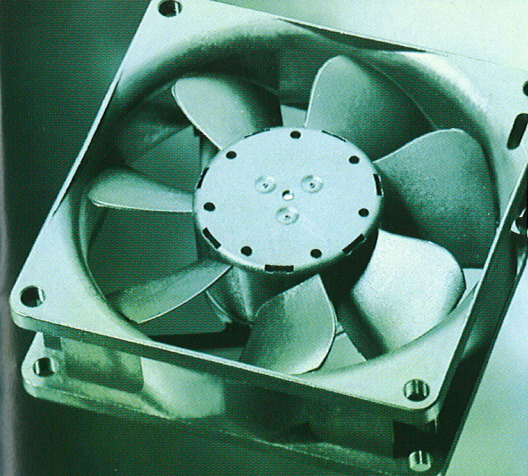




- DC fans with electronically commutated external rotor motor. Fully integrated commutation electronics.
- With electronic protection against reverse polarity, blocking and overloading; partially impedance protected.
- Fan of fibreglass reinforced plastic. PBTP housing, PA impeller.
- Air exhaust over struts. Rotational direction CCW looking at rotor.
- Electrical connection via leads AWG 24, TR 64. Stripped and tinned ends.
- Mass 95 g.

Series 8400N 80 x 80 x 25 mm

Air flow		Nominal Voltage	Voltage Range	Noise	Sinter-Sleeve Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀ at 40 °C	Curve	Type	Specials
m³/h	CFM											
33	19.4	12	8...15	12	3.5	0.6	1500	-20...+70	80 000/40 000	1	8412NGL	58
33	19.4	12	8...15	17	3.7	0.6	1500	-20...+70	80 000/40 000	1	8412NL	
45	26.5	12	8...15	19	3.9	0.9	2050	-20...+70	80 000/40 000	2	8412NGML	
45	26.5	12	8...15	21	4.0	0.9	2050	-20...+70	80 000/40 000	2	8412NML	
58	34.1	12	8...15	26	4.3	1.3	2600	-20...+70	80 000/40 000	3	8412NGM	58
58	34.1	12	8...15	27	4.4	1.3	2600	-20...+70	80 000/40 000	3	8412NM	
69	40.6	12	8...15	32	4.7	2.0	3100	-20...+70	70 000/35 000	4	8412NG	58
69	40.6	12	8...15	32	4.7	2.0	3100	-20...+70	70 000/35 000	4	8412N	
79	46.5	12	8...13.2	37	5.0	2.2	3600	-20...+70	70 000/35 000	5	8412NH	
33	19.4	24	18...28	12	3.5	0.7	1500	-20...+70	80 000/40 000	1	8414NGL	58
33	19.4	24	18...28	17	3.7	0.7	1500	-20...+70	80 000/40 000	1	8414NL	
45	26.5	24	18...28	19	3.9	1.1	2050	-20...+70	80 000/40 000	2	8414NGML	
45	26.5	24	18...28	21	4.0	1.1	2050	-20...+70	80 000/40 000	2	8414NML	
58	34.1	24	18...28	26	4.3	1.4	2600	-20...+70	80 000/40 000	3	8414NGM	58
58	34.1	24	18...28	27	4.4	1.4	2600	-20...+70	80 000/40 000	3	8414NM	
69	40.6	24	18...28	32	4.7	2.0	3100	-20...+70	70 000/35 000	4	8414NG	58
69	40.6	24	18...28	32	4.7	2.0	3100	-20...+70	70 000/35 000	4	8414N	58
79	46.5	24	18...26	37	5.0	2.4	3600	-20...+70	70 000/35 000	5	8414NH	

