



- DC fans with electronically commutated external rotor motor. Fully integrated commutation electronics. With electronic protection against reverse polarity and blocking; electronic motor current limitation in the start-up phase and when rotor is blocked.

- Metal fan housing, impeller of fibre-glass reinforced plastic PA.
- Air exhaust over struts. Rotational direction CCW looking at rotor.
- Electrical connection via 2 flat pins 3 x 0.5 mm. Housing with ground lug and screw M4 x 8 (TORX).
- Mass 780 g.

## SERIES 6200

172Øx51 mm

Air flow		Nominal Voltage		Noise		Sinter-Sleeve Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L <sub>10</sub>		Curve	Type
m <sup>3</sup> /h	CFM	V DC	V DC	dB(A)	bels	●/●	Watt	min <sup>-1</sup>	°C	Hours	Hours		
350	206.0	12	8...15	50	5.7	●	12.0	2850	-20...+72	80000 / 37500		1	6212NM
350	206.0	24	12...32	50	5.7	●	12.0	2850	-20...+72	80000 / 37500		1	6224NM
410	241.3	24	12...28	55	6.1	●	18.0	3400	-20...+72	75000 / 35000		2	6224N
480	282.5	24	12...28	61	6.9	●	26.0	4000	-20...+72	65000 / 30000		3	6224H
350	206.0	48	28...60	50	5.7	●	11.5	2850	-20...+72	80000 / 37500		1	6248NM
410	241.3	48	28...60	55	6.1	●	17.0	3400	-20...+72	75000 / 35000		2	6248N

### Intelligent DC fans with temperature-dependent speed control

205	120.6	24	12...28	30-50 °C	35	4.5	●	8.5	1700	-10...+72	77500 / 35000	4	6224 NT
410	241.3				55	6.1		18.0	3400			5	
205	120.6	48	28...60	30-50 °C	35	4.5	●	8.5	1700	-10...+72	77500 / 35000	4	6248 NT
410	241.3				55	6.1		17.0	3400			5	

