SILEO PRO

SILENT & ENERGY SAVING

Redesigned axial low-noise fans with low power use for extract ventilation with an air flow of up to 105 m3/h

Air flow:
up to 105 m³/h
29 l/s

Power:
from 2.5 W

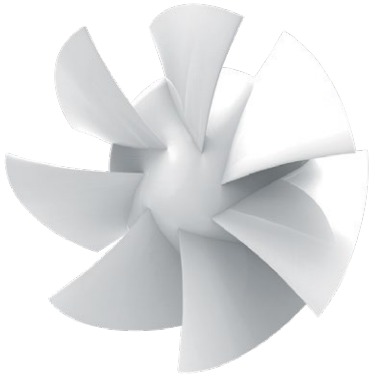
SFP:
from 0.21 W/l/s

Noise level:
from 18 dBA

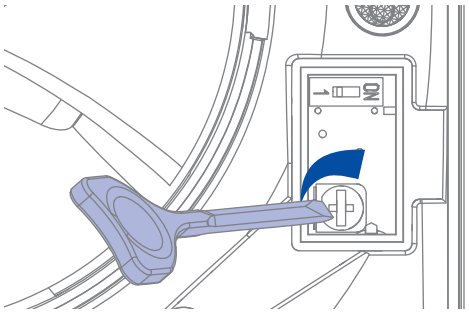


Features

- The redesigned aerodynamic mixed-flow impeller shape provides a high air flow and low noise.



- Casing and impeller made of quality durable UV-resistant plastic.
- Backdraft damper for back flow prevention.
- The high water ingress protection rating makes it a perfect solution for ventilating a bathroom. The electric components of the fan are covered with special watertight covers.
- Low energy demand from 2.5 W due to a new high-efficiency motor.
- Adaprive timer **TA** with more powerful productive motor and automatic humidity sensor.
- The exhaust pipe incorporates a specially designed air rectifier to reduce the air turbulence, increase pressure and lower the noise level.
- Modification with a reliable single-phase two-speed motor for continuous ventilation.



Options

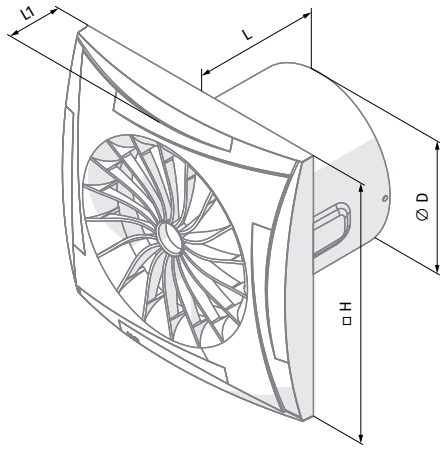
Model	Sileo 100/125 / Sileo (Max) 150										
Option	S	T	TR	ST	H	SH	IR	TA	HA	IRA	V2
Pull cord switch	•			•		•					
Turn-on delay timer			•								
Turn-off delay timer		•	•	•	•	•	•				
Humidity sensor					•	•			•		
Motion sensor							•			•	
Adaptive timer								•	•	•	
Two-speed motor											•

- **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.
- **Adaptive sensor**
  - Automatic turn-on and turn-off delay timer
- **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°.

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Dimensions



Dimensions [mm]	⌀ D	H	L	L1
Sileo 100	100	158	81	26

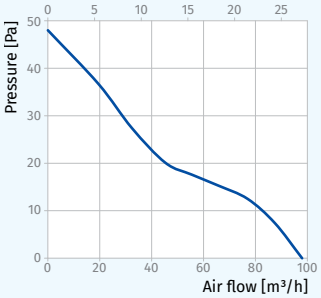
Designation key			
Sileo Pro	**V2**	**150**	**ST**
Model	High-powered motor	Spigot diameter	Option

Technical data

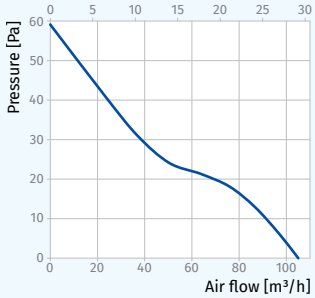
Model	Sileo Pro 100	Sileo Pro 100 TA	Sileo V2 Pro 100 TA	
Speed	-	-	**min**	**max**
Voltage [V/Hz]	220–240/50	220–240/50	220–240/50	220–240/50
Power [W]	7	2.5–8.5	2.5–8.5	8.5
Current [A]	0.05	0.01–0.04	0.01–0.04	0.04
Air flow [m³/h (l/s)]	98 (27)	16–105 (4–29)	16–105 (4–29)	105 (29)
SFP [W/l/s]	0.26	0.56–0.29	0.56–0.29	0.29
Sound pressure level [dBA]*	24	18–25	18–25	25

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

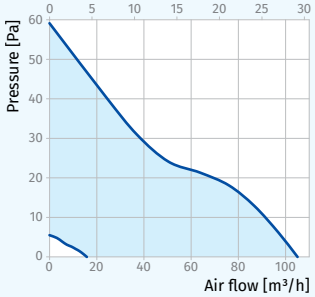
Sileo Pro 100



Sileo Pro 100 TA



Sileo V2 Pro 100 TA



IP45

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**