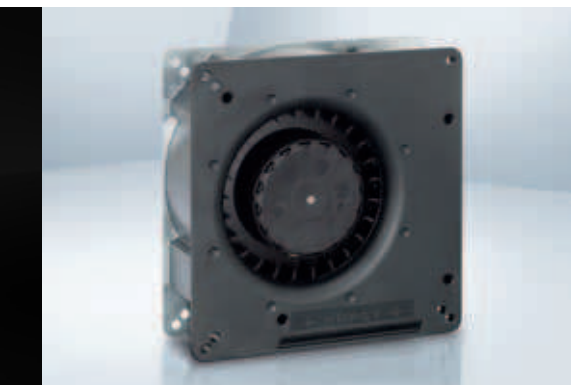


max. 54 m³/h

AC centrifugal fans

Series RG 90 135 x 135 x 38 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:** Clockwise, seen on rotor
- **Connection:** Via 2 single wires AWG 22
- **Highlights:** forwards-curved impeller
- **Mass:** 560 g
- **Possible special versions:** (See page 12)
 - Protection against moisture
 - Protection against salt fog
 - Type of protection: IP 54

1) Fibreglass-reinforced plastic

Nominal data	Air flow	Air flow	Nominal voltage	Frequency	Sound power level	Sinter sleeve bearings Ball bearings	Input power	Nominal speed	Temperature range	Service life L ₁₀ at 40 °C	at T _{max}	Curve
Type	m ³ /h	CFM	V	Hz	Bel(A)	□/■	Watts	rpm	°C	Hours	Hours	
RG 90-18/50	54	32	230	50	5,8	□/	22,0	2 200	-30...+60	35 000 / 22 500		①
RG 90-18/56	54	32	230	50	5,8	/■	22,0	2 200	-30...+60	35 000 / 22 500		①
RG 90-18/00	47	28	115	60	6,2	□/	22,0	1 900	-30...+65	35 000 / 20 000		②
RG 90-18/06	47	28	115	60	6,2	/■	22,0	1 900	-30...+65	35 000 / 20 000		②

Subject to alternations

