

CABRIO BASE V2

SILENT & ENERGY SAVING

Innovative two-speed domestic extract fan with automatic shutter, low-noise operation and low energy consumption



Air flow:
up to 90 m³/h
25 l/s



Power:
from 6 W
SFP:
from 0.34 W/l/s



Noise level:
from 22 dBA



NEW

Features



- Low energy demand from 6 W due to a new energy-efficient two-speed motor.
- The casing and the impeller are made of high-quality, durable, UV resistant ABS plastic.
- Specially designed profile of the mixed-flow impeller provides high air flow and low-noise operation.
- The motor is mounted on special anti-vibration dampers for absorption of vibration. The motor is equipped with overheating protection.
- Maintenance-free bearings contain enough lubricant 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 extract spigot incorporates specially designed air rectifiers to reduce air turbulence and noise level.
- Due to the high ingress protection rating IP44 the fan is the ideal bathroom ventilation solution. The electronic components are protected with tight covers.
- The ventilation unit is easily removed from the casing for cleaning.
- The shortened spigot enables to install the fan in a the ventilation shaft or to connect to a Ø 100 mm air duct.

Control

- Manual control with a room light switch. The switch is not included into the delivery set.
- Automatic control is performed with the humidity sensor or/and timer.
- Selection of the operation mode is performed via changeover of the switch as follows:
 - Operation mode 1:** the fan is turned off by default. The fan switches to the low speed when the switch is closed or to the high speed when the humidity sensor is activated;
 - Operation mode 2:** the fan is turned off by default. The fan switches to the high speed when the switch is closed or the humidity sensor is activated.

Application example



CABRIO BASE V2

SILENT & ENERGY SAVING

Options



Model	Cabrio Base V2 100	
Option	T	H
Interval timer	•	
Turn-on delay timer	•	•
Turn-off delay timer	•	•
Humidity sensor		•

Interval timer

- If the interval timer is enabled, the fan will turn on automatically each 6, 12 of 24 hrs, and it will operate from 2 to 30 min, depending of turn-off delay timer setting.

Turn-on delay timer

- Fixed turn-on delay time of 60 sec.

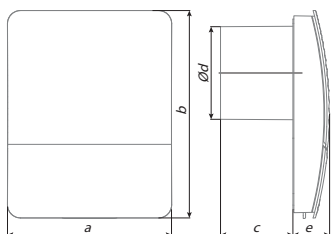
Turn-off delay timer

- Turn-off delay timer adjustable from 2 to 30 min.

Humidity sensor

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

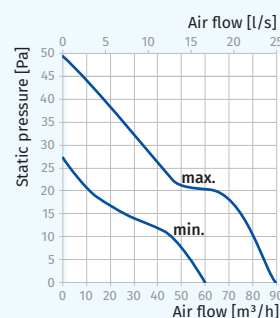
Overall dimensions



Dimensions [mm]	a	b	c	Ø d	e
Cabrio Base V2 100	175	221	77	99	39

Technical data

Model	Cabrio Base V2 100	
Speed	min.	max.
Voltage [V/Hz]	220-240/50	
Rated power [W]	6	8.5
Current [A]	0.039	0.063
RPM [min ⁻¹]	1850	2400
Air flow [m ³ /h (l/s)]	60 (17)	90 (25)
SFP [W/l/s]	0.36	0.34
Noise level [dBA]	22	25
Weight [kg]	0.55	



Designation key

Cabrio Base	V2	100	T
Model	Two-speed motor	Spigot diameter	Option

Accessories

Duct system



BlauPlast

Flexible air ducts



BlauFlex

Grilles and hoods



Decor, GM

Speed controllers



CDP-2/5

CDP-2/10

MCD 60/0.3

Clamps



K, KZ