

Technical Data Sheet

CODE 11903

VORT NOTUS

De-centralised continuous axial fans



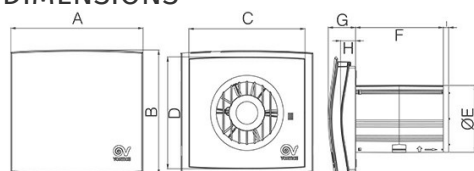
Certifications



TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	1,5	Weight (Kg)	0,8
Frequency (Hz)	50	Delivery 1st speed (l/s)	3,3
Insulation Class	II°	Delivery 1st speed (m³/h)	11,7
IP	X4	Max delivery at max speed (l/s)	11,7
Max ambient temperature for continuous operation (°C)	50	Max delivery at max speed (m³/h)	42
Max. absorbed Current at max. speed (A)	0,025	Pressure - 1st speed (mmH2O)	2,4
Max. absorbed Current at min. speed (A)	0,018	Pressure - 1st speed (Pa)	23,5
Max. absorbed power at max speed (W)	2,8	Pressure max - max speed (mmH2O)	8,8
Nominal Diameter (mm)	100	Pressure max - max speed (Pa)	86,3
Voltage (V)	220-230	Sound pressure level Lp in free field [dB(A)] 3 m max speed	17,3
		Sound pressure level Lp in free field [dB(A)] 3 m min speed	10,1

DIMENSIONS



Size A (mm)	194,6
Size B (mm)	182
Size C (mm)	171
Size D (mm)	164
Size E (mm)	97,8
Size F (mm)	129
Size G (mm)	40,5
Size H (mm)	22,2
Size I (mm)	8

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 11903

VORT NOTUS

De-centralised continuous axial fans

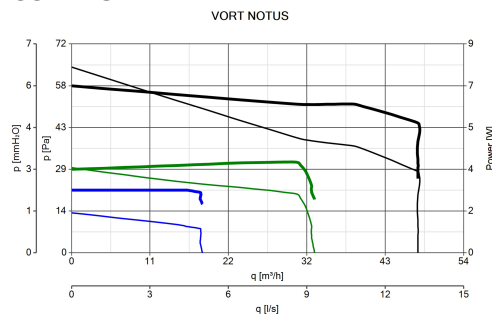


DESCRIPTION

- Material: UV resistant plastic (prevents ageing caused by exposure to sunlight).
- Nominal diameter 100 mm
- Three-phase EC brushless motor of external rotor type with shaft turning in ball bearings, designed to guarantee notably low energy

- consumption and to provide 3 different air flow rates (the first two of which can be selected at the moment of installation)
- Air flow between 11.7 m³/h and 42 m³/h

CURVES



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