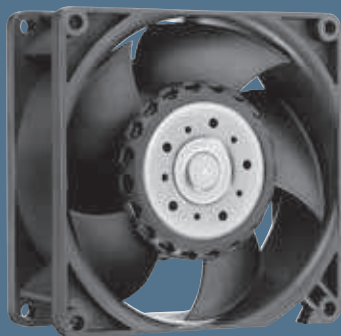


max. 144 m³/h

ACmaxx axial fans

Series AC 3200 J 92 x 92 x 38 mm



Highlights

- Universally suitable for all AC voltages between 85 and 265 V.
- Fan speed independent of power frequency.
- Significantly reduced power consumption compared to conventional AC fans.
- Open loop speed control, sensor and alarm signal possible on request.
- Rigid compression curve for high air flow at high back pressure.
- Innovative impeller with winglets for low noise levels.

General attributes:

- Material: fibreglass-reinforced plastic. PA impeller, PBTP housing.
- Fully integrated electronic commutation. Protected against locking.
- Connection via single strands AWG 22, TR 64. Bared and tin-plated.
- Air exhaust over struts. Direction of rotation clockwise, seen on rotor.
- Mass: 325 g.

Nominal data		Air flow		Nominal voltage	Frequency	Voltage range	Sound pressure level	Sound power level	Sintec 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	Hz	VAC	dB(A)	Bel(A)	■ / ■	Watts	RPM	°C	Hours	Hours		
AC 3200 JH	144	84,8	115 / 230	50 / 60	85 ... 265	55	6,4	■	11	6 800	-20...+70	70 000 / 35 000		1	

Speed variants available on request.

