



- AC radial blower with external rotor shaded-pole motor. Impedance protected against overloading.
- Spiral housing and blower wheel of fibreglass-reinforced plastic. Housing base of galvanised steel plate.
- Air exhaust radial, through housing port. Rotational direction CW looking at rotor.
- Electrical connection via 2 leads AWG 22. Stripped and tinned ends.
- Mass 560 g.

**Series RG 90**

**135 x 135 x 38 mm**

Air Flow		Nominal Voltage	Frequency	Noise	Sinter-Sleeve Bearings	Power Input	Nominal Speed	Temperature Range	Service Life $L_{10}$		Curve	Type
m <sup>3</sup> /h	CFM								at 40 °C	at $t_{max}$		
54	31.8	230	50	5.8	□	22	2200	-30...+60	35 000 / 20 000	1	RG90-18/50	
54	31.8	230	50	5.8	■	22	2200	-30...+60	35 000 / 20 000	1	RG90-18/56	
47	27.7	115	60	6.2	□	22	1900	-30...+65	35 000 / 20 000	2	RG90-18/00	
47	27.7	115	60	6.2	■	22	1900	-30...+65	35 000 / 20 000	2	RG90-18/06	

