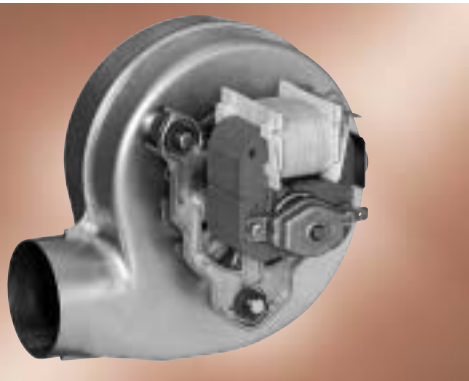


Radial blowers high temperature version

RLG 97 (108)...LH



- insulation class H
- max. ambient air stream temperature 250 °C
- housing: FAL sheet steel
- impeller: forward curved, FAL sheet steel
- motor mounting decoupled by silicon elements
- mounting position must be specified for corresponding support elements

ebm-papst • Landshut

| Nominal data | | characteristic curve | rated voltage | frequency | air flow | max. pressure increase | power input | rated current | speed | mass | Dimensions mm | |
|---------------------------|---------------------------|----------------------|---------------|-----------|-------------------|------------------------|-------------|---------------|-------------------|------|---------------|----|
| motor right* | motor left | | V | Hz | m ³ /h | Pa | W | mA | min ⁻¹ | kg | a | c |
| RLG97/4200-3025LH | RLG97/0042-3025LH | ① | 230 | 50 | 115 | 220 | 42 | 360 | 2100 | 1,5 | 132 | 42 |
| RLG108/4200-3030LH | RLG108/0042-3030LH | ② | 230 | 50 | 145 | 300 | 60 | 520 | 2400 | 1,6 | 138 | 42 |

*) Corresponding to dimensional drawing; Technical data valid at free air flow without inlet ring; bold print = standard type; subject to alterations

Characteristic curves

