



CASA CHB

Balancing unit for cooker hood



Swegon

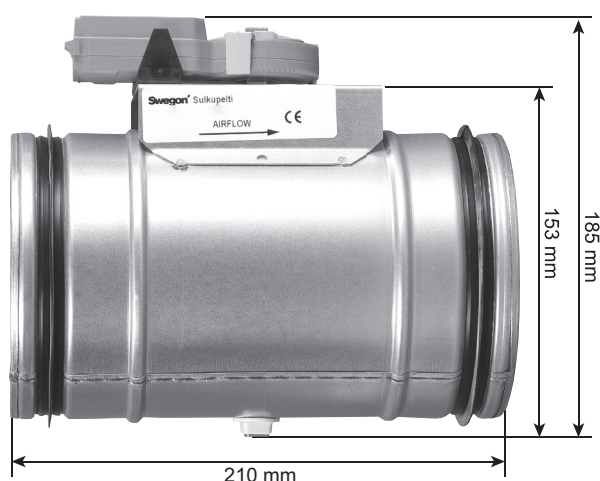
Balancing the ventilation

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:

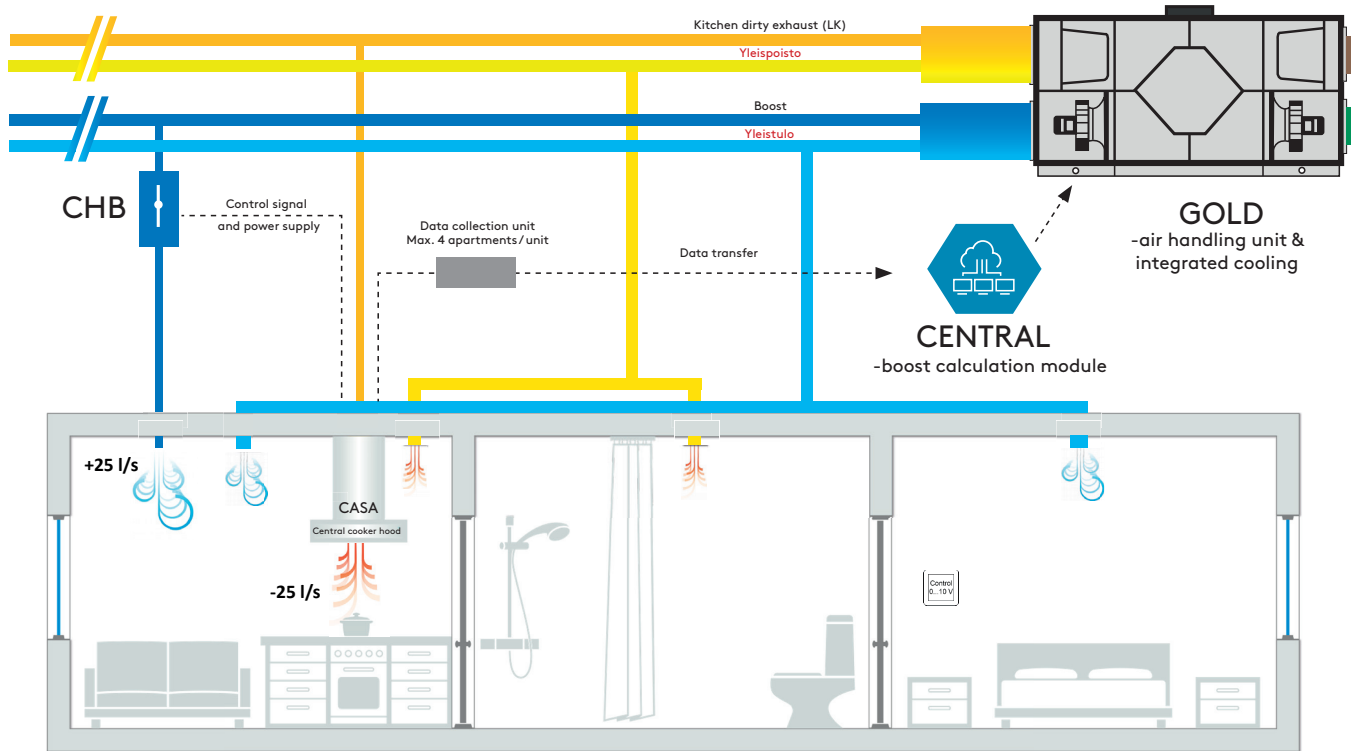
- Closing damper for 125 mm duct
- Actuator with 100 cm cable
- Branching cable for the Power supply
- Installation instructions

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

Installing the CHB balancing unit in the ductwork

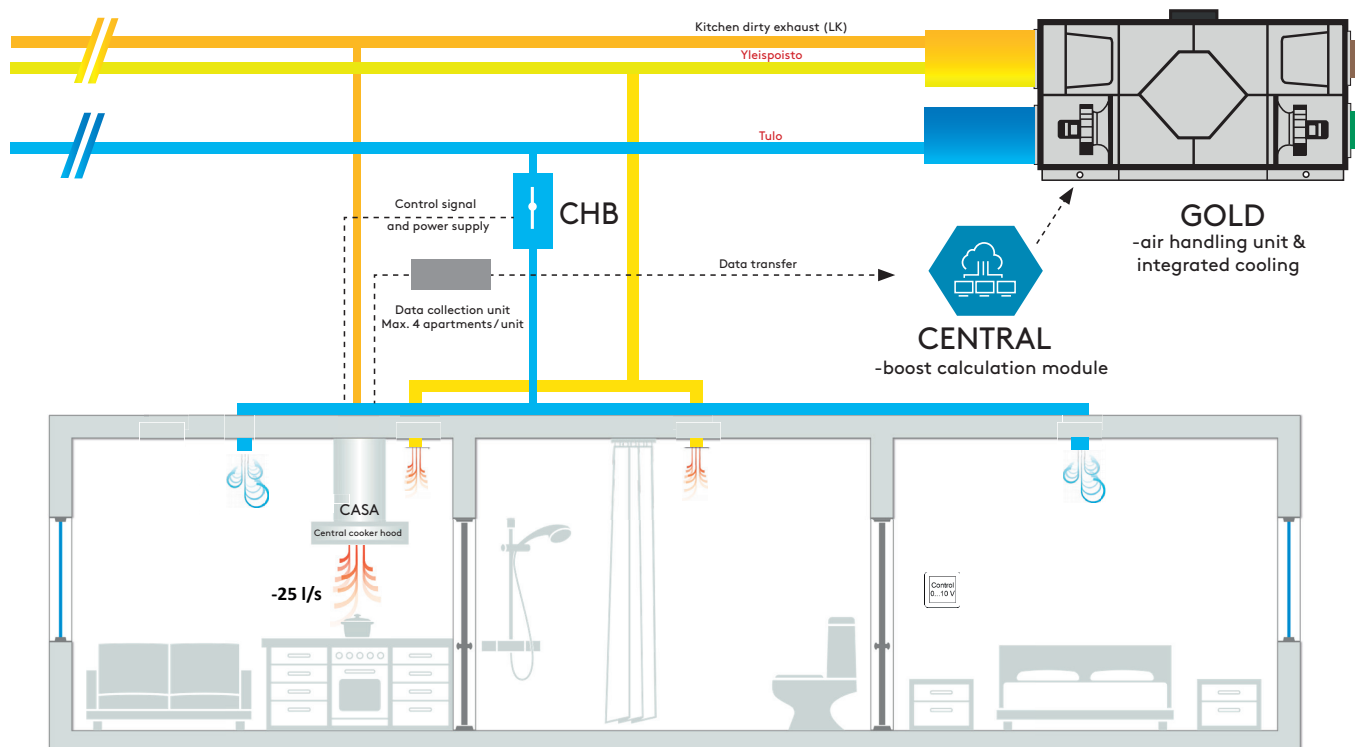
Example 1:

Boosting as a separate channel from the supply air chamber



Example 2:

Balancing unit in the supply air duct, which increases the air volume in the entire apartment during boost operation



Feel good **inside**

