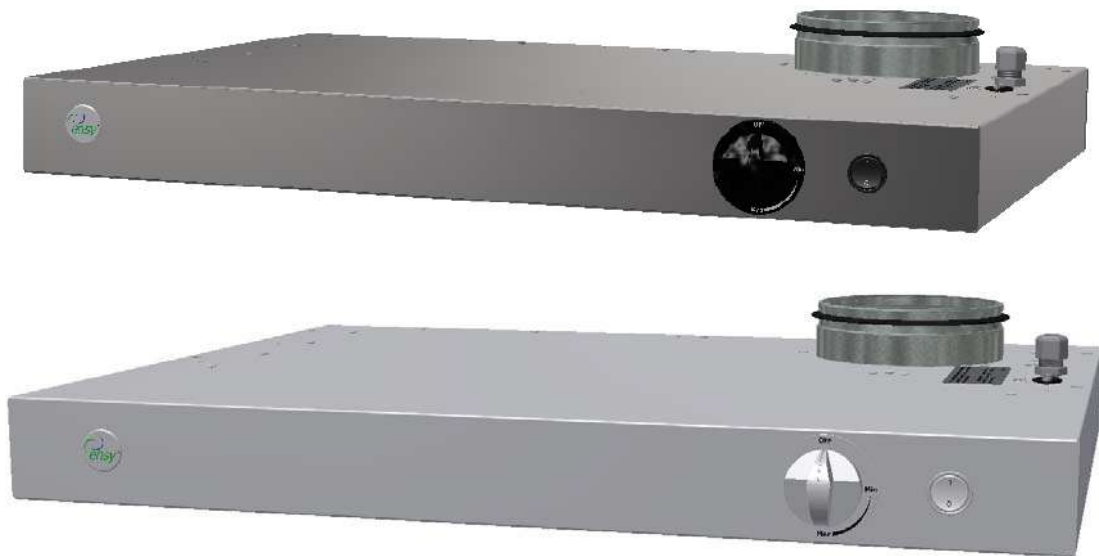


User manual and installation guide

ENSY Cookerhood



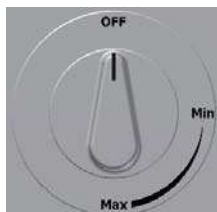
This kitchen hood is primarily designed to be used against Ensy's AHU units

Cookerhood operations

ON / OFF switch for light in kitchen hood

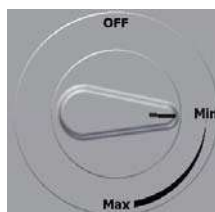


Operation of damper on kitchen hood.



No function

The switch has spring retract and will not work until it has passed "MIN"



Opens the damper
Timer activated



Max time is 60
min

Replacement of bulb and transformer hood

Unplug before changing down-light.

If the light bulb is defective, one must replace the entire light base and the transformer. To replace, one must first remove 4 blind plugs and then loosen 4 screws to loosen the entire cover.

Squeeze the spring with your fingers to more easily push the light base out through the cover.

She and male plugs that are between light and transformer can be pulled apart.



In case of defective light, both downlight and transformer must be replaced.



LED lights options are



**Ensy art nr:
260455-2 Down Light LED 5W with white base
and transformer**

**260456-2 Down Light LED 5W with black base
and transformer**

Replacement or washing of filters.

Release the frame by pressing the latch into the center of the felt and fold down. The filter can be washed in soapy water. Must be completely dry before reassembling. If the filter material is defective then it must be ordered new original. (Ensy art nr: 270081-2)



Image above shows KITCHEN UNIT. WHITE

Generally

The kitchen hood is available in two designs.
White variant with white control knobs. Stainless version with black knobs.

Ensy art nr: 0101405-2 KITCHEN HOOD. WHITE. SLIM_LED

Ensy art nr: 0102405-2 KITCHEN HOOD. STAINLESS. SLIM_LED

The exhaust pipe Ø125mm is on the right side of the hood.

Assembly

To install this cap under the shelf, first remove 4 blind plugs and then loosen 4 screws to loosen the entire cover. (As shown in the sketch on page 3). Also plug from the led lights so it is easier to get to the screw holes. (Also shown in the sketch on page 3). Use 6 holes for screws to secure under shelf. (Screw hole spacings 120 - 120 shown in sketch on page 6 are used)
Can of course also be fixed to the wall with other brackets. In this case, these brackets should be adapted to these screw holes.

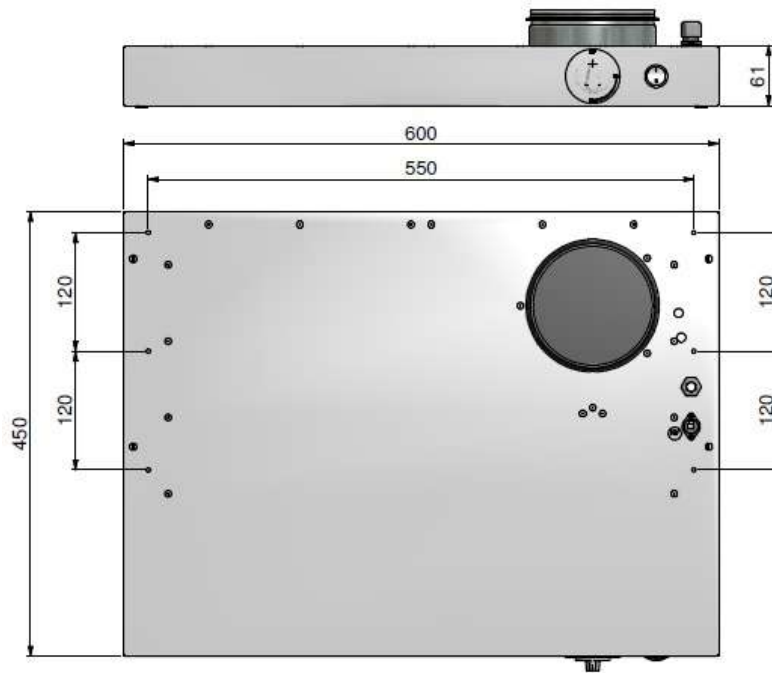
Together with the unit it is delivered the following:

1. The kitchen hood comes with a pre-installed electrical outlet for its own 230V power outlet.
2. Accessory bag containing necessary screws (6 piece chipboard screws 4.2 x 35mm Elzn) for suspension under shelf.
3. 2 plugs for connecting signal between kitchen hood and KV plug in top of AHU, you will also find the accessory bag.

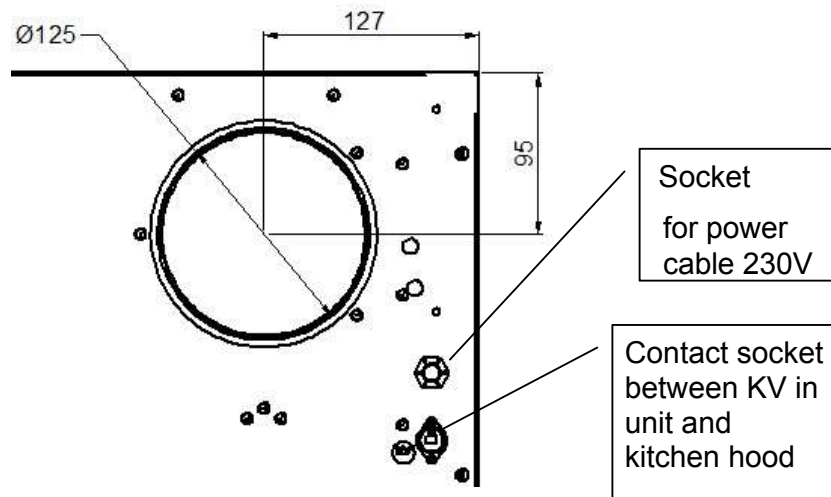


Dimensions

Exterior dimensions, the actual kitchen hood 450 x 600 x 61



Measures for holes for exhaust pipes
One must also make holes for power cable and signal cable

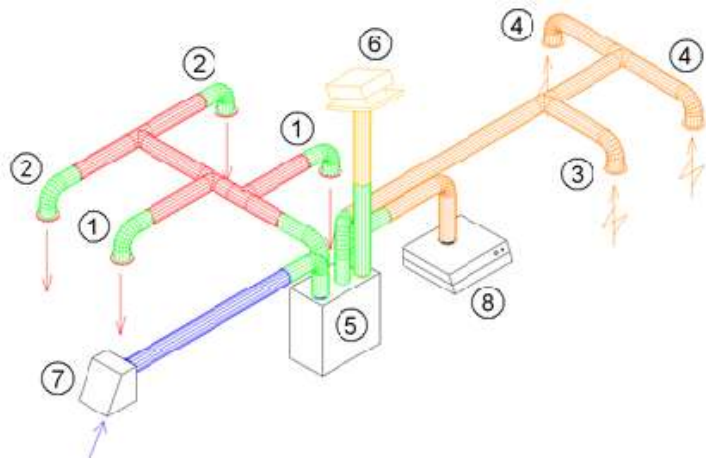


The kitchen hood comes with an outlet for its own 230V power cable.

Channel connections

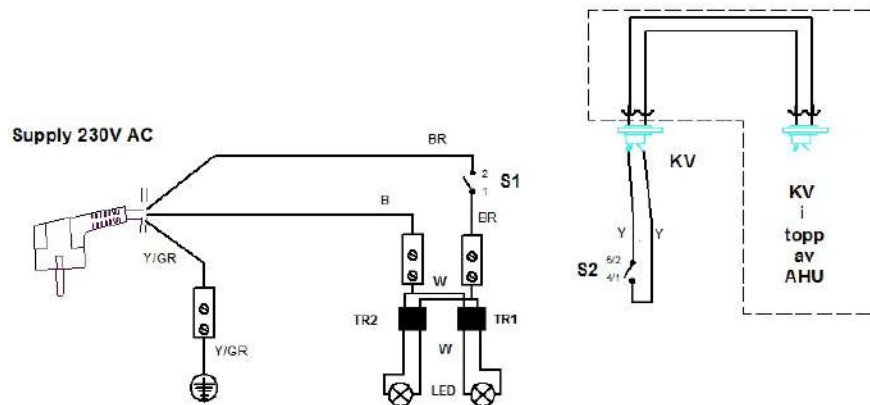
Principle sketch for mounting the hood with the ventilation unit.

1. Supply air bedroom
2. Supply air living room
3. Extract kitchen
4. Extract bathroom, laundry room and wc
5. Ventilation unit
6. Caps / returns
7. Fresh air intake
8. Kitchen hood



Instead of a separate roof hat for exhaust and fresh air intake on the wall, alternatives can be used as a combination grid where these two are placed in the same unit.

Wiring diagram

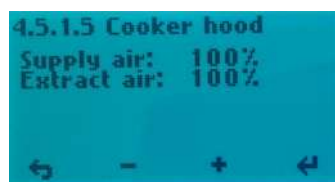


In order for the kitchen hood to work with the Ensy unit, these must be connected with signal line between the KV connectors on both devices.

BR	= Brown	B	= Blue	TR1	= Transformer for LED
W	= White	LED	= 2 pcs LED b	TR2	= Transformer for LED
Y	= Yellow	S1	= LED light switch	KV	= kitchen hood
Y/GR	= Yellow/green	S2	= Switch for activating kitchen hood		

Setting the airflow of a kitchen hood

After connecting the kitchen hood and the unit via the KV connectors, it is important that you enter menu 4.5.1.5 on the control panel and set the Supply air and Extract to the same value set under MAX on On , and if Off it uses settings under menu 4.5.1.3





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