



- DC fans with electronically commutated external rotor motors. Fully integrated commutation electronics.
- With electronic protection against reverse polarity, blocking and overloading by PTC-resistor; partially impedance protected.
- Fan of fibreglass reinforced plastic. PBTP housing, PA impeller.
- Air exhaust over struts. Rotational direction CW looking at rotor.
- Electrical connection via 2 leads AWG 22, TR 64. Stripped and tinned ends
- Mass 85 g.

**SERIES 600**

60x60x25mm

Air flow		Nominal Voltage	Voltage Range	Noise		Sinter-Sleeve Bearings Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L <sub>10</sub> at 40 °C		Curve	Type
m <sup>3</sup> /h	CFM			V DC	V DC					dB(A)	bels		
21	12.4	5	4.5...6	26	4.0	●	0.8	3000	-20...+65	80000 / 45000		1	605L
21	12.4	12	6...15	24	3.7	●	1.0	3000	-20...+65	80000 / 45000		1	612GL
21	12.4	12	6...15	26	4.0	●	0.7	3000	-20...+65	80000 / 45000		1	612L
30	17.6	12	6...15	32	4.5	●	1.3	4100	-20...+65	80000 / 45000		2	612GM
30	17.6	12	6...15	33	4.6	●	1.3	4100	-20...+65	80000 / 45000		2	612M
40	23.5	12	6...15	40	5.1	●	2.8	5300	-20...+65	70000 / 40000		3	612G
40	23.5	12	6...15	40	5.1	●	2.5	5300	-20...+65	70000 / 40000		3	612
21	12.4	24	12...30	24	3.7	●	1.2	3000	-20...+65	80000 / 45000		1	614GL
21	12.4	24	12...30	26	4.0	●	0.8	3000	-20...+65	80000 / 45000		1	614L
30	17.6	24	12...30	33	4.6	●	1.4	4100	-20...+65	80000 / 45000		2	614M
40	23.5	24	12...30	40	5.1	●	2.9	5300	-20...+65	70000 / 40000		3	614G
40	23.5	24	12...30	40	5.1	●	2.5	5300	-20...+65	70000 / 40000		3	614
46	27.0	24	12...27.5	44	5.5	●	3.4	6400	-20...+65	70000 / 40000		4	614H

**Attention:**

In the foreseeable future the 600 fan series will be removed from the range and replaced by the products of the new series 600N.

