

Max. 94 m³/h

AC centrifugal fans

□ 180 x 40 mm



- **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:** Clockwise, looking towards rotor
 - **Connection:** To 2 single wires AWG 22.
 - **Highlights:** Backward-curved impeller
 - **Weight:** 850 g
- **Possible special versions:** (See page 12)
 - Moisture protection
 - Salt spray protection
 - Degree of protection: IP 54

1) Fiberglass-reinforced plastic

Series RG 125

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 125-19/56	86	51	230	50	5.8	■	20.0	2 550	-30...+70	37 500 / 20 000		①
RG 125-19/06	94	55	115	60	6.0	■	19.0	2 750	-30...+80	40 000 / 15 000		②

Subject to change

