

# SILEO / SILEO MAX

SILENT &amp; ENERGY SAVING

## Features



- 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 7.5 W 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.
- The **Sileo 150** fan is equipped with a double-speed motor and the **Sileo Max 150** fan is equipped with a double-speed high-powered motor.
- The new automation in the **Sileo 150** and **Sileo Max 150** models enables setting one of five fan operation modes. Changeover to another operation mode is easily performed by setting the DIP switch to a respective position.

## Options

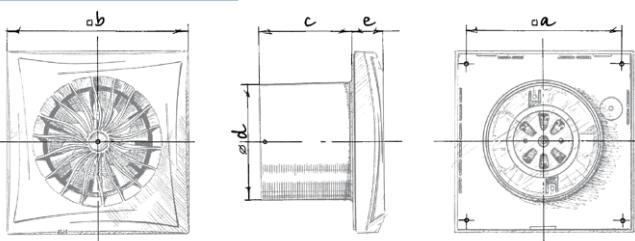


Model	Sileo 100/125 / Sileo (Max) 150						
Option	S	T	TR	ST	H	SH	IR
Pull cord switch	•			•		•	
Turn-on delay timer			•				
Turn-off delay timer	•	•	•	•	•	•	•
Humidity sensor					•	•	
Motion sensor						•	

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

\* For Sileo 150/Sileo Max 150 models – turn-on and turn-off delay timer

## Overall 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



**Air flow:**  
up to 370 m<sup>3</sup>/h  
103 l/s



**Power:**

from 7.5 W

**SFP:**

from 0.21 W/l/s



**Noise level:**

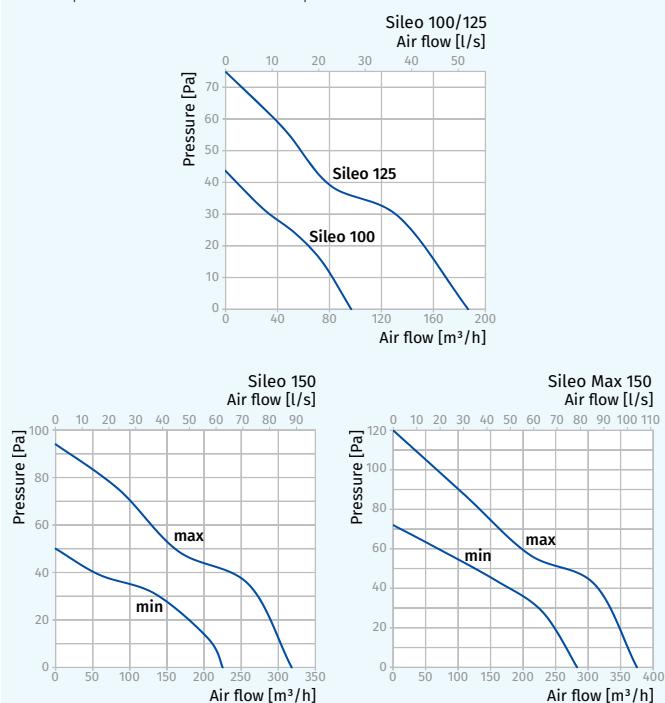
from 25 dBA



## Technical data

Model	Sileo 100		Sileo 125		Sileo 150		Sileo Max 150	
	Speed	min	Speed	min	max	min	max	
Voltage [V/Hz]	220-240/50	220-240/50	220-240/50	220-240/50	220-240/50	220-240/50	220-240/50	
Power [W]	7.5	17	17	17	19	19	22	
Current [A]	0.049	0.11	0.08	0.09	0.09	0.1	0.1	
Air flow [m <sup>3</sup> /h (l/s)]	97 (27)	187 (52)	220 (61)	315 (88)	280 (78)	370 (103)	370 (103)	
SFP [W/l/s]	0.28	0.33	0.27	0.22	0.24	0.21	0.21	
Sound pressure level [dBA]*	25	32	28	33	32	38	38	

\* Sound pressure level measured in free space at a distance of 3 meters from the fan.



## Designation key

Sileo	Max	150	ST
Model	High-powered motor	Spigot diameter	Option

## Accessories

Duct system	Flexible air ducts	Grilles and hoods	Speed controllers	Clamps
Blauplast	BlauFlex	Decor, GM	CDT E1.8	MCD 60/0.3
K, KZ				