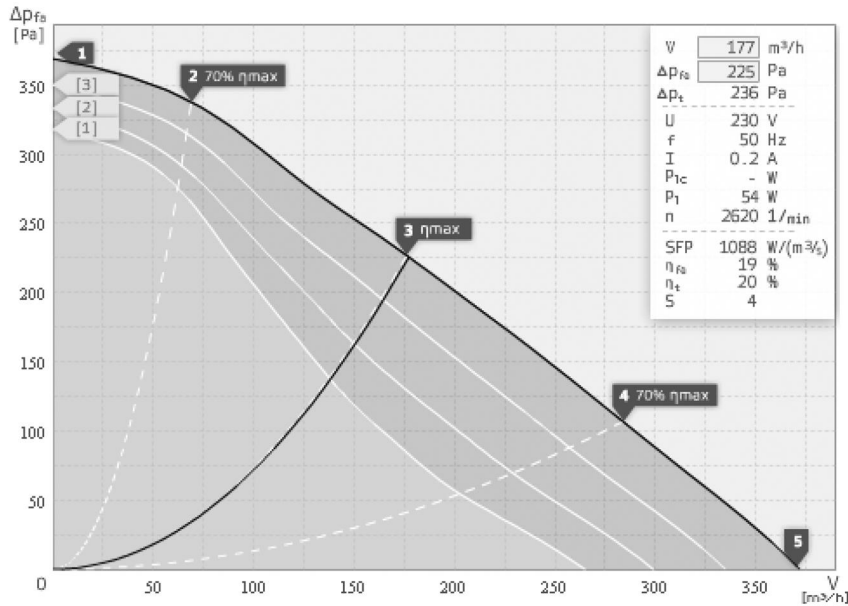


# RK 125 LS - 370 m<sup>3</sup>/h

## TECHNICAL DATASHEET



- Backward curved centrifugal fan
- Plastic housing PA6, RAL 7035
- Switch with 4-speed
- Speed controllable
- Integrated thermal switch

| Operating Point           |       | 1    | 2    | 3    | 4    | 5    |
|---------------------------|-------|------|------|------|------|------|
| Current I                 | A     | 0,2  | 0,2  | 0,2  | 0,3  | 0,3  |
| Power Consumption P1      | W     | 43   | 45   | 54   | 58   | 59   |
| RPM n                     | 1/min | 2807 | 2775 | 2621 | 2536 | 2534 |
| SPL inlet LWA5            | dB(A) | -    | -    | -    | -    | -    |
| SPL outlet LWA6           | dB(A) | -    | -    | -    | -    | -    |
| SPL casing break out LWA2 | dB(A) | -    | -    | -    | -    | -    |

| Sound power (LW) dB(A) |      | Medium Frequency Band |    |     |     |     |    |    |    |    |
|------------------------|------|-----------------------|----|-----|-----|-----|----|----|----|----|
|                        |      | Σ                     | 63 | 125 | 250 | 500 | 1k | 2k | 4k | 8k |
| Inlet                  | LWA5 | -                     | -  | -   | -   | -   | -  | -  | -  | -  |
| Outlet                 | LWA6 | -                     | -  | -   | -   | -   | -  | -  | -  | -  |
| Casing                 | LWA2 | -                     | -  | -   | -   | -   | -  | -  | -  | -  |

| RK 125 LS   106698                 |          |
|------------------------------------|----------|
| Voltage UN                         | 230 V 1~ |
| Current I <sub>max</sub>           | 0,3      |
| Ambient Temperature t <sub>A</sub> | 70 °C    |
| Medium Temperature t <sub>M</sub>  | 70 °C    |
| Speed Control                      | 4-3-2-1  |
| Motor Protection                   | TAI      |
| Isolation Class                    | B        |
| Weight                             | 2,5 kg   |

