



- 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 flow		Nominal Voltage		Noise		Sinter-Sleeve Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L <sub>10</sub>		Curve	Type
m <sup>3</sup> /h	CFM	V DC	V DC	dB(A)	bels	○/●	Watt	min <sup>-1</sup>	°C	Hours	Hours		
20	11.8	12	10.8...13.2	30	4.5	○	1.0	5000	-20...+70	50000 / 20000		1	512F
20	11.8	24	21.6...26.4	30	4.5	○	1.0	5000	-20...+70	50000 / 20000		1	514F

