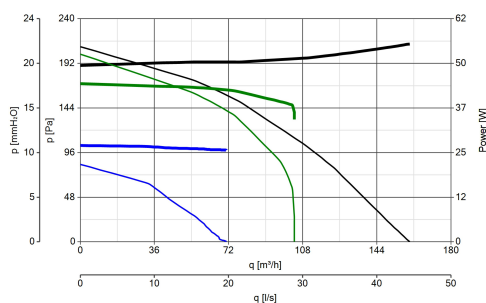


DESCRIPTION

- Cabinet: zinc-coated pressed steel enclosure; lined internally with acoustic panels (DIN EN 13501).
- Nominal diameter 100 mm.
- AC motor with 3 operating speeds and shaft turning in ball bearings.

- Motor and fan unit comprising a forward-bladed centrifugal impeller made of zinc-coated steel, dynamically balanced (ISO 1940 standard).
- Motor and fan unit is mounted on a zinc-coated steel frame (positioned with access cover facing upwards or facing downwards).

CURVES



ACCESSORIES



IRM 30

Code 12921

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