



- AC fans with internal rotor shaded-pole motor. Impedance protected against overloading.
- Metal fan housing and impeller of fibreglass reinforced plastic PA.

- Air exhaust over struts. Rotational direction CCW looking at rotor.
- Electrical connection via 2 flat pins 2.8 x 0.8 mm.
- Fan housing with ground lug and screw M4x6 DIN 7500-C.
- Mass 570 g.

**SERIES 5900**

127x127x38mm

Air Flow		Nominal Voltage	Frequency	Noise	Sinter-Sleeve Bearings	Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life $t_{50}$		Curve	Type
m <sup>3</sup> /h	CFM									Hours	Hours		
150	88.3	230	50	37	5.0	●	13	2250	-30...+55	35000 / 20000		1	5988
180	105.9	230	50	43	5.4	○	18	2700	-20...+50	40000 / 32500		3	5950
180	105.9	230	50	44	5.5	●	18	2750	-30...+60	40000 / 25000		3	5958
162	95.3	115	60	39	5.1	●	12	2400	-30...+55	35000 / 20000		2	5938
206	121.3	115	60	46	5.7	○	17	3050	-20...+55	42500 / 30000		4	5900
206	121.3	115	60	47	5.8	●	17	3100	-30...+75	42500 / 20000		4	5908

Available on request:

- Electrical connection via 2 single leads.

