

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

| Type | Air flow | | Nominal voltage | Frequency | Voltage range | Sound pressure level | Sound power level | Sinter sleeve bearings Ball bearings | Power input | Nominal speed | Temperature range | Service life L ₁₀ | | Curve |
|------------|-------------------|-------|-----------------|-----------|---------------|----------------------|-------------------|---|-------------|---------------|-------------------|------------------------------|-------|-------|
| | m ³ /h | CFM | | | | | | | | | | 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.

