



- DC fans with electronically commutated external rotor motor. Fully integrated commutation electronics.
- With electronic protection against reverse polarity, blocking and overloading.
- 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 600N

60 x 60 x 25 mm

Air flow	Air flow	Nominal Voltage	Voltage Range	Noise		Sinter-Sleeve Bearings	Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L_{10}	at t_{max}	Curve	Type	Specials
m ³ /h	CFM	V DC	V DC	dB(A)	bels	□/■	Watt	min ⁻¹	°C	Hours	Hours				Page
21	12.4	12	8...15	16	3.6	□	0.7	2500	-20...+70	80000/40000	1		612NGL		
21	12.4	12	8...15	16	3.6	■	0.6	2500	-20...+70	80000/40000	1		612NL		
25	14.7	12	8...15	19	3.9	□	0.9	3000	-20...+70	80000/40000	2		612NGML		
25	14.7	12	8...15	19	3.9	■	0.8	3000	-20...+70	80000/40000	2		612NML		
35	20.6	12	8...15	28	4.6	□	1.3	4100	-20...+70	80000/40000	3		612NGM		
35	20.6	12	8...15	28	4.6	■	1.1	4100	-20...+70	80000/40000	3		612NM		
42	24.7	12	8...15	35	5.2	■	1.6	5100	-20...+70	70000/35000	4		612NN		
46	27.1	12	8...15	38	5.5	■	2.0	5600	-20...+70	70000/35000	5		612NH		
21	12.4	24	18...28	16	3.6	□	1.0	2500	-20...+70	80000/40000	1		614NGL		
21	12.4	24	18...28	16	3.6	■	0.9	2500	-20...+70	80000/40000	1		614NL		
25	14.7	24	18...28	19	3.9	□	1.2	3000	-20...+70	80000/40000	2		614NGML		
25	14.7	24	18...28	19	3.9	■	1.0	3000	-20...+70	80000/40000	2		614NML		
35	20.6	24	18...28	28	4.6	□	1.7	4100	-20...+70	80000/40000	3		614NGM	60	
35	20.6	24	18...28	28	4.6	■	1.4	4100	-20...+70	80000/40000	3		614NM	58	
42	24.7	24	18...28	35	5.2	■	1.8	5100	-20...+70	70000/35000	4		614NN		
46	27.1	24	18...26	38	5.5	■	2.1	5600	-20...+70	70000/35000	5		614NH		
56	33.0	24	18...26	43	6.3	■	3.0	6850	-20...+70	60000/30000	6		614NHH		
42	24.7	48	36...56	35	5.2	■	2.1	5100	-20...+65	70000/40000	4		618NN	60	

