



- 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	Air flow	Nominal Voltage	Voltage Range	Noise	Sinter-Sleeve Bearings	Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀	at 40 °C	at t _{max}	Curve	Type
m ³ /h	CFM	V DC	V DC	dB(A) bels	O/●	Watt	min ⁻¹	°C	Hours	Hours				
Series 7100														
360	211.9	12	6...15	55 6.5	●	12	2850	-25...+72	80000 / 37500	1			1	7112N
360	211.9	24	12...30	55 6.5	●	12	2850	-25...+72	80000 / 37500	1			1	7114N
420	247.2	24	12...26.5	59 7.0	●	19	3350	-25...+72	75000 / 35000	3			3	7114NH
360	211.9	48	24...60	55 6.5	●	12	2850	-25...+72	80000 / 37500	1			1	7118N
Series 7200														
360	211.9	12	6...15	50 6.2	●	12	3050	-25...+72	80000 / 37500	2			2	7212N
360	211.9	24	12...30	50 6.2	●	12	3050	-25...+72	80000 / 37500	2			2	7214N
360	211.9	48	24...60	50 6.2	●	12	3050	-25...+72	80000 / 37500	2			2	7218N

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

