



- AC fans with external rotor capacitor motor. Protected against overloading by integrated thermal cutout.
- Metal fan housing and impeller.
- Air exhaust over struts. Rotational direction CCW looking at rotor.
- Electrical connection via 2 flat pins 2.8 x 0.5 mm.
- Fan housing with ground lug and screw M4 x 6 DIN 7500-C.
- Mass 1.0 kg.

SERIES 6000

172Øx51mm

Air flow		Nominal Voltage	Frequency	Noise		Sinter-Sleeve Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀		Curve	Type
m ³ /h	CFM	V	Hz	dB(A)	bels	○/●	Watt	min ⁻¹	°C	Hours	at t _{max}		
375	220.7	230	50	54	5.9	●	24	2800	-30...+70	48000 / 32000		1	6058 ES
420	247.2	230	50	54	6.3	●	26	2800	-30...+75	37500 / 20000		2	6078 ES
440	259.0	115	60	58	6.4	●	26	3300	-30...+70	42000 / 28000		3	6008 ES
500	294.3	115	60	58	6.7	●	29	3300	-30...+75	40000 / 20000		4	6028 ES

Minimum ambient temperature -15 °C, admissible for a short time at -30 °C without reaching dew point.

