



- | DC fans with electronically commutated external rotor motors. Fully integrated commutation electronics.
- | With electronic protection against reverse polarity. The fan only operates when the polarity is correct. Impedance-protected against blocking and overloading.
- | Fan of fibreglass reinforced plastic. PBT housing, PA impeller.
- | Air exhaust over struts. Rotational direction CCW looking at rotor.
- | Electrical connection via 2 leads AWG 28, TR 64. Stripped and tinned ends
- | Mass 25 g.

SERIES 500F

50x50x15 mm

Air \square low	Air \square low	Nominal Voltage		Voltage Range		Noise		Sinter-Sleeve Bearings Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀ at 20 °C at 60 °C		Curve	Type
m ³ /h	CFM	V DC	V DC	dB(A)	bels	/ O I	Watt	min ⁻¹	°C	Hours	Hours				
20	11.8	12	10.8...13.2	30	4.5	○	1.0	5000	-20...+70	50 000 / 20 000		1	512F		
20	11.8	24	21.6...26.4	30	4.5	○	1.0	5000	-20...+70	50 000 / 20 000		1	514F		

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