



- 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. 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 600 F 60 x 60 x 15 mm

Air flow		Nominal Voltage	Voltage Range		Noise		Sinter-Sleeve Bearings		Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀		Curve	Type	Specials
m ³ /h	CFM		V DC	V DC	dB(A)	bels	□/■	Watt				min ⁻¹	°C			
29	17.1	5	4.5...5.2	27	4.4	□	1.1	4000	-20...+50	50 000/ —	—	2	605 F			
19	11.2	12	11.5...13.2	16	3.6	□	0.4	2650	0...+70	50 000/20 000	1	612 FL				
29	17.1	12	10.8...13.2	27	4.4	□	1.1	3900	-20...+70	50 000/20 000	2	612 F	58			
33	19.5	12	10.0...13.2	31	4.8	□	1.4	4500	-20...+60	45 000/15 000	3	612 FH				
29	17.1	24	21.6...26.4	27	4.4	□	1.1	3900	-20...+70	50 000/20 000	2	614 F				

*Type 612 FH with electronic protection against blocking

