



Dt 250



CIRCULAR DUCT FAN

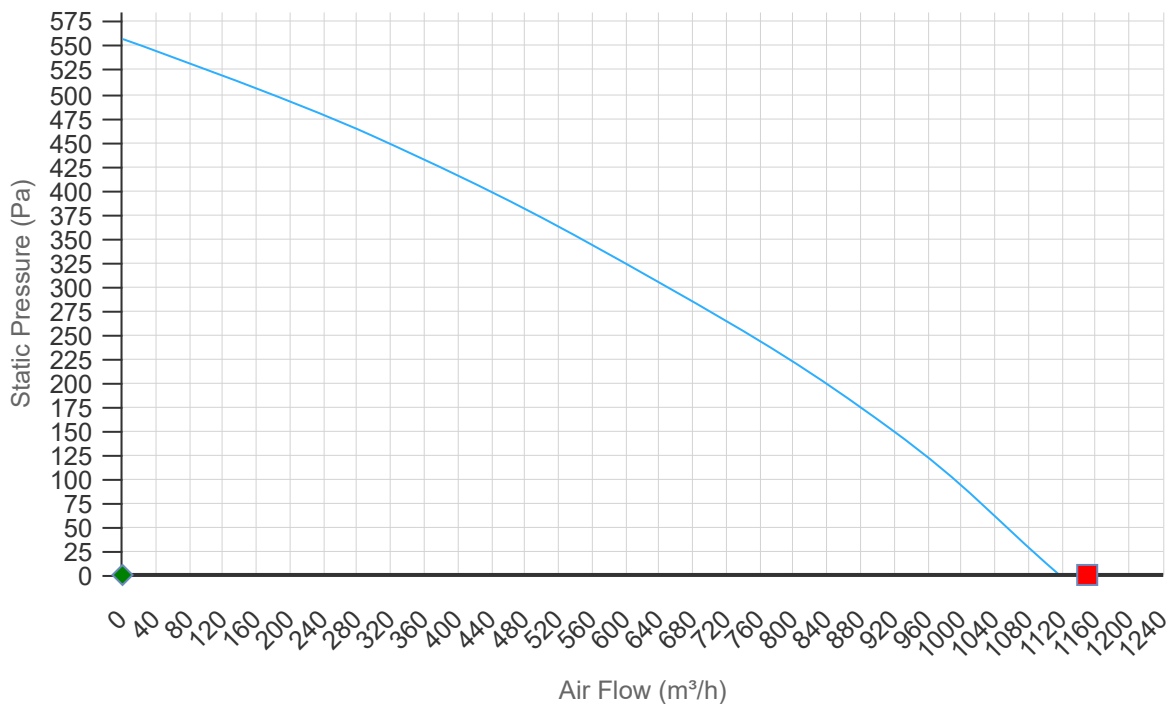
- Metal case
- Impeller ,backward curved blades
- Suitable for speed control
- Working temperature -25°C/+50°C

Working Conditions

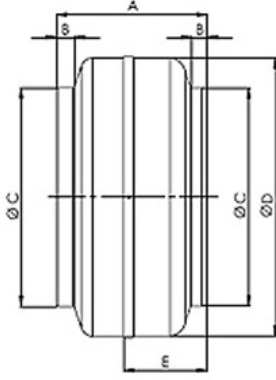
Working Conditions	Theoretical	Working Point	
Air Flow	0	1150.00	m ³ /h
Static Pressure	0	1.00	Pa
Dynamic Pressure		0.00	Pa
Total Pressure		0.00	Pa
Static / Total Efficiency		- / 0	%
Air Temperature / Density		20 / 1.20	C°
Altitude		0	m

Fan Properties

Fan Type	Radial	Fan Diameter / Size	247 mm
Heat Resistance	F40	Shaft Power	0 / 0 kW
Blade Material	Aluminum	Specific Fan Power	0.00 W/l/s
Fan Weight	5,3 kg	Air Output Speed	0.0 m/s
Blow position	Horizontal/Vertical	Fan Drive Modes	Directly Coupled



Dimensions



A:227 mm

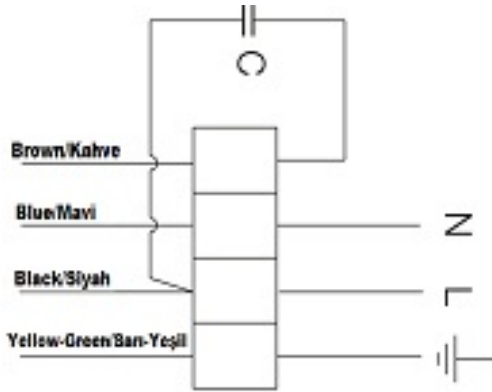
B:28 mm

ØC:247 mm

ØD:330 mm

E: 126 mm

Motor Properties



Nominal Motor Power	0.145
Nominal Fan Speed	2650
No. of Poles	0
Nominal Motor Current	0.74
Voltage / Frequency / Phase	230
Protection Class	IP44
Insulation Class	B,F

Acoustic Data

Distance (m)	3								
Reflecting Surface	Free surface								
Band	63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz	TOTAL
Lw dB(A)	49	60	63	66	64	66	58	53	72
Lp dB(A)	27	39	44	40	44	42	40	30	50

Description

- All of the performance and technical data according to default configuration.
- All of the technical information is subject to change without notice.

Certificates



CVSAIR

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