

- DC fans with electronically commutated external rotor motor. Fully integrated commutation electronics.
- With electronic protection against reverse polarity, blocking and overloading; partially impedance protected.
- Fan of fibreglass reinforced plastic. PBTP housing, PA impeller.
- Air exhaust over struts. Rotational direction CCW looking at rotor.
- Electrical connection via leads AWG 24, TR 64. Stripped and tinned ends.
- Mass 100 g.

Series 3400N 92 x 92 x 25 mm

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	Specials
m³/h	CFM	V DC	V DC	dB(A)	bels	□/■	Watt	min⁻¹	°C	Hours	Hours			Page
61	35.9	12	8...15	23	4.0	□	1.2	1950	-20...+70	80000/40000		1	3412 NGL	58
61	35.9	12	8...15	23	4.0	■	1.2	1950	-20...+70	80000/40000		1	3412 NL	
72	42.4	12	8...15	28	4.3	□	1.6	2300	-20...+70	75000/37500		2	3412 NGM	58
72	42.4	12	8...15	28	4.3	■	1.6	2300	-20...+70	75000/37500		2	3412 NM	
84	49.4	12	8...15	32	4.7	□	2.2	2700	-20...+70	70000/35000		3	3412 NG	58
84	49.4	12	8...15	32	4.7	■	2.2	2700	-20...+70	70000/35000		3	3412 N	66
94	55.3	12	8...15	36	5.0	□	2.5	3000	-20...+70	70000/35000		4	3412 NGH	
94	55.3	12	8...15	36	5.0	■	2.5	3000	-20...+70	70000/35000		4	3412 NH	
102	60.0	12	8...13.2	39	5.1	□	3.2	3250	-20...+60	70000/45000		5	3412 NGHH	58
102	60.0	12	8...13.2	39	5.1	■	3.2	3250	-20...+60	70000/45000		5	3412 NHH	
61	35.9	24	18...28	23	4.0	□	1.4	1950	-20...+70	80000/40000		1	3414 NGL	
61	35.9	24	18...28	23	4.0	■	1.4	1950	-20...+70	80000/40000		1	3414 NL	
72	42.4	24	18...28	28	4.3	□	1.8	2300	-20...+70	75000/37500		2	3414 NGM	
72	42.4	24	18...28	28	4.3	■	1.8	2300	-20...+70	75000/37500		2	3414 NM	
84	49.4	24	18...28	32	4.7	□	2.3	2700	-20...+70	70000/35000		3	3414 NG	
84	49.4	24	18...28	32	4.7	■	2.3	2700	-20...+70	70000/35000		3	3414 N	
94	55.3	24	18...26	36	5.0	□	3.0	3000	-20...+70	70000/35000		4	3414 NGH	58
94	55.3	24	18...26	36	5.0	■	3.0	3000	-20...+70	70000/35000		4	3414 NH	
102	60.0	24	18...26	39	5.1	□	3.2	3250	-20...+70	70000/35000		5	3414 NGHH	
102	60.0	24	18...26	39	5.1	■	3.2	3250	-20...+70	70000/35000		5	3414 NHH	



