



## CASA CHB

Balancing unit for cooker hood

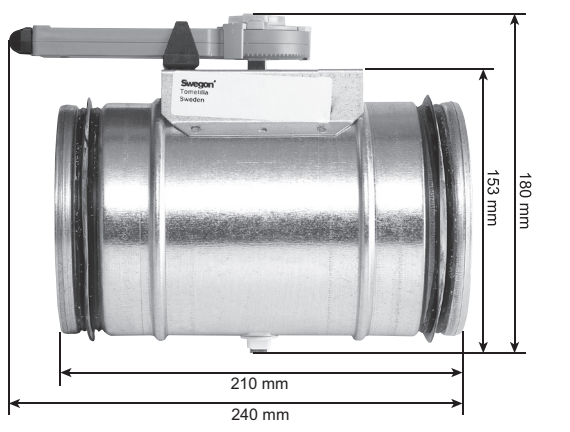
# Balancing the ventilation

The ventilation in a high-rise building can be balanced with the help of a balancing unit. The unit compensates the negative pressure that boosting the cooker hood and the general ventilation (basic air flow) gives rise to by automatically opening a control damper and increasing the supply air to the home.

The balancing unit for the cooker hood makes it possible, via a terminal, to balance the negative pressure caused by boosting the Central cooker hood and from general ventilation (basic air flow). The unit's control damper opens and closes automatically based on a position signal from the cooker hood's damper.

The product CHR24V is used in hoods when you wish to control a balancing unit (CHB) and at the same time get a more accurate air volume from the centralised ventilation unit when each cooker hood communicates directly with a Swegon ventilation unit.

## Dimensions CHB



## Product codes and compatibility

**CHB:** SAMBA, SALSA, TANGO, BLUES, JAZZ, ROCK, SWING

**CHB + POWER24V20W:** POP

**CHB + POWER24V20W:** FUNK (CFUV5DO, CFUV6DO, CFUR5DO)

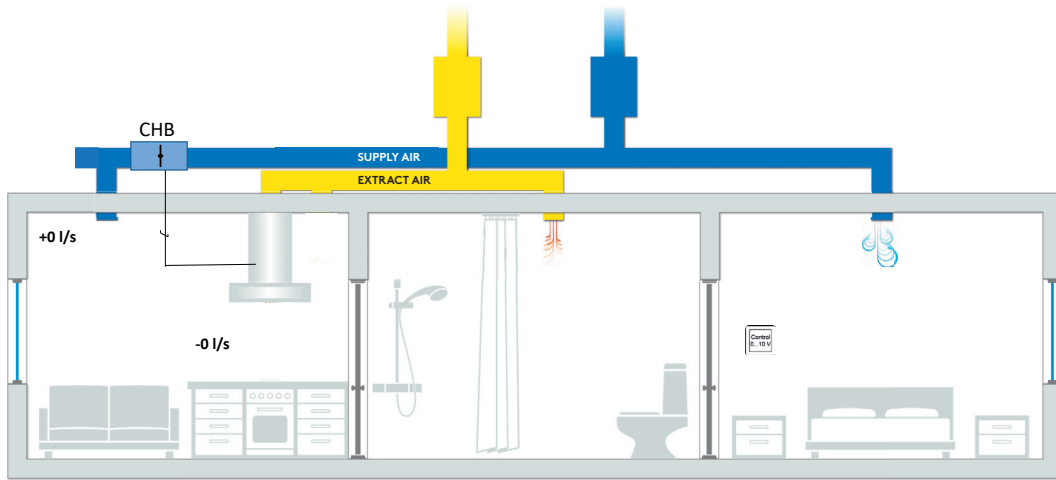
**CHB + POWER24V20W:** FOLK (CFOV5DO, CFOV5DO)

### Included in the delivery:

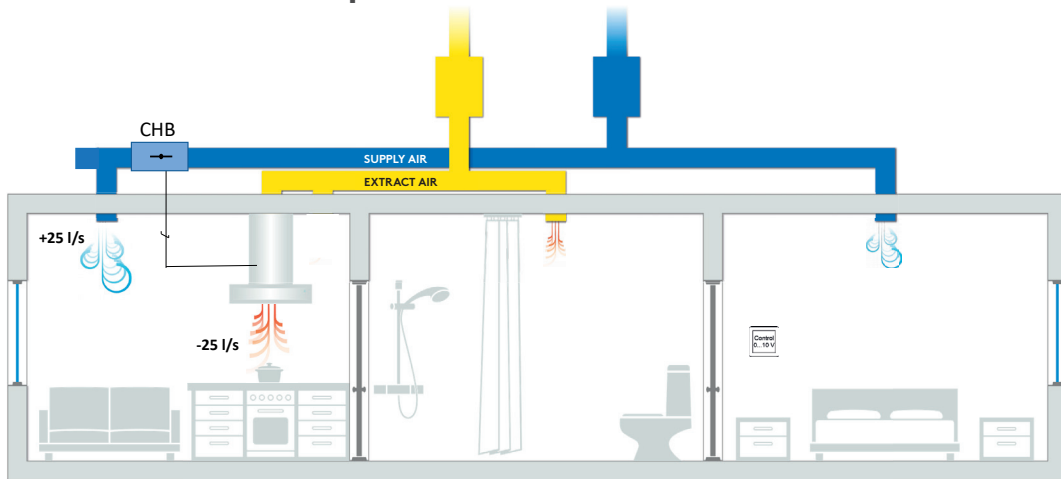
- Closing damper for 125 mm duct
- Actuator with 60 cm cable
- Branching cable for the Power supply
- Installation instructions

Code	Product
CHB	Balancing unit
CHR24V	Auxiliary relay 24 VDC for kitchen cabinet

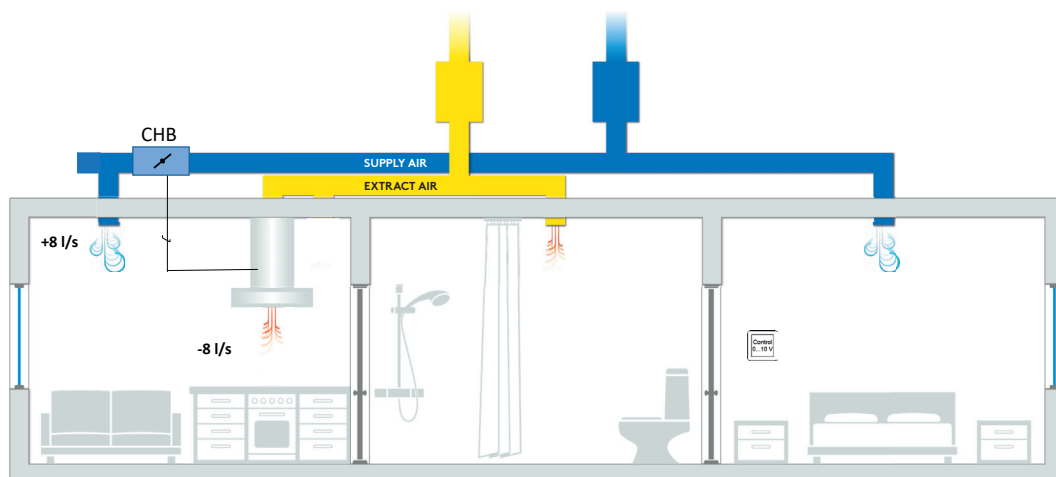
## Closed cooker hood damper



## Open cooker hood damper



## Cooker hood's general ventilation (basic air flow)





Feel good **inside**

