

Technical Data Sheet

CODE 41157

E 504 T

Low-pressure plate axial fans



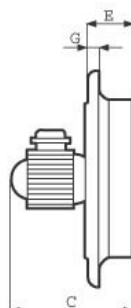
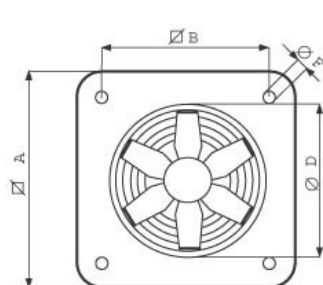
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TECHNICAL AND PERFORMANCE DATA

Absorbed Current at 220 V (A)	0,74	Max Temperature of Exhaust Air (Continuous Operation)	70
Absorbed Current at 240 V (A)	0,74	Motor IP protection	44
Absorbed Current at 380 V (A)	0,43	Nominal Diameter (mm)	500
Absorbed Current at 415 V (A)	0,43	Number of Poles	4
Absorbed Current max (A)	0,74	Voltage (V)	220/380 240/415
Absorbed Power at 220 V (W)	235	Weight (Kg)	8,5
Absorbed Power at 240 V (W)	245	Delivery max (l/s)	1333
Absorbed Power max (W)	245	Delivery max (m³/h)	4800
Frequency (Hz)	50	Pressure max (mmH2O)	17,7
Insulation Class	1°	Pressure max (Pa)	115
Max ambient temperature for continuous operation (°C)	70	RPM	1400

DIMENSIONS



Diametro Ø (mm)	500
Size A (mm)	630
Size B (mm)	530
Size C (mm)	269
Size D (mm)	Ø
Size D3 (mm)	Ø
Size E (mm)	500
Size F (mm)	85
Size G (mm)	12
	15

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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DESCRIPTION

- Nominal diameter 500 mm
- Wall-mounting panel manufactured from phosphated pressed steel, long-term resistance to atmospheric agents.
- Ventilation port fashioned in one piece with the panel and gauged to UNI ISO 13857 standard
- Protective grille (in accordance with UNI ISO 13857 standard) combining the function of motor bracket, made of electrically welded steel, maintenance and cleaning of the fan.
- 1 speed asynchronous three-phase AC motor with shaft turning in double shielded ball bearings, insulation class F.
- Motor with 100% efficiency, dynamically balanced (UNI ISO 1940 - Balancing class 6.3), optimized to deliver maximum performance and low noise levels, and resistance to atmospheric agents.
- Vortice speed controller.

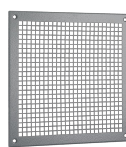
ACCESSORIES



IRT 15
Code 12923



PGR 450/500
(PERSIANA
GRAVITA')
Code 50550



TRA 450/500
(TELAIO CON
RETE ANTINF.)
Code 51550



IRET INVERTER
2,5 M
Code 12816

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