



CASA ROCK & SWING

The island cooker hoods



CASA Rock & Swing - The design hoods for kitchen islands

Swegon CASA Rock and Swing design hoods for kitchen islands fit perfectly in modern kitchen environment. In addition to kitchen islands they can be also mounted in the wall. Most importantly you can connect them with your air handling unit so that they work perfectly in balance with your home ventilation to make sure you have a fresh, healthy and energy efficient indoor climate. The lighting in the hood is made up of maintenance-free LED lights with adjustable brightness. The cooker hood with voltage protection (24 V) is equipped with a mains transformer – its power consumption is therefore low and the hood is always safe for the user. All electrical connections are located above the hood and are therefore quick and easy to connect during the installation phase. The hood is also fitted with a function for up to 10 hours of summer cooling, which can be easily selected on the hood. The cooker hood can be combined with different types of ventilation system in blocks of flats, terraced houses and detached houses.

Control of ventilation units

A Genius ventilation unit can be controlled from the cooker hood (remote/home/boosting). The ventilation unit automatically compensates for the air removed via the cooker hood, preventing low pressure from occurring unnecessarily in the home. The cooker hood has a high cooking odour capturing capacity and works effectively with low volumes of exhaust, which provides good compensation. It is possible to control an older AC ventilation unit using the ITFC transformer available as an accessory.

Control of roof fan

The cooker hood can be used to directly control a modern EC roof fan. Older AC-operated roof fans can be controlled using the ITFC transformer available as an accessory.

Controlling the hood's fan unit/house fan

The cooker hood can be used to directly control the very quiet Twist fan unit (TTEC). Twist can be used to replace the roof fans in small houses.

Centralised system in blocks of flats

The Rock and Swing models are suitable for centralised ventilation systems in blocks of flats. The hoods offer a damper status signal (potential-free) and an option to control the damper externally.

Control of various actuators

The cooker hood's balancing unit (CHB) makes it possible, via a terminal, to balance the negative pressure caused by the cooker hood's boosting and the general ventilation (basic air flow). In this way, excessive/harmful negative pressure inside the home is avoided. This actuator is recommended for use in centralised ventilation systems. The apartment specific Genius ventilation unit balances the air removed from the room by CASA cooker hoods automatically, and in doing so prevents harmful negative pressure from occurring.

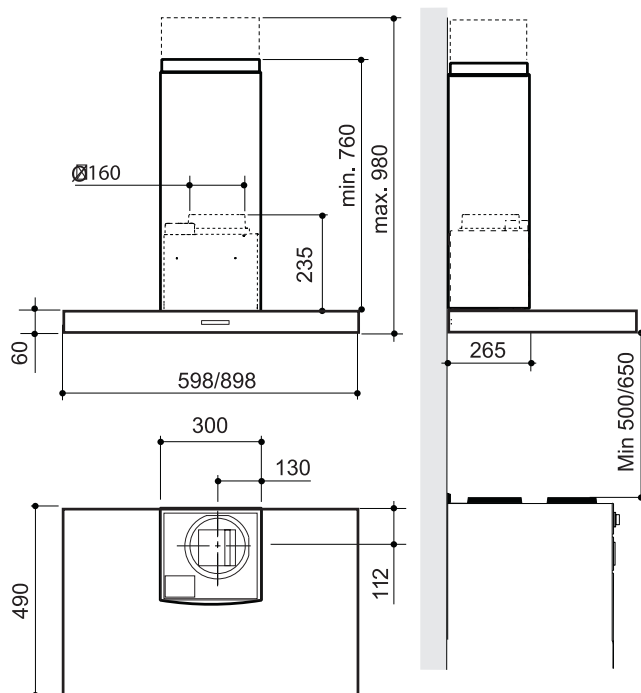
- 1 Excellent cooking odour catching capability: 75 %, 46 l/s/165 m³/h
- 2 Can be mounted on the wall or above a kitchen island
- 3 Stainless steel
- 4 600 ja 900 mm, wall mount
- 5 900 mm, kitchen island model



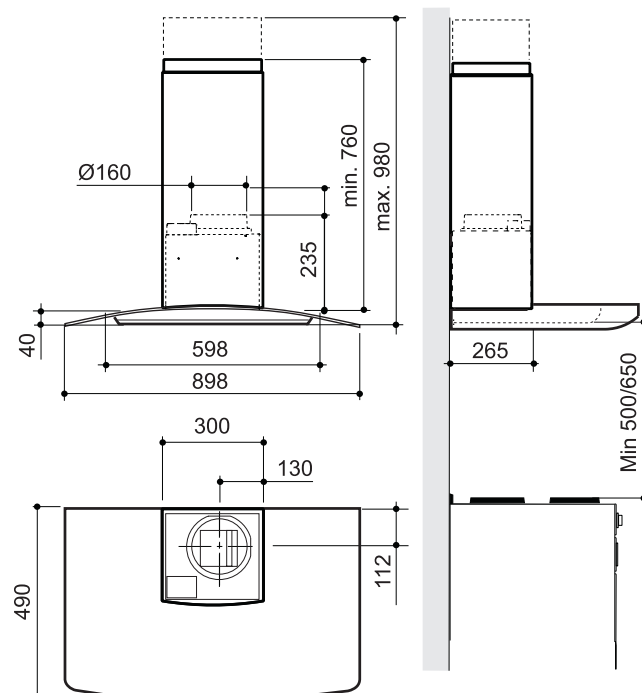
Technical specifications

Dimensions

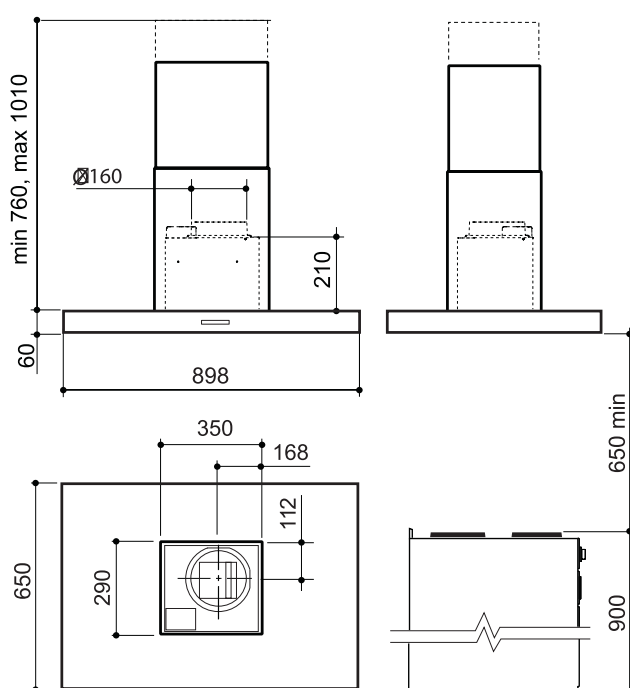
Rock Genius - on a wall



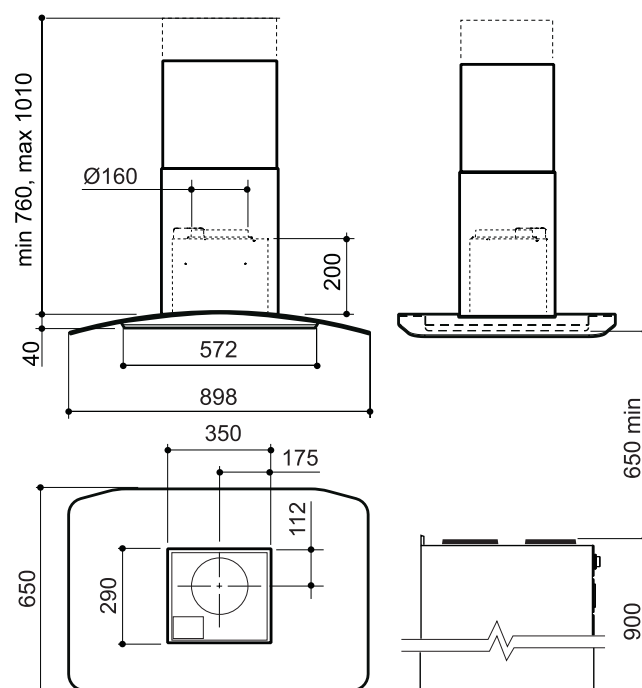
Swing Genius - on a wall



Rock Genius - over the kitchen island



Swing Genius - over the kitchen island





Rock with duct casing



Swing with duct casing



Models

Compatible with

	ROCK	SWING
CASA ventilation units	●	●
Centralized systems	●	●
Centralized systems (Free Flow)	—	—
EC roof fans	●	●
AC roof fans (and AHU's)	○*	○*
Width mm	600/900 on a wall 900 over the kitchen island	600
Height of front panel mm	60	50
Depth mm	490 on a wall 650 over the kitchen island	490 on a wall 650 over the kitchen island
Power connection	Plug	Plug
Colour/material	Stainless steel	Stainless steel
Lighting	LED	LED
Control panel	Buttons	Buttons
Grease filter	2-3 stainless steel filters	2-3 stainless steel filters
Damper	●	●
Electronic timer	●	●
Fan speed	3 speeds	3 speeds
Smoke limiter	○	○
Sound attenuator box	—	—
Duct casing	● Stainless steel Wall 760 to 930 mm Kitchen island 760-1010 mm	● Stainless steel Wall 760 to 930 mm Kitchen island 760-1010 mm
Safera safety technology	—	—
Safety voltage	●	●
Installation method	On a wall/over the kitchen island	On a wall/over the kitchen island
Provision to control the damper with a separate switch	●	●
Indicating signal for the damper position	●	●

● Standard equipment ○ Available — Not available * With the accessory ITFC

Cooker hood CASA Rock/Swing product codes			
Code	Product	Code	Product
PRD6BR	Rock - wall model, Stainless steel, 600 mm	PSJ4	Swing - wall model, extension, 400 mm (L=615 mm)
PRD9BRI	Rock kitchen island, Stainless steel, 900 mm	PSJ8	Swing - wall model, extension, 800 mm (L=1010 mm)
PRJ4	Rock - wall model, extension, 400 mm (L=615 mm)	CHB	Balancing unit for cooker hood
PRJ8	Rock - wall model, extension, 800 mm (L=1010 mm)	CHR24V	Auxiliary relay 24 VDC for kitchen cabinet
PSD6R	Swing - wall model, Stainless steel, 600 mm	CHR	Auxiliary relay 230 V for controlling actuators
PSD9RI	Swing kitchen island, Stainless steel, 900 mm	FR131483	Control damper for basic air flow, Rock and Swing
		ITFC	AC transformer unit (ILVA)
		Power24V20W	SET / power source for actuators

Feel good **inside**

