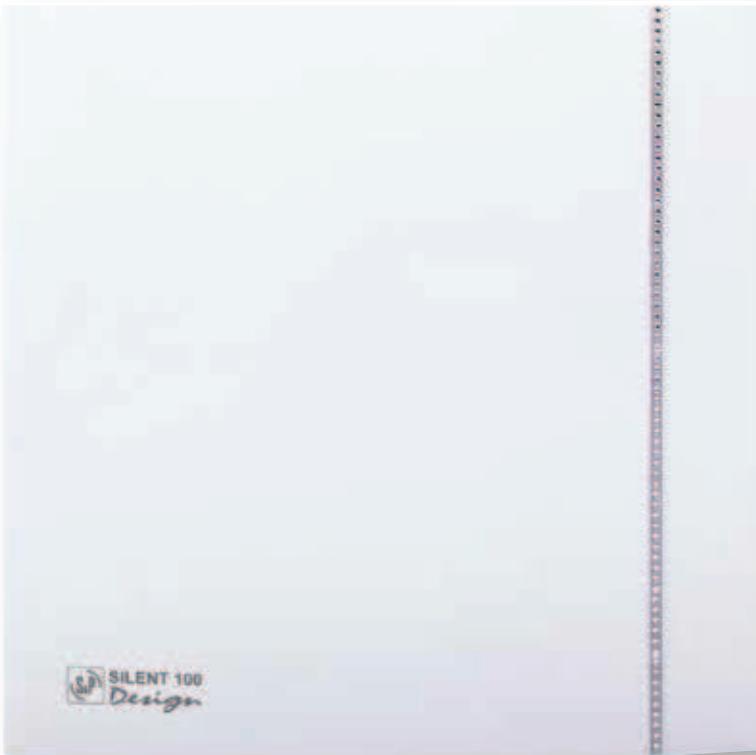




SILVER and WHITE version.



SWAROVSKI version.

Range of axial extractors with airflow rates of 85 m<sup>3</sup>/h, for connection to 100 mm diameter circular ducting.

Motor mounted on silent-elastic-blocks which absorb the vibrations and allow offering very low noise level. All the fans are manufactured from injection moulded plastic, fitted with automatic shutter and single phase 230V-50Hz, class B low consumption motor equipped with thermal overload protection. All the fans are class II insulation, IP45 rated and suitable to operate with air temperature up to 40°C.



Validated mark of approval  
noise abatement society

**IP45**

WATER PROTECTED!

**L<sub>p</sub> 26,5 db**

LOW NOISE!

**8W!**

ENERGY EFFICIENT!



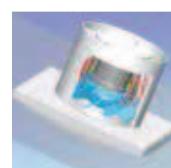
#### Back draft shutter

To prevent air entry and limit heat leakage when the extractor is not operating. It opens due to the pressure of the air.



#### Silent-blocks

Motor mounted on "Silent-elastic-block" to prevent vibration and noise transmission.



SILENT-100 DESIGN



USUAL EXTRACTOR

#### Quiet operation

In usual extract fans the vibrations are transmitted to the surrounding areas while in SILENT extractor fans the vibrations are absorbed by the Silent Blocks.

**SWAROVSKI versions:** Elegant and innovative design.  
Supplied with a front grille with a swarovski bar.



WHITE



CHAMPAGNE



SILVER



Models 3C



Black

Grey

Champagne

Gold



#### Interchangeable colour bars

Interchangeable colour bars. 4 colours to match the decor of the room: blue, red, green and yellow.

#### SILENT-100 CZ DESIGN 4C: Different colours available.

4C models incorporate 5 interchangeable colour bars (transparent, blue, red and yellow).

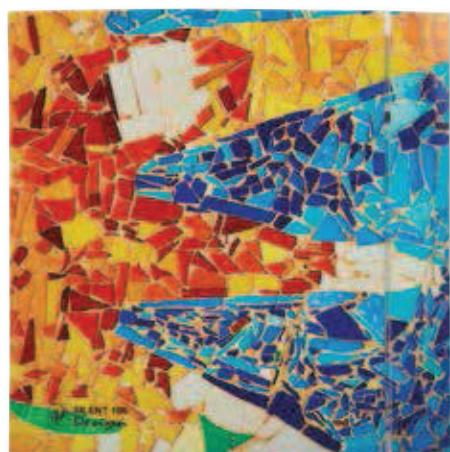


Ivory

Red

Marble white

Marble black



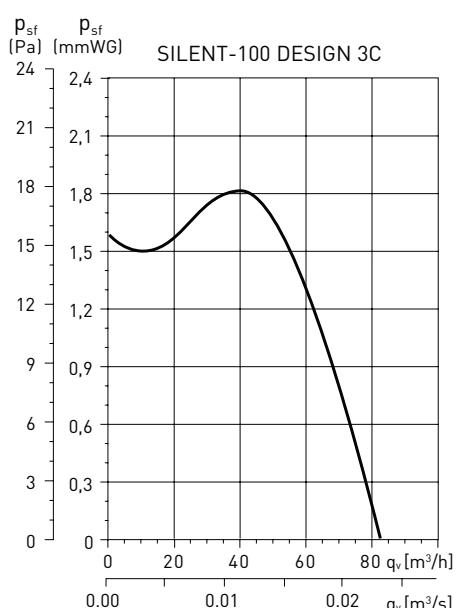
BARCELONA

### MODEL FEATURES

	CZ DESIGN 3C	CRZ DESIGN 3C	CHZ DESIGN 3C
PILOT LIGHT	•	•	•
BACKDRAFT SHUTTER	•	•	•
ADJUSTABLE RUN-ON-TIMER (1-30MIN)		•	•
ADJUSTABLE HUMIDISTAT			•
BALL BEARINGS	•	•	•
KIT BAR LIGHTS 4 COLOURS	•	•	•
WIRING DIAGRAM*	2, 3	4, 5	1, 4

\* See section of Wiring Diagrams.

### PERFORMANCE CURVE



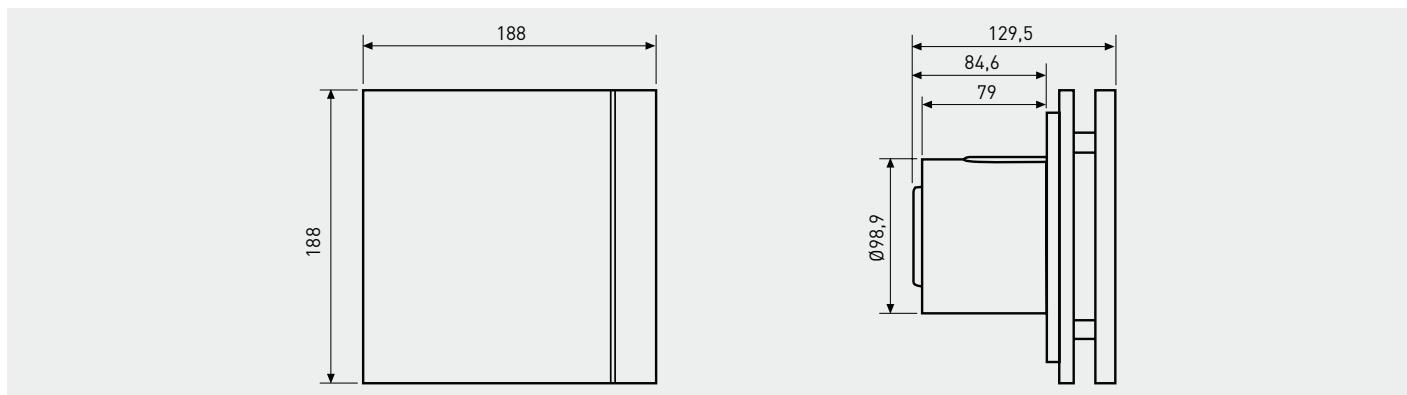
### TECHNICAL CHARACTERISTICS

Model	Absorbed power at free discharge (W)	Voltage (V) 50 Hz	Sound pressure level* (dB(A))	Airflow at free discharge (m³/h)	Insulation/ IP	Ø duct (mm)	Weight (kg)
SILENT-100 DESIGN 3C	8	230	26,5	85	Class II / IP45	100	0,65
KIT SILENT-100 DESIGN 12V** 3C	12	12	26,5	80	Class III / IP57	100	0,65

\* Sound pressure level measured at 3 m at free air conditions.

\*\* Delivered with CT-12/14 transformer.

### DIMENSIONS (mm)



### ACCESSORIES



**GSA-M0 100**  
Flexible aluminium ducting.



**GRA-75**  
Aluminium exterior grille.



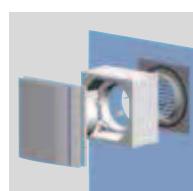
**FIXED SHUTTER AND TELESCOPIC DUCT**  
(200 to 420 mm).



**CX-80/125**  
Worm drive ducting clip.



**PER-100W**  
Back draft shutter.



**WINDOW KIT 100**  
Accessory to allow SILENT-100 in a window.

### MODEL FEATURES

	CZ DESIGN 3C	CRZ DESIGN 3C	CHZ DESIGN 3C
PILOT LIGHT	•	•	•
BACKDRAFT SHUTTER	•	•	•
ADJUSTABLE RUN-ON-TIMER (1-30MIN)		•	•
ADJUSTABLE HUMIDISTAT			•
BALL BEARINGS	•	•	•
SILVER FRONT COVER	•	•	•
WIRING DIAGRAM*	2, 3	4, 5	1, 4

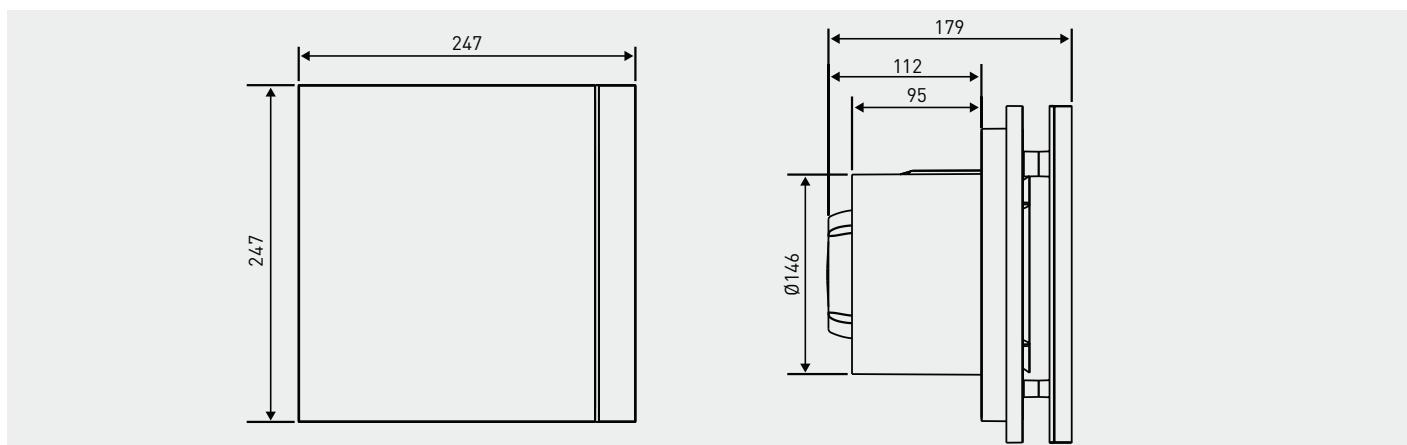
\* See section of Wiring Diagrams.

### TECHNICAL CHARACTERISTICS

Model	Maximum absorbed power (W)	Voltage (V) 50 Hz	Sound pressure level* (dB(A))	Airflow at free discharge (m³/h)	Insulation/ IP	Ø duct (mm)	Weight (kg)
SILENT-300 DESIGN	26	230	38	250	Class II/IP45	150-160	1,5
SILENT 300 PLUS DESIGN	22	230	42	300	Class II/IP45	150-160	1,9

\* Sound pressure level measured at 3 m at free air conditions.

### DIMENSIONS (mm)



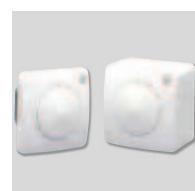
### ACCESSORIES



**GSA-M0 150**  
Flexible aluminium ducting.



**GRA-150**  
Aluminium exterior grille.



**REB**  
Single phase electronic speed controllers.



**CX-125/215**  
Worm drive ducting clip.



**PER-160W**  
Back draft shutter.