

# Technical Data Sheet

CODE 45173

## VORT QBK COMFORT ES 10/10



Energy saving sound-proof double inlet cabinet fans



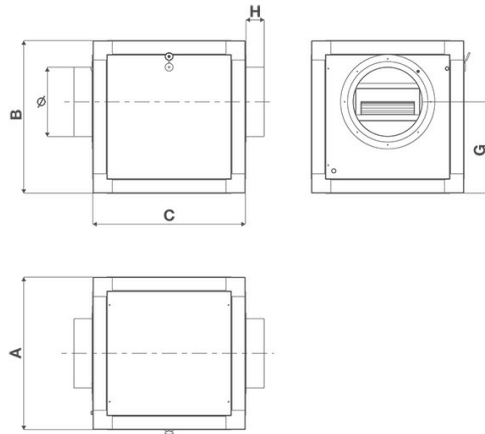
### Certifications



### TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	4,6	Number of Phases (Ph)	1
Absorbed Power max (W)	1100	Voltage (V)	230
Frequency (Hz)	50/60	Weight (Kg)	50
Insulation Class	I°	Delivery max (l/s)	1274
Max Temperature of Exhaust Air (Continuous Operation)	40	Delivery max (m³/h)	4585
Min ambient temperature for continuous operation (°C)	-20	Pressure max (mmH2O)	120
Motor Class	F	Pressure max (Pa)	1176,9
Motor IP protection	44	RPM	1100
Nominal Diameter (mm)	400	Sound power level Lw [dB(A)]	62,5
		Sound pressure level Lp in free field [dB(A)] 3 m	42

### DIMENSIONS



Diametro Ø (mm)	400
Size A (mm)	650
Size B (mm)	650
Size C (mm)	650
Size G (mm)	375
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](mailto:prevendita@vortice-italy.com)

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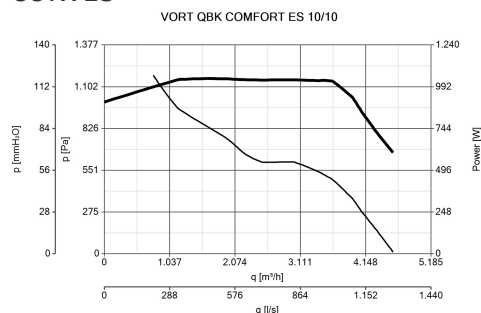


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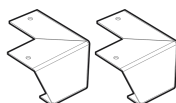
### DESCRIPTION

- Cabinet: extruded aluminium angle sections (UNI 9006) and 48 mm gauge zinc-coated sheet metal panels, with mineral wool sound insulation (density 90/100 kg/m<sup>3</sup>).
- Single-phase EC brushless motor, coupled to a forward curved double inlet centrifugal impeller; speed adjustable through 0-10V external potentiometer.
- 1 x inspection panel with key-lockable handle.
- 1 x inlet panel with smooth circular spigot.
- 1 x outlet panel with smooth circular spigot.

### CURVES



### ACCESSORIES



QBK RRC  
COMFORT  
10/10  
(TETTUCCIO)  
Code 24213

QBK F  
COMFORT  
(PIEDINI)  
Code 24247

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