

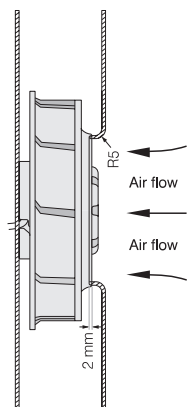


- AC radial blower with external rotor shaded-pole motor. Impedance protected against overloading.
- Blower wheel of fibreglass-reinforced plastic, with steel plate reinforced.
- Air exhaust radial. Rotational direction CCW looking at rotor.
- Electrical connection via leads AWG 18. Stripped and tinned ends.
- Mass 1.0 kg.

SERIES RER160

176Øx54mm

Air flow		Nominal Voltage	Frequency	Noise		Sinter-Sleeve Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀	Curve	Type
m ³ /h	CFM	V	Hz	dB(A)	bels	○/●	Watt	min ⁻¹	°C	Hours	Hours	
234	137.6	230	50	-	6.6	●	45	2800	-30...+60	30000 / 20000	1	RER160-28/56S
274	161.2	115	60	-	6.8	●	46	3250	-30...+70	30000 / 15000	2	RER160-28/06S



The air flow and noise level of fans without external housing depends on the installation conditions. The stated air flow and noise has been measured under the following conditions: centrifugal fan mounted on a base plate 260 x 260 mm. Cover plate 260 x 260 mm with an air-inlet of Ø 100 mm, concentric to the blower wheel.

