



## CASA BLUES

Modern and elegant  
cooker hood



**Swegon** 

# CASA Blues – the modern cooker hood

CASA Blues fits perfectly in modern kitchens. Together with your home's ventilation system, it guarantees fresh indoor air and energy-efficient, balanced ventilation in your home. Blues fits kitchen cabinets of all depths. The smooth surfaces and washproof metal grease filters are easy to keep clean. 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 CASA Blues 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 Smart ventilation unit can be controlled from the Blues 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 Blues 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.

## Safera Safety stove guard

The Blues cooker hood can be equipped with the Safera Safety stove guard. The stove guard helps to protect against the usual kitchen accidents by preventing the cooker from being left unsupervised while in use and cutting the power if you forget to turn off the cooker. On the Safera models of Blues, the stove guard is preinstalled in the cooker hood. In addition to this, a power control unit that is approved for use (3-phase or 1-phase) is needed. Swegon also recommends installing a water leakage monitor (SA1).

## Centralised system in blocks of flats

The Blues Central 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 Central cooker hood's boosting and the general ventilation (basic air flow). In this way, excessive/harmful negative pressure inside the home is avoided.

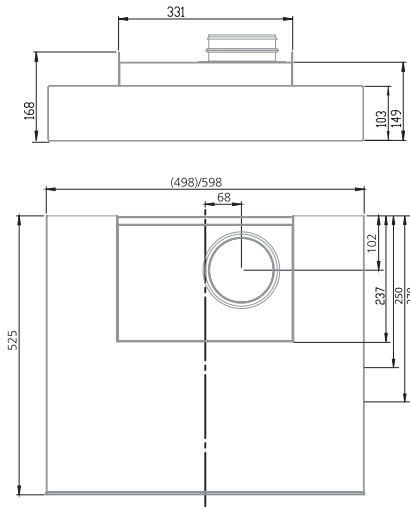
- 1 Excellent cooking odour arresting capability: 77 %, 30 l/s/108 m<sup>3</sup>/h**
- 2 Capacitive touch screen**
- 3 The Safera safe operation feature is available as an accessory**
- 4 Installed on the wall below the kitchen cabinet or with duct casing**
- 5 White and stainless steel**
- 6 Available widths 500 and 600 mm**





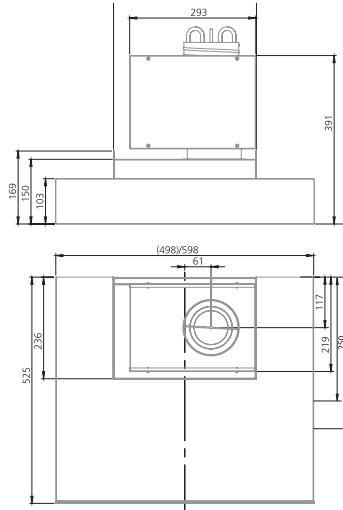
# Technical data

## Dimensions Blues Smart

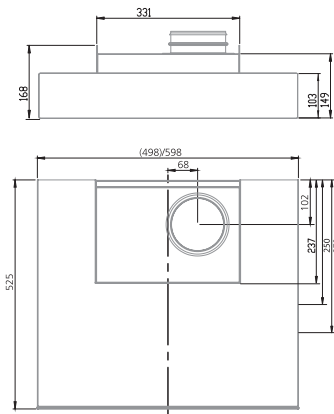


## Blues Central

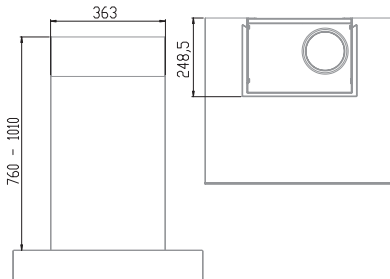
CAVH sound attenuator included as standard



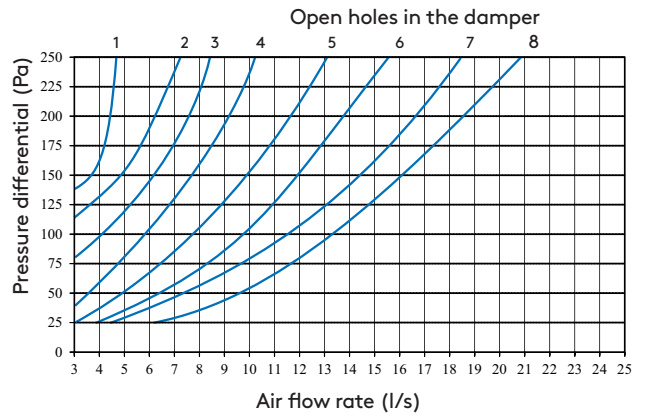
## Blues Free Flow



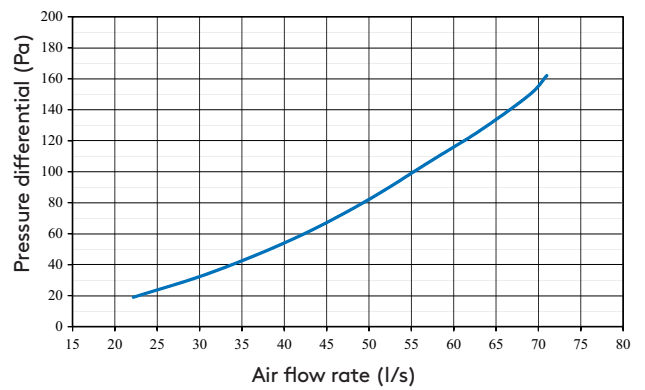
## Duct enclosure



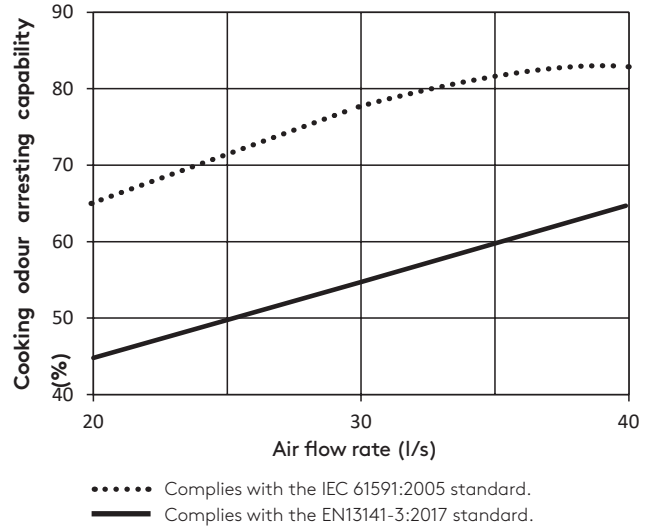
## Basic ventilation



## Boosted ventilation

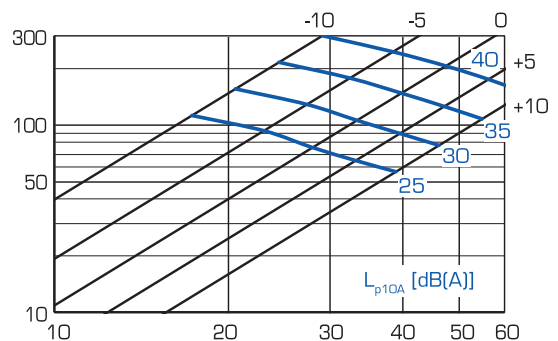


## Cooking odour arresting capability



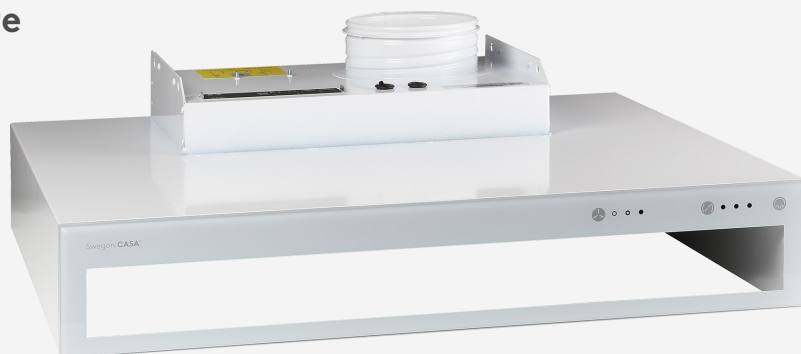
According to EN 13141-3:2017 75 %/50 l/s  
All measurements made at 60 cm height.

## CAVH adjustment diagram for boosted ventilation



# Colours

**White**



**Stainless steel with duct cover (accessory)**



# Models

	CASA BLUES SMART	CASA BLUES CENTRAL	CASA BLUES FREE FLOW
Compatible with	CASA ventilation unit	●	—
	Centralised ventilation system	—	●
	Centralised ventilation systems (Free Flow)	—	—
	EC external fan	●	—
	AC external fan	○*	—
Width mm	500/600	500/600	500/600
Height of front panel mm	105	105	105
Depth mm	525	525	525
Electrical connection	Plug	Plug	Plug
Colour/material	White/stainless steel	White/stainless steel	White
Lighting	LED (4000K)	LED (4000K)	LED (4000K)
Control panel	Capacitive touch screen	Capacitive touch screen	Capacitive touch screen
Grease filter	2 stainless steel filters	2 stainless steel filters	2 stainless steel filters
Damper	●	●	—
Electronic timer	●	●	—
Fan speed	3 speeds	—	—
Smoke extractor	○	●	○
Silencer box	○	●	○
Duct enclosure	○ Stainless steel/white	○ Stainless steel/white	○ Stainless steel/white
Safera safety technology	○	○	○
Safety voltage	●	●	●
Installation method	Between kitchen cabinets/on the wall	Between kitchen cabinets/on the wall	Between kitchen cabinets/on the wall
Provision to control the damper with a separate switch	●	●	—
Indicating signal for the damper position	●	●	—

● Standard ○ Possible — Not possible

\* ILVA transformer as accessory (ITFC)

## Cooker hood CASA Blues, product codes

Code	Product	Code	Product
PBV6(S)*	Blues Smart, white 600 mm	BPJ8V	Duct cover, white, 760-1010mm
PBR6(S)*	Blues Smart, stainless steel 600 mm	BPJ8	Duct cover, stainless steel, 760-1010mm
PBV5(S)*	Blues Smart, white 500 mm	ITFC	Transformer unit for AC control
PBR5(S)*	Blues Smart, stainless steel 500 mm	CHR	Auxiliary relay 230 V for controlling actuators / Safera alarm signal
CBV6(S)*	Blues Central, white, 600 mm	632039	Safera power control unit 3-phase FI model
CBR6(S)*	Blues Central, stainless steel 600 mm	632037	Safera power control unit 1-phase FI model
CBV5(S)*	Blues Central, white, 500 mm	632040	Safera power control unit 3-phase perilex SE model
CBR5(S)*	Blues Central, stainless steel 500 mm	632038	Safera power control unit 1-phase 25A SE/NO model
CBFV6(S)*	Blues Free Flow, white 600 mm	SA1	Safera water leakage monitor
CBFV5(S)*	Blues Free Flow, white 500 mm	Power 24 V 20 W	Power supply SET/actuator

\* Product code without letter S = cooker hood without stove guard  
Product code ending with letter S = cooker hood with stove guard

Feel good **inside**



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