

max. 54 m³/h

AC centrifugal fans

Series RG 90 135 x 135 x 38 mm

- AC centrifugal fan with external rotor shaded-pole motor. Impedance protected against overloading.
- Spiral housing and impeller of fibreglass-reinforced plastic. Housing base of galvanised steel plate.
- Direction of air flow radial, through housing port. Direction of rotation clockwise, seen on rotor.
- Electrical connection via 2 leads AWG 22. Bared and tin-plated.
- Mass: 560 g.



Nominal data		Air flow	Air flow	Nominal voltage	Frequency	Sound power level	Sinter sleeve bearings Ball bearings	Power input	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	31,8	230	50	5,8	□	22,0	2 200	-30...+60	35 000 / 20 000		1
RG 90-18/56		54	31,8	230	50	5,8	■	22,0	2 200	-30...+60	35 000 / 20 000		1
RG 90-18/00		47	27,7	115	60	6,2	□	22,0	1 900	-30...+65	35 000 / 20 000		2
RG 90-18/06		47	27,7	115	60	6,2	■	22,0	1 900	-30...+65	35 000 / 20 000		2

