

DC Axial Fans

Series 700 F 70 x 70 x 15 mm



- DC fans with electronically commutated external rotor motor. Fully integrated commutation electronics.
- With electronic protection against reverse polarity. The fan only operates when the polarity is correct. 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 24, TR 64. Stripped and tinned ends.
- Mass 53 g.

ebm-papst St. Goergen

Nominal Data	Air Flow		Nominal Voltage	Voltage Range	Noise	Sinter-Sleeve Bearings Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀ at 40 °C		Curve	Specials
	m ³ /h	CFM								V DC	V DC		
712 F2L*	28	16.5	12	8...13.8	25	4.7	■	0.6	3 300	-20...+70	60 000 / 30 000	1	78
712 F2M*	36	21.2	12	8...13.8	32	5.0	■	1.1	4 300	-20...+70	60 000 / 30 000	2	78
712 F	44	25.9	12	8...13.8	38	5.3	■	1.7	5 300	-20...+70	60 000 / 30 000	3	
714 F	44	25.9	24	18...28	38	5.3	■	1.5	5 300	-20...+70	60 000 / 30 000	3	

* Version with 3-pole Molex plug housing Molex Contacts 22-01-2035 08-50-0113

