

max. 9,6 m<sup>3</sup>/h

# DC centrifugal fans

Series RLF 35 51 x 51 x 15 mm



- **Material:** Scroll housing: GRP<sup>1)</sup>  
Impeller: GRP<sup>1)</sup>
- **Direction of air flow:** Axial: Intake  
Centrifugal: Exhaust
- **Connection:** Via single wires AWG 26,  
TR 64
- **Highlights:** Forwards-curved impeller
- **Mass:** 40 g

- **Possible special versions:**  
(See chapter DC fans - specials)
  - Speed signal
  - PWM control input
  - Protection against moisture

1) Fibreglass-reinforced plastic

Nominal data	Air flow		Nominal voltage	Voltage range	Sound power level	Sintec sleeve bearings Ball bearings	Input power	Nominal speed	Temperature range	Service life L <sub>10</sub> (40 °C) ebm-papst Standard	Service life L <sub>10</sub> (T max) ebm-papst Standard	Life expectancy L <sub>10</sub> IPC (40 °C) see page 17	Curve
	m <sup>3</sup> /h	CFM											
RLF 35-8/12 N	9,6	5,7	12	8...13,2	5,5	■	3,5	6 700	-20...+70	60 000 / 30 000	102 500	①	
RLF 35-8/14 N	9,6	5,7	24	14...28	5,5	■	4,3	6 700	-20...+70	60 000 / 30 000	102 500	①	

Subject to alternations

