



ZAC 500-63 CASED AXIAL FAN

Item no. 8282

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Description

The ZAC range of short-cased axial fans is based around the Ziehl-Abegg external rotor motor and an aerodynamically designed impeller to provide a very compact, efficient unit. Key features are:-

- Diecast aluminium blades with high efficiency aerofoil blade design
- Maintenance free, sealed-for-life bearings
- Insulation class 'F' and IP54 protection
- Operating range of -40°C to 60°C or 70°C
- TK thermal protection
- 100% speed controllable motor
- Galvanised steel casing incorporating a flange at either end
- Corrosion resistant paint in pebble grey RAL7032
- IP54 terminal box located on outside of fan casing

Guards are available as an accessory.



Technical parameters

Voltage	400	V
Frequency	50	Hz
Phase	3	~
Input power (P1)	130	W
Current	0,35	A
Max. airflow	1,51	m³/s
R.p.m.	940	r.p.m.
Max. temperature of transported air	70	°C
Max. temperature of transported air when speed-controlled	70	°C
Sound pressure level at 3 m	55	dB(A)
Weight	12,3	kg
Insulation class	F	
Enclosure class, motor	IP54	

Accessories

Electric accessories

[RTRD 2 Speed Cont. Systemair \(5941\)](#)

Accessories

[FSAF500FC Fix con ea 90°C \(8635\)](#)

[FSAFAV MP0 33 Green each \(8940\)](#)

[APK 500X Ancil Pack Dual Drill \(8752\)](#)

[FSAF500B1DB Silencer 541/12 \(53975\)](#)

[FSAF500MFX Flange ea dual \(58206\)](#)

[FSAF500FTX Mtg ft ea dual \(53090\)](#)

[FSAF500B2DB Silencer 541/12 \(58296\)](#)

[FSAF500C2DB Silencer 541/12 \(58323\)](#)

Get In Touch



Call: [0845 6880112](tel:08456880112)

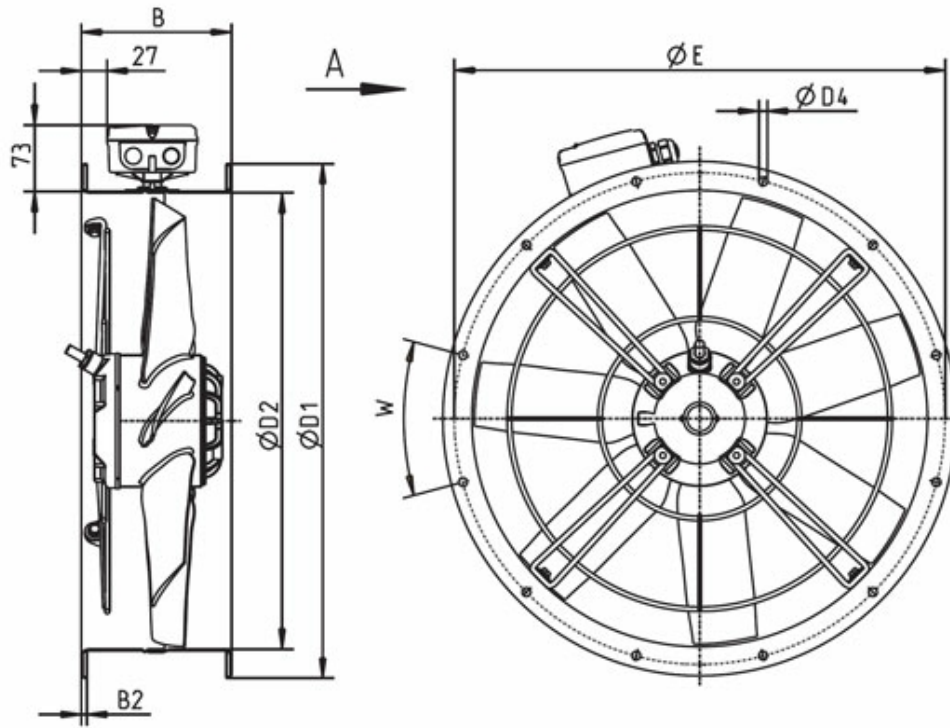


Email: info@adremit.co.uk

Our Address



Puravent, Adremit Limited, Unit 5a, Commercial Yard,
Settle, North Yorkshire, BD24 9RH

Dimensions



ZAC 500-63	B	B2	D1	D2	D4	E	W
	166	6	567	503	9.5	541	12 X 30°

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Wiring

106XA	106XB																												
Luftförderrichtung: V	Luftförderrichtung: A																												
Direction of airflow: V	Direction of airflow: A																												
Drehrichtung: Rechtslauf	Drehrichtung: Linkslauf																												
Direction of rotation: clockwise	Direction of rotation: counter clockwise																												
3~ Motor mit einer Drehzahl und Thermostatschalter (falls eingebaut).	3~ Motor mit einer Drehzahl und Thermostatschalter (falls eingebaut).																												
3~ motor with one speed and thermostatic switch (if built in).	3~ motor with one speed and thermostatic switch (if built in).																												
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Documentation

[Operating Instruction axial fans L-BAL-001-GB\[1\].pdf \(117,64kB\)](#)

Acoustics

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000	16000	dBW Total	dBA Total	dBA @ 3m
Sound Power (dBW)	78	73	68	67	68	66	59	51	45	80	72	52

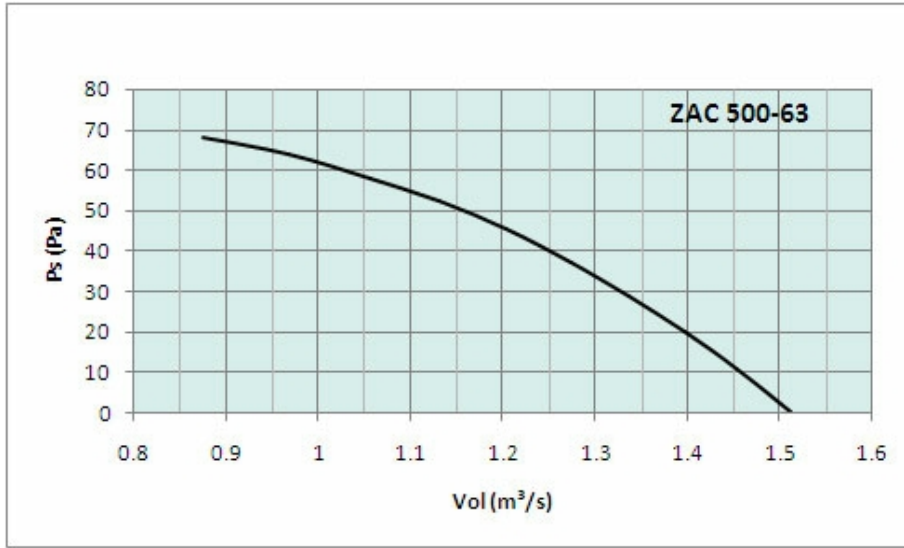
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Diagram



Specification text

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4 / 4

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