

max. 80 m<sup>3</sup>/h

# ACmaxx axial fans

Series AC 8300 H 80 x 80 x 32 mm



### Highlights:

- Universally suitable for all AC voltages between 85 and 265 V.
- Fan speed not dependent on line frequency.
- Significantly reduced power consumption compared to conventional AC fans.
- Open loop speed control, sensor and alarm signal possible on request.

### 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	Sinter sleeve bearings Ball bearings	Power input	Nominal speed	Temperature range	Service life L <sub>10</sub> at 40 °C	at T <sub>max</sub>	Curve
	m <sup>3</sup> /h	CFM												
AC 8300 H	80	47,1	115 / 230	50 / 60	85 ... 265	48	6,2	■	7,5	5 000	-20...+75	55 000 / 25 000	1	

Speed variants available on request.

