

## SILEO Series

### COMFORT TYPE DOMESTIC FAN

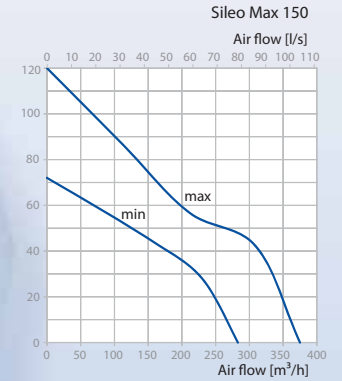
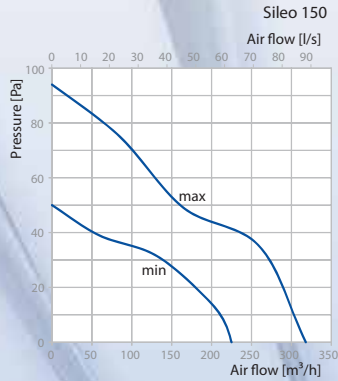
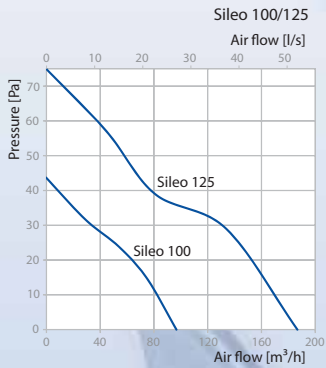


#### USE

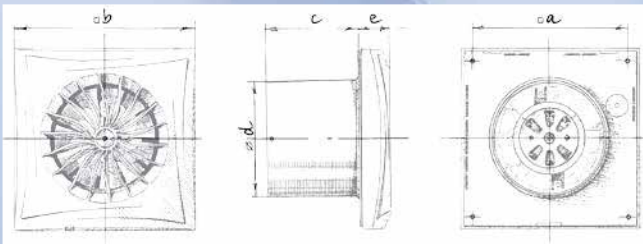
- Specially designed mixed-flow impeller profile ensures high air flow and low noise level.
- Casing and impeller made of quality durable UV-resistant plastic.
- Backdraft damper for back flow prevention.
- The high ingress protection rating of IP45 makes the fan the ideal solution for the ventilation of bathrooms and shower rooms.
- Low energy demand from 75W due to a new high-efficient motor.
- The motor is mounted on special anti-vibration dampers.
- The exhaust pipe incorporates a specially designed air rectifier to reduce the air turbulence, increase pressure and lower the noise level.
- Sileo 150 is equipped with a double-speed motor and Sileo Max 150 is equipped with a double-speed high power motor.
- The new automation in the models Sileo 150 and Sileo Max 150 enables to set one of five fan operation modes. Changeover to another operation mode is easily performed by setting the DIP switch to a respective position.

## TECHNICAL DATA

| Model                 | Sileo 100 | Sileo 125 | Sileo 150 |          | Sileo Max 150 |           |
|-----------------------|-----------|-----------|-----------|----------|---------------|-----------|
| Speed                 |           |           | min       | max      | min           | max       |
| Voltage [V/Hz]        | 230/50    | 230/50    | 230/50    |          | 230/50        |           |
| Power [W]             | 7.5       | 17        | 17        | 19       | 19            | 22        |
| Current [A]           | 0.049     | 0.11      | 0.08      | 0.09     | 0.09          | 0.1       |
| Air flow [m³/h (l/s)] | 97 (27)   | 187 (52)  | 225 (63)  | 318 (88) | 283 (79)      | 375 (104) |
| SFP [W/l/s]           | 0.28      | 0.33      | 0.27      | 0.22     | 0.24          | 0.21      |
| Noise level [dBA]     | 25        | 32        | 28        | 33       | 32            | 38        |



## DIMENSIONS



| Dimensions [mm] | a   | b   | c  | Ø d | e  |
|-----------------|-----|-----|----|-----|----|
| Sileo 100       | 136 | 158 | 81 | 100 | 26 |
| Sileo 125       | 158 | 182 | 91 | 124 | 27 |
| Sileo 150       | 190 | 214 | 98 | 148 | 32 |

## OPTIONS



| Model            | Sileo 100/ 125 / Sileo (Max) 150* |   |    |   |    |    |
|------------------|-----------------------------------|---|----|---|----|----|
| Option           | S                                 | T | ST | H | SH | IR |
| Pull-cord switch | •                                 |   | •  |   | •  |    |
| Timer            |                                   | • | •  | • | •  | •  |
| Humidity sensor  |                                   |   |    | • | •  |    |
| Motion sensor    |                                   |   |    |   |    | •  |

- **Timer**
  - Turn-off delay timer adjustable from 2 to 30 min.
  - Turn-on delay timer adjustable from 0 up to 2 min\*.
- **Humidity sensor**
  - Humidity setpoint adjustable from 60 % up to 90 %.
  - Turn-off delay adjustable from 2 up to 30 min.
  - Turn-on delay adjustable from 0 up to 2 min\*.
- **Motion sensor**
  - Detection range from 1 up to 4 m.
  - Detection angle up to 100°.
  - Turn-off delay adjustable from 2 up to 30 min.
  - Turn-on delay adjustable from 0 up to 2 min\*.

\* Turn-on delay timer is available for models Sileo 150 / Sileo Max 150

## CERTIFICATES



The fans meet the applicable safety and electromagnetic compatibility standards.

## ACCESSORIES

