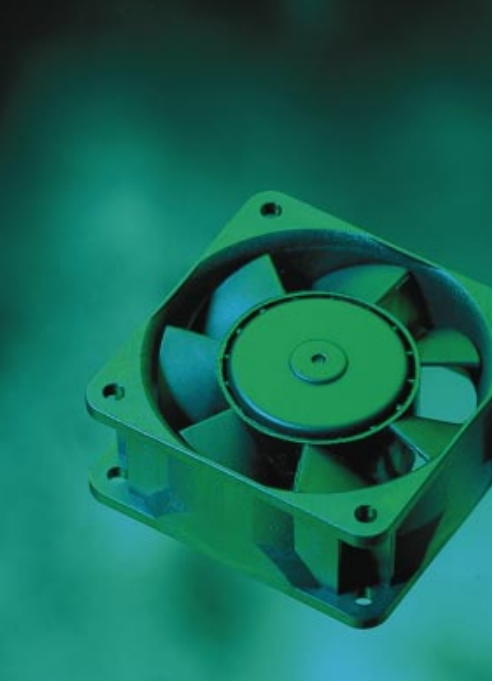


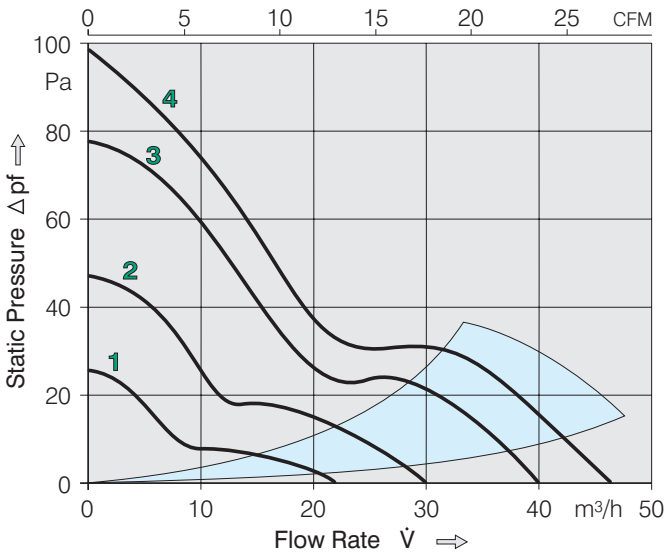
- DC fans with electronically commutated external rotor motors. Fully integrated commutation electronics.
- With electronic protection against reverse polarity, blocking and overloading by PTC-resistor; partially impedance protected.
- Fan of fibreglass reinforced plastic. PBTP housing, PA impeller.
- 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	Air flow	Nominal Voltage	Voltage Range	Noise		Sintec-Sleeve Bearings / Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L_{10} at 40 °C	at $t_{max.}$	Curve	Type
m³/h	CFM	V DC	V DC	dB(A)	bels	○/●	Watt	min⁻¹	°C	Hours	Hours		
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 forseeable future the 600 fan series will be removed from the range and replaced by the products of the new series 600N.



Rotor protrusion max. 1 mm

