



- 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

150Øx38 mm / 150Øx55 mm

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

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

