

Technical Data Sheet

CODE 45255

VORT QBK QUIET 250

Soundproof cabinet fans for residential, commercial and industrial application



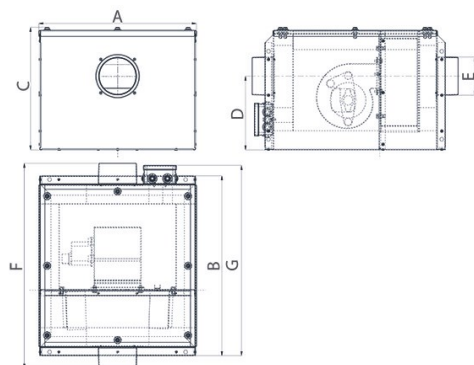
Certifications



TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	2,5	Weight (Kg)	40
Absorbed Power max (W)	438	Delivery max (l/s)	433
Frequency (Hz)	50	Delivery max (m ³ /h)	1558
Insulation Class	I°	Delivery max (m ³ /s)	0,4327
IP	X4	Pressure max (mmH2O)	39.2
Max ambient temperature for continuous operation (°C)	40	Pressure max (Pa)	385
Motor Class	F	RPM	1311
Nominal Diameter (mm)	250	Sound pressure level air extraction Lp in free field [dB (A)] 3m - max speed	35
Number of Phases (Ph)	1	Sound pressure level air supply Lp in free filed [dB (A)] 3m - max speed	41
Voltage (V)	230	Sound pressure level radiated Lp in free filed [dB (A)] 3m - max speed	37

DIMENSIONS



Etichetta Energetica	NO
Size A (mm)	609
Size B (mm)	719
Size C (mm)	551
Size D (mm)	352
Size E (mm)	250
Size F (mm)	870
Size G (mm)	746

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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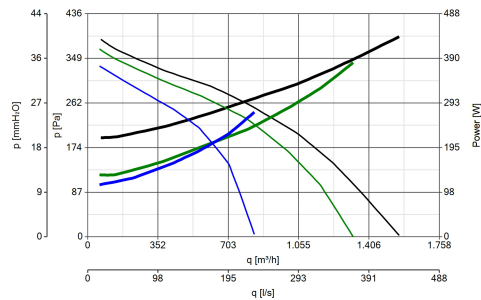
Soundproof cabinet fans for residential,
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DESCRIPTION

- Cabinet: zinc-coated pressed steel enclosure; lined internally with extra thick (50 mm) sound-absorbent and fire-resistant melamine panels (DIN EN 13501).
- Nominal diameter 250 mm.
- AC motor with 3 operating speeds and shaft turning in ball bearings.
- Maximum air flow: 1558 m³/h.
- Motor and fan unit comprising a forward-bladed centrifugal impeller made of zinc-coated steel, dynamically balanced (ISO 1940 standard).
- Installation at floor or ceiling level.
- Compatible with installation in two opposite configurations (positioned with access cover facing upwards or facing downwards).

CURVES



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