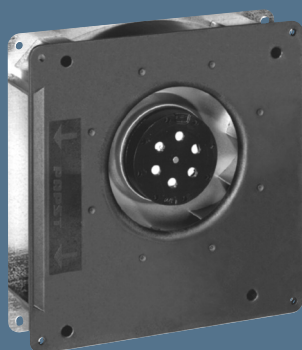


max. 94 m<sup>3</sup>/h

## AC centrifugal fans

Series RG 125 180 x 180 x 40 mm



- AC centrifugal fan with external rotor shaded-pole motor. Impedance protected against overloading.
- Spiral housing and impeller of fibreglass-reinforced plastic.  
Housing base of galvanised steel plate.
- Direction of air flow radial, through housing port. Direction of rotation clockwise, seen on rotor.
- Electrical connection via 2 leads AWG 22. Bared and tin-plated.
- Mass: 850 g.

| Nominal data |  | Air flow          | Air flow | Nominal voltage | Frequency | Sound power level | Sintec sleeve bearings<br>Ball bearings | Power input | Nominal speed | Temperature range | Service life L <sub>10</sub><br>at 40 °C | at T <sub>max</sub> | Curve |
|--------------|--|-------------------|----------|-----------------|-----------|-------------------|-----------------------------------------|-------------|---------------|-------------------|------------------------------------------|---------------------|-------|
| Type         |  | m <sup>3</sup> /h | CFM      | V               | Hz        | Bel(A)            | ■ / ■                                   | Watts       | RPM           | °C                | Hours                                    | Hours               |       |
| RG 125-19/56 |  | 86                | 50,6     | 230             | 50        | 5,8               | ■                                       | 20,0        | 2 550         | -30...+70         | 37 500 / 20 000                          |                     | 1     |
| RG 125-19/06 |  | 94                | 55,3     | 115             | 60        | 6,0               | ■                                       | 19,0        | 2 750         | -30...+80         | 40 000 / 15 000                          |                     | 2     |

