

Max. 223 m³/h

AC centrifugal fans

□ 220 x 56 mm

Information

DC axial fans

DC centrifugal fans

DC fans - specials

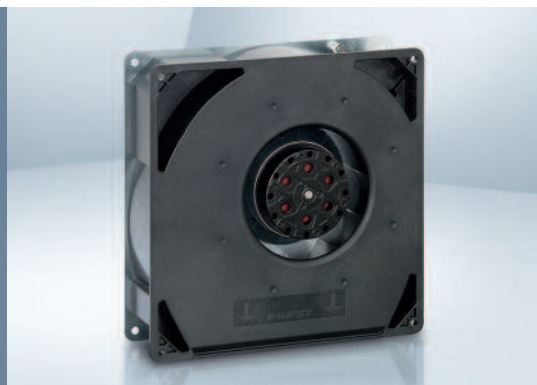
ACmaxx / EC fans

AC axial fans

AC centrifugal fans

Accessories

Representatives



- **Material:** Scroll housing: GRP¹⁾ (PBT)
Impeller: GRP¹⁾ (PA)
Housing base: Sheet steel
- **Direction of air flow:** Centrifugal: discharge through window in housing
- **Direction of rotation:** Counterclockwise, looking towards rotor
- **Connection:** To 2 single wires AWG 18.
- **Highlights:** Backward-curved impeller
- **Weight:** 1.7 kg
- **Possible special versions:** (See page 12)
- Moisture protection

1) Fiberglass-reinforced plastic

Series RG 160

Nominal data	Air flow	Air flow	Nominal voltage	Frequency	Sound power level	Sinter sleeve bearings Ball bearings	Power consumption	Nominal speed	Temperature range	Service life L ₁₀ at 40 °C	at T _{max}	Curve
Type	m ³ /h	cfm	VAC	Hz	Bel(A)	■ / ■	Watts	rpm ⁻¹	°C	Hours	Hours	
RG 160-28/56S	202	119	230	50	6.6	■	47.0	2 750	-30...+70	30 000 / 15 000		①
RG 160-28/06S	223	131	115	60	6.9	■	50.0	3 050	-30...+80	27 500 / 12 500		②

Subject to change

