

max. 223 m³/h

AC centrifugal fans

Series RG 160 220 x 220 x 56 mm



- **Material:** Spiral housing: GRP¹⁾ (PBT)
Impeller: GRP¹⁾ (PA)
Housing base: Steel plate
 - **Direction of air flow:** Centrifugal: Air outlet via window in housing
 - **Direction of rotation:** Counter-clockwise, seen on rotor
 - **Connection:** Via 2 single wires AWG 18
 - **Highlights:** backwards-curved impeller
 - **Mass:** 1,7 kg
- **Possible special versions:**
(See page 12)
- Protection against moisture

1) Fibreglass-reinforced plastic

Nominal data	Air flow		Nominal voltage	Frequency	Sound power level	Sinter sleeve bearings		Input power	Nominal speed	Temperature range	Service life L ₁₀		Curve
	m ³ /h	CFM				Ball bearings	Watts				Hours	at T _{max}	
Type	m ³ /h	CFM	V	Hz	Bel(A)	□ / ■	Watts	rpm	°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 alternations

