

max. 61 m³/h

DC centrifugal fans

Series RL 65 97 x 93,5 x 33 mm



- Highlights:
- Optional Vario-Pro: Highly adaptable software configuration of the fan enables a tailor-made solution to the specific requirements of your applications.
 - Pressure-optimised blower. Noise-optimised air outlet in scroll housing.
 - Forward curved impeller.
 - Integrated snap-in fins for easy assembly.
- General characteristics:
- Fibreglass-reinforced plastic scroll housing and impeller.
 - Fully integrated electronic commutation.
 - Protected against reverse polarity and locking.
 - Direction of air flow: axial air intake, centrifugal air exhaust out of the outlet.
 - Connection via single strands AWG 26, TR 64. Bared and tin-plated.
 - Mass: 170 g.

Nominal data		Air flow	Air flow	Nominal voltage	Voltage range	Sound power level	Sinter sleeve bearings Ball bearings	Power input	Nominal speed	Temperature range	Service life L ₁₀ (40 °C) ebm-papst Standard	Service life L ₁₀ (T _{max}) ebm-papst Standard	Life expectancy L ₁₀ Δ (40 °C) see P. 15	Curve	Specials
Type		m ³ /h	CFM	VDC	VDC	Bel(A)	■ / ■	Watts	RPM	°C	Hours	Hours	Hours		P. 110
RL 65-21/12		56	33,0	12	6,8...13,8	6,6	■	15,0	4 500	-20...+70	60 000 / 30 000	120 000	120 000	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	105 000	105 000	2	
RL 65-21/14		56	33,0	24	12...26,4	6,6	■	14,0	4 500	-20...+70	60 000 / 30 000	120 000	120 000	1	
RL 65-21/14H		61	35,9	24	12...26,4	6,8	■	18,0	4 900	-20...+60	55 000 / 35 000	105 000	105 000	2	

