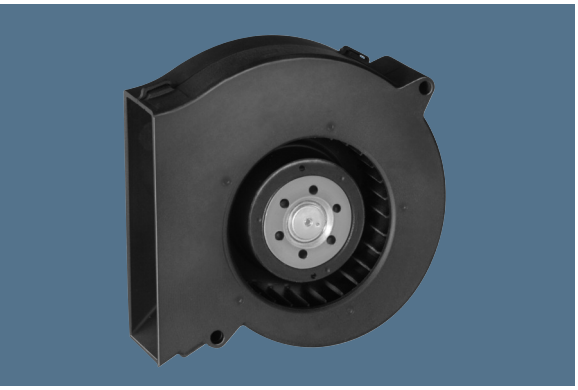
max. 61 m^3/h

DC centrifugal fans

Series RL 65 97 x 93,5 x 33 mm



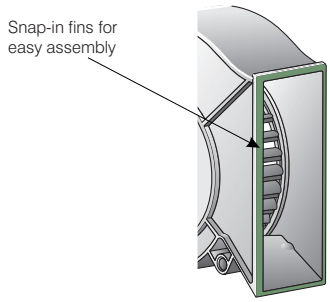
Highlights:

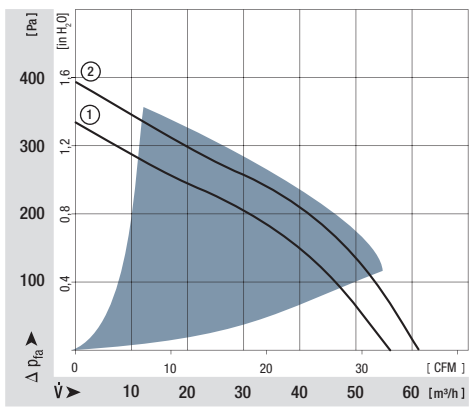
- Optional Vario-Pro: Highly adaptable software configuration of the fan enables a tailor-made solution to the specific requirements of your applications.
- Pressure-optimised blower. Noise-optimised air outlet in scroll housing.
- Forward curved impeller.
- Integrated snap-in fins for easy assembly.

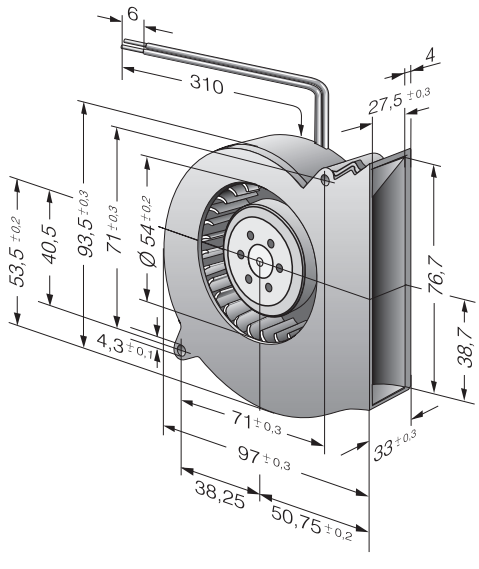
General characteristics:

- 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	Sintec 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 $L_{10\Delta}$ (40 °C) see P. 15	Curve	Specials
Type	**m^3/h**	**CFM**	**VDC**	**VDC**	**Bel(A)**	**□/■**	**Watts**	**RPM**	**°C**	**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	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	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	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	2	







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