

- DC fans with electronically commutated external rotor motor. Fully integrated commutation electronics. With electronic protection against reverse polarity and blocking.
- Metal fan housing, Series 7100 impellers of metal, Series 7200 of fibreglass

reinforced plastic PA.

- Air exhaust over struts. Rotational direction CCW looking at rotor.
- Electrical connection via 2 leads AWG 22, TR 64. Stripped and tinned ends. Housing with ground lug for screw M4.
- Mass 620/725 g.

SERIES 7100/7200

150Øx38mm / 150Øx55mm

Air flow		Nominal Voltage		Noise		Sinter-Sleeve Bearings		Power Input		Temperature Range		Service Life L ₁₀		Curve	Type
Air flow		V DC	V DC	dB(A)	bels	O/●	Watt	min ⁻¹	°C	Hours	Hours	at 40 °C	at t _{max}		
m ³ /h	CFM														
Series 7100															
360	211.9	12	6...15	55	6.5	●	12	2850	-25...+72	80 000 / 37 500		1			7112N
360	211.9	24	12...30	55	6.5	●	12	2850	-25...+72	80 000 / 37 500		1			7114N
420	247.2	24	12...26.5	59	7.0	●	19	3350	-25...+72	75 000 / 35 000		3			7114NH
360	211.9	48	24...60	55	6.5	●	12	2850	-25...+72	80 000 / 37 500		1			7118N
Series 7200															
360	211.9	12	6...15	50	6.2	●	12	3050	-25...+72	80 000 / 37 500		2			7212N
360	211.9	24	12...30	50	6.2	●	12	3050	-25...+72	80 000 / 37 500		2			7214N
360	211.9	48	24...60	50	6.2	●	12	3050	-25...+72	80 000 / 37 500		2			7218N

⊕ 48V Type with grounding screw M4x8 (TORX).

