

max. 350 m³/h

ACmaxx axial fans

Series AC 6200 N 172 ø x 51 mm



Highlights:

- Universally suitable for all AC voltages between 85 and 265 V, 50-60 Hz.
- 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.

General attributes:

- Material: aluminium housing, fibreglass-reinforced PA impeller. Housing with grounding lug for screw M4 x 8 (Torx).
- 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 counter-clockwise, seen on rotor.
- Mass: 900 g.

Nominal data		Air flow		Nominal voltage		Frequency		Voltage range		Sound pressure level		Sound power level		Sinter sleeve bearings		Power input		Nominal speed		Temperature range		Service life L10 at T _{max}		Curve
Type		m ³ /h	CFM	V	Hz	VAC	dB(A)	Bel(A)	□ / ■	Watts	RPM	°C	Hours	Hours										
AC 6200 NM		350	206,0	115 / 230	50 / 60	85 ... 265	50	5,7	■	14	2 850	-20...+70	80 000 / 40 000	1										

Speed variants available on request.

