

# **CABRIO BASE**

**SILENT & ENERGY SAVING** 

Innovative domestic exhaust fan with an automatic shutter, low noise operation and low energy consumption



Air flow: 97 m<sup>3</sup>/h 27 l/s



Power: 9 W SFP:  $0.33 \, W/I/s$ 



Noise level: 25 dBA



## Features (1)

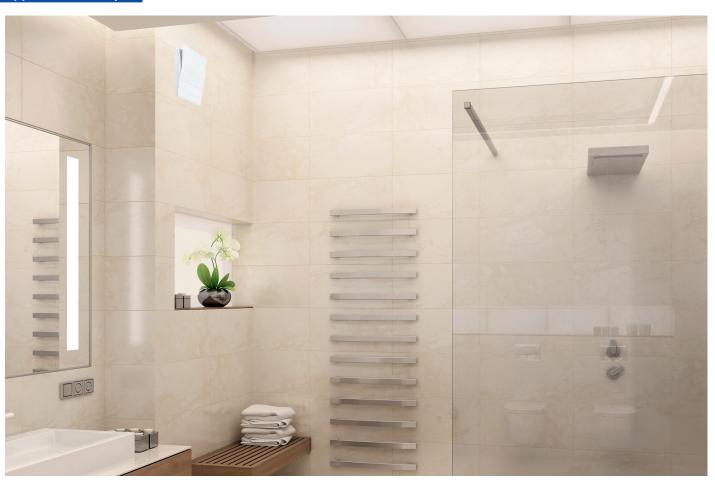






- Low energy demand not exceeding 9 W due to a new energy efficient motor.
- The casing and the impeller are made of high-quality, durable, UV resistant ABS plastic.
- Specially designed impeller aerodynamic profile provides high air flow and low noise operation.
- The motor is mounted on special anti-vibration dampers for absorption of vibration and low noise operation. The motor is equipped with overheating protection.
- Maintenance-free bearings contain enough grease for 40 000 hrs of non-stop operation of the motor.
- The fan is equipped with a special mechanism for smooth opening and closing of the front panel.
- The fan exhaust spigot incorporates specially designed air rectifiers to reduce air turbulence and noise level.
- The fan is controlled manually with a room light switch (not included in the delivery set).
- Due to the high ingress protection rating IP44 the fan is an ideal bathroom ventilation solution. The electronic components are protected with tight covers.
- The shortened spigot enables to install the fan in a ventilation shaft or to connect to a  $\varnothing$  100 mm air duct.
- The ventilation unit is easily removed from the casing for cleaning.
- Due to the modern design the fan can seamlessly blend with any interior

### Application example



blaubergventilatoren.de



# **CABRIO BASE**

## Options (S)





Model	Cabrio Base 100		
Option	Т	н	
Timer	•	•	
Humidity sensor		•	

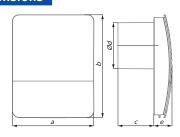
#### Timer

- Adjustable delay from 2 to 30 min.
- Turn-on delay time set for 60 sec.
- Interval timer set for 0, 6, 12 or 24 h.

#### o Humidity sensor

• Humidity setpoint adjustable from 60 % up to 90 %.

## Overall dimensions



Dimensions [mm]	a	b	с	Ø d	е
Cabrio Base 100	175	221	77	99	39

Designation key			
Cabrio Base	100	T	
Model	Spigot diameter	Option	

## Technical data

Model	Cabrio Base 100	Cabrio Base 100 (220-240V/60Hz)	
Voltage [V]	220-240		
Frequency [Hz]	50 60		
Power [W]	9		
Current [A]	0.059		
RPM [min <sup>-1</sup> ]	2160		
Air flow [m³/h (l/s)]	97 (27)		
SFP [W/l/s]	0.33		
Sound pressure level [dBA]*	25		
Weight [kg]	0.55		

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

