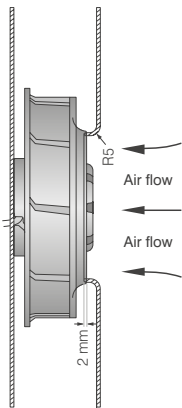




- AC radial blower with external rotor shaded-pole motor. Impedance protected against overloading.
- Blower wheel of fibreglass-reinforced plastic, with steel plate reinforced.
- Air exhaust radial. Rotational direction CCW looking at rotor.
- Electrical connection via leads AWG 18. Stripped and tinned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

Series RER 160 176 Ø x 54 mm

Air Flow		Nominal Voltage	Frequency	Noise	Sinter-Sleeve Bearings Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀ at 40 °C		Curve	Type
m ³ /h	CFM								V	Hz		
234	137.6	230	50	6.6	■	45	2800	-30...+60	30 000 / 20 000		1	RER 160-28/56S
274	161.2	115	60	6.8	■	46	3250	-30...+70	30 000 / 15 000		2	RER 160-28/06S



The air flow and noise level of fans without external housing depend on the installation conditions. The stated air flow and noise levels have 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.

