

# Technical Data Sheet

CODE 10950

## VORT KAPPA



### Certifications



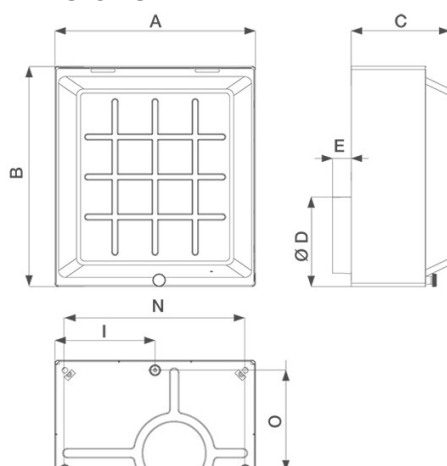
IMQ Performance



### TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Airflow at 1st speed (m <sup>3</sup> /h)	100
Insulation class	I°	Max airflow at Max speed (l/s)	75
IP	X0	Max airflow at Max speed (m <sup>3</sup> /h)	270
Max absorbed power at Max speed (W)	60	Max pressure at Max speed (mmH2O)	35,5
Nominal current at Max speed (A)	0,55	Max pressure at Max speed (Pa)	348
Nominal current at Min speed (A)	0,1	Max RPM	2270
Nominal diameter (mm)	100	Min RPM	1050
Ø Discharge hole (mm)	97	Pressure at 1st speed (mmH2O)	7,3
Power absorbed at 1st speed (W)	9	Pressure at 1st speed (Pa)	72
Voltage (V)	220-240	Sound pressure at 1m calculated in free field Lp [dB(A)]	64,8
Weight (Kg)	2,7	Sound pressure at 3 m - min speed Lp [dB (A)] 3m - min speed	35,8
Airflow at 1st speed (l/s)	28	Sound pressure at 3m at Max speed Lp [dB (A)]	55,3
		Sound pressure at 3m calculated in free field Lp [dB(A)]	55,3

### DIMENSIONS



Size A (mm)	252
Size B (mm)	275
Size C (mm)	123
Size D (mm)	Ø 97
Size E (mm)	24
Size F (mm)	63,5
Size G (mm)	63,5
Size H (mm)	110
Size I (mm)	126
Size L (mm)	137,5
Size M (mm)	125
Size N (mm)	226
Size O (mm)	125
Size P (mm)	93

### PER INFORMAZIONI / FOR INFORMATION

#### ITALY

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

#### UNITED KINGDOM & REP. OF

#### IRELAND

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Technical Dept:  
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#### OTHER COUNTRIES

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export@vortice-italy.com  
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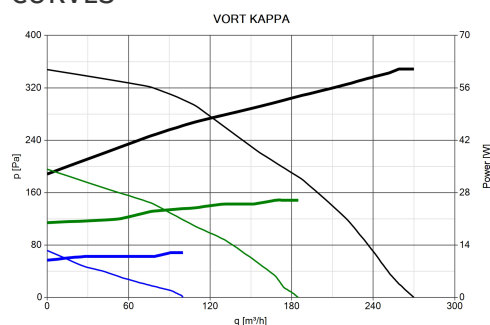
### DESCRIPTION

- For use when ventilating over a cooker in the kitchen.
- Automatic backdraught shutter to avoid back flow when unit is turned off.
- Metal body and motor-holder, heat resistant.
- Automatic backdraught shutter to avoid back flow when unit is turned off.
- High efficiency electronically controlled (EC) commutator motor

coupled to a centrifugal impeller, guaranteeing a wide range of adjustments and significantly reduced energy consumption, per unit of performance delivered.

- Speed adjustable through optional potentiometer or 3 speed controller.

### CURVES



### ACCESSORIES



#### POT

Code 12828

### PER INFORMAZIONI / FOR INFORMATION

#### ITALY

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[prevendita@vortice-italy.com](mailto:prevendita@vortice-italy.com)  
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