

NEW TYPES

DC Radial Fans

Series RL 65 97 x 93.5 x 33 mm



- DC radial blower with electronically commutated external rotor motor. Fully integrated commutation electronics.
- Low noise thanks to special design of spiral housing.
- With electronic protection against reverse polarity and overloading.
- Spiral housing and blower wheel of fibreglass reinforced plastic.
- Integrated snap-in fins for easy assembly.
- Radial air exhaust through housing port.
- Electrical connection via 2 leads AWG 26, TR 64. Stripped and tinned ends.
- Mass 170 g.

Nominal Data	Air Flow	Air Flow	Nominal Voltage	Voltage Range	Schalleistung	Sinter-Sleeve Bearings Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀ at 40 °C	at t _{max}	Curve	Specials
Type	m ³ /h	CFM	V DC	V DC	Bel	□/■	Watt	min ⁻¹	°C	Hours	Hours		P. 84
RL 65-21/12	56	15.6	12	6.8...13.8	6.6	■	15.0	4 500	-20...+70	60 000 / 30 000		1	/2
RL 65-21/12H	61	35.9	12	6.8...13.2	6.8	■	19.2	4 900	-20...+55	55 000/ 37 500		2	
RL 65-21/14	56	15.6	24	12...26.4	6.6	■	14.0	4 500	-20...+70	60 000 / 30 000		1	
RL 65-21/14H	61	35.9	24	12...26.4	6.8	■	18.0	4 900	-20...+60	55 000/ 35 000		2	

Snap-in fins for easy assembly

