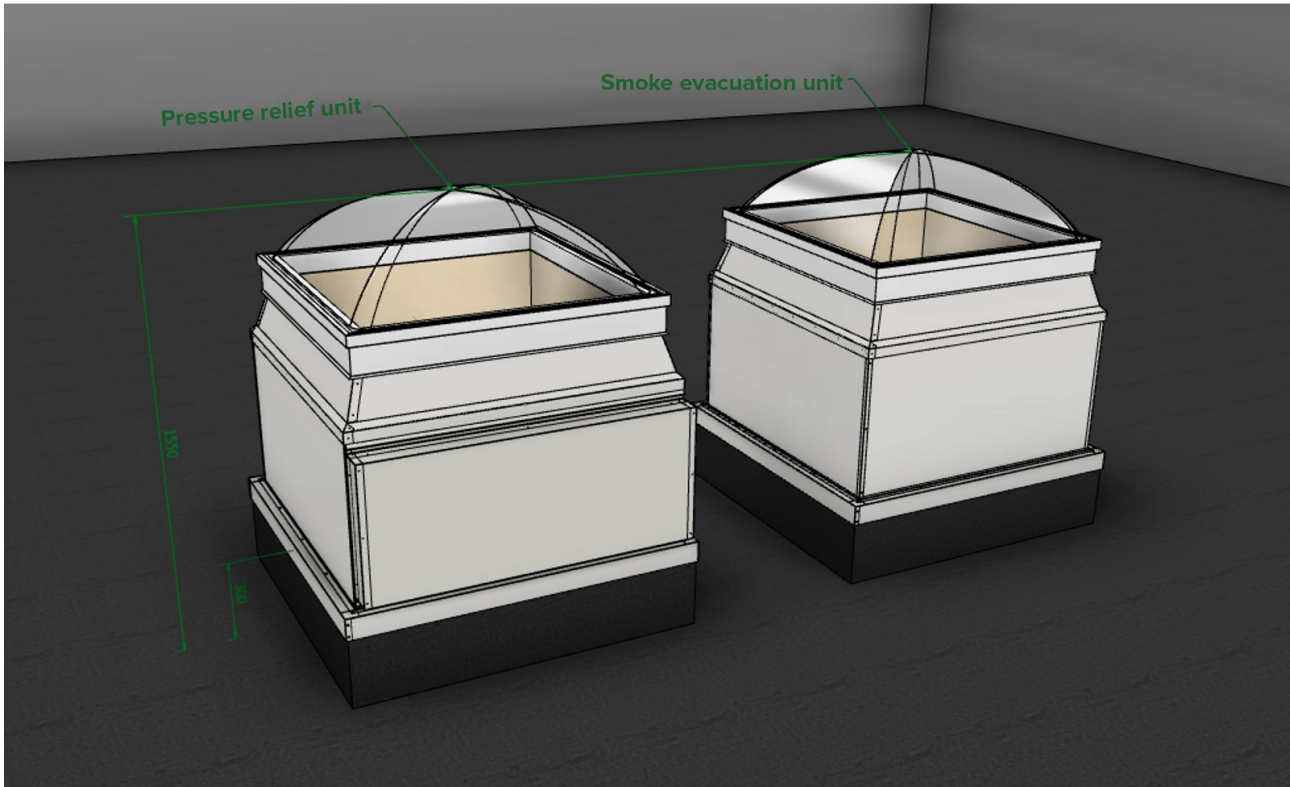


Installation instructions Smoke hatch and och Pressure relief roof



OTV Pressure relief unit and OTV Smoke evacuation unit

Pressure relief unit: Weight 174 kg

Smoke evacuation unit: Weight 134 kg



- Total height above roof when installing roof duct 300 mm above the roof is 1550 mm

Mounting

EKO-T

See website: https://www.ekovent.se/media/92801/montageanvisning-eko-hue_hae_hke_2020_v2.pdf

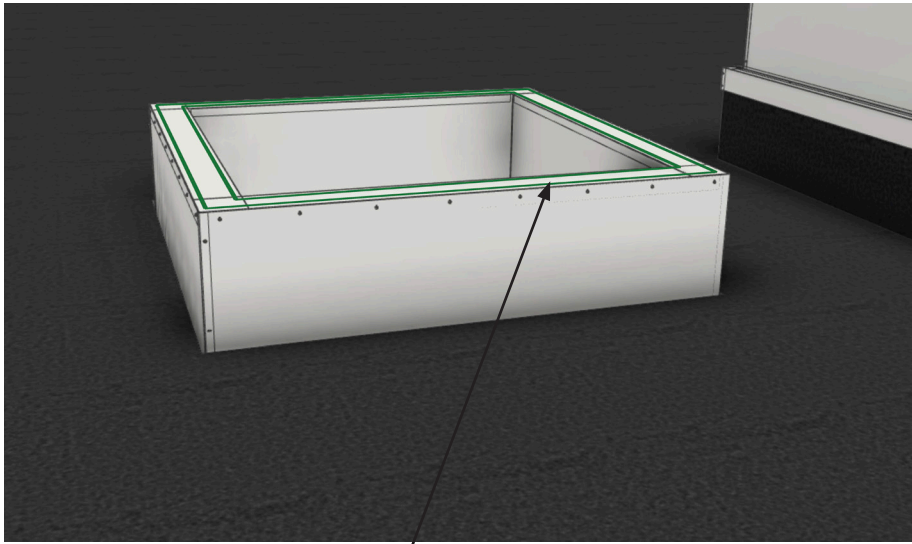


- Plywood, tar paper or any sheet metal must be mounted up to the edge of the roof duct before step 4, see below.

Installation instructions

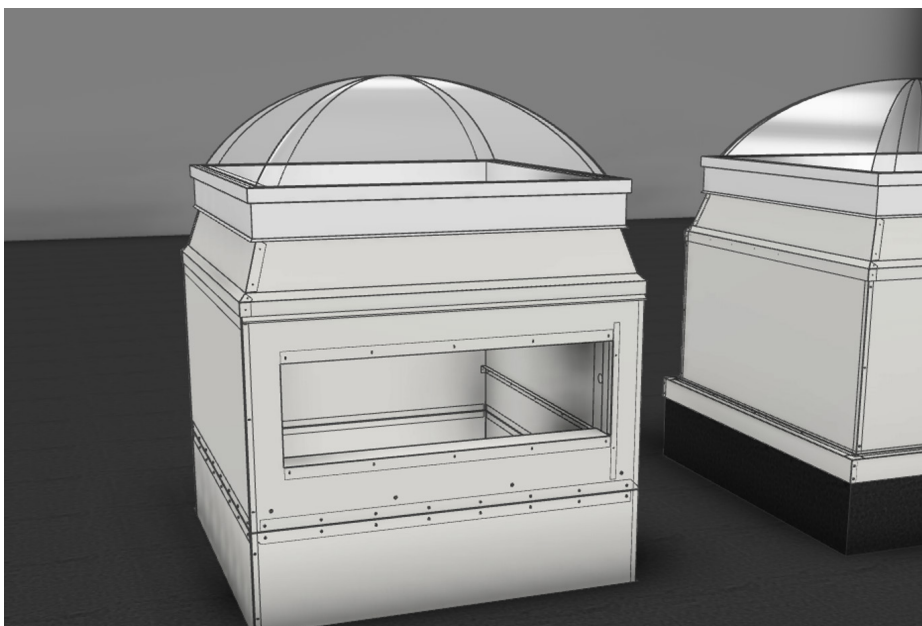
OTV Pressure relief- and Smoke evacuation unit

1



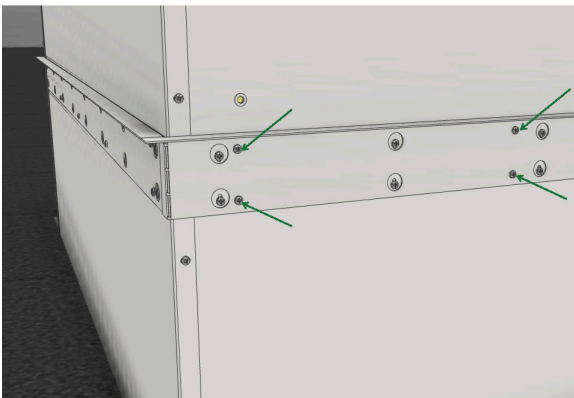
Put sealant on the top of the roof duct

2



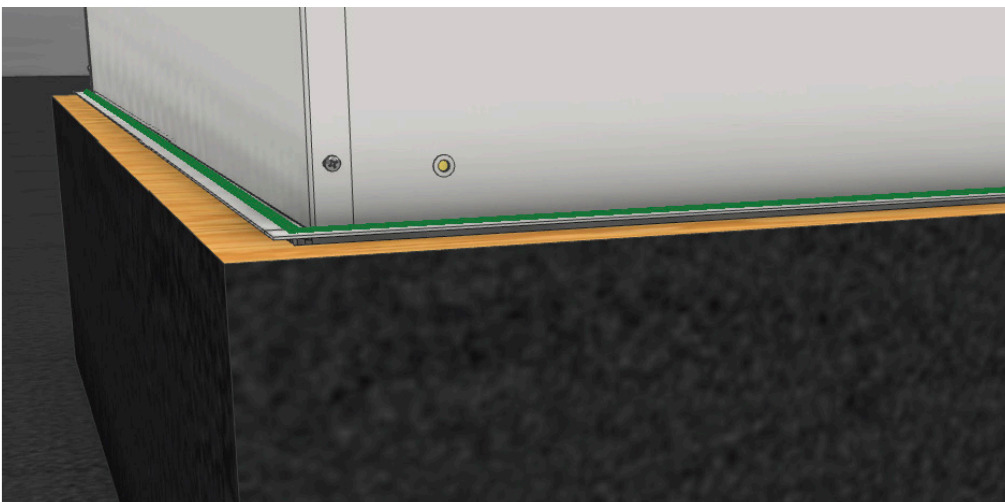
Place the upper part with smoke hatch on the roof duct

3



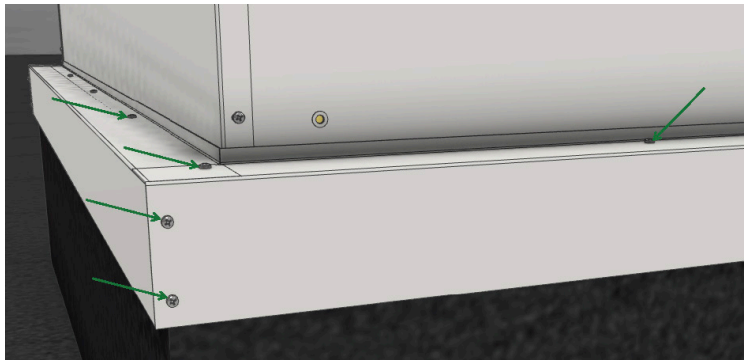
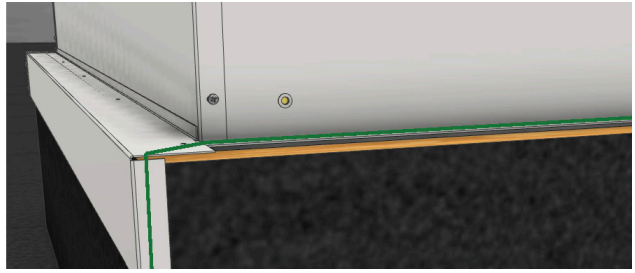
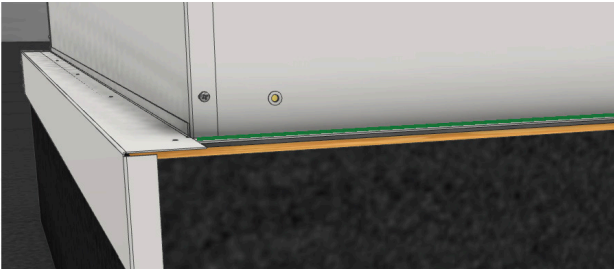
Screw the upper part together with the roof duct by attaching the enclosed 4 pegs with a self-drilling screw.

4



Apply sealant to the top of the joints

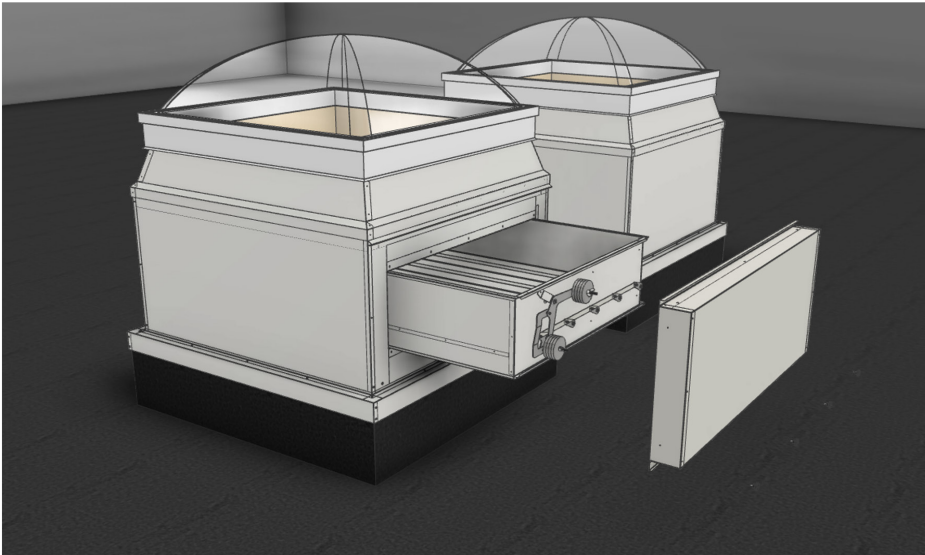
5



Screw the 4 lash guards with self-drilling screw and put sealant in the corners as well

6

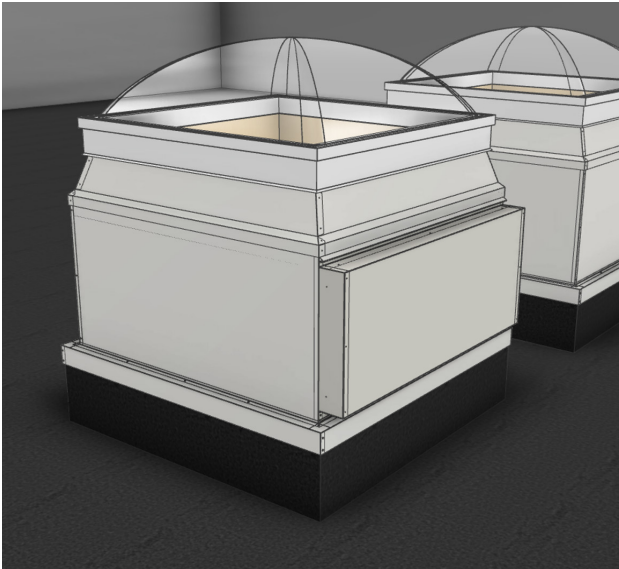
Pressure relief unit



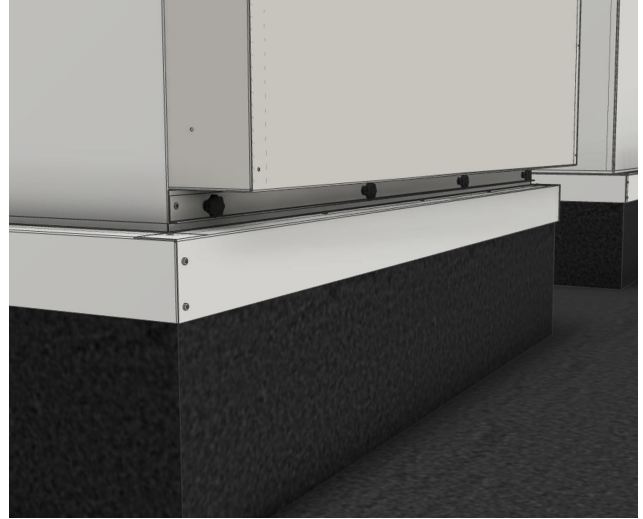
Push the damper in so that it rests on the supports

7

Pressure relief unit

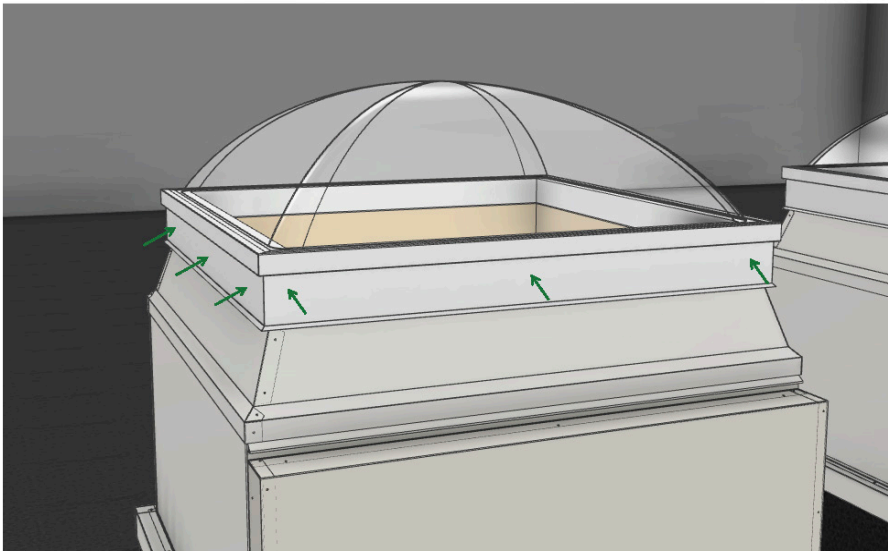


Mount the hatch at the top so that it hooks into the plate and then fold it down until it rests.



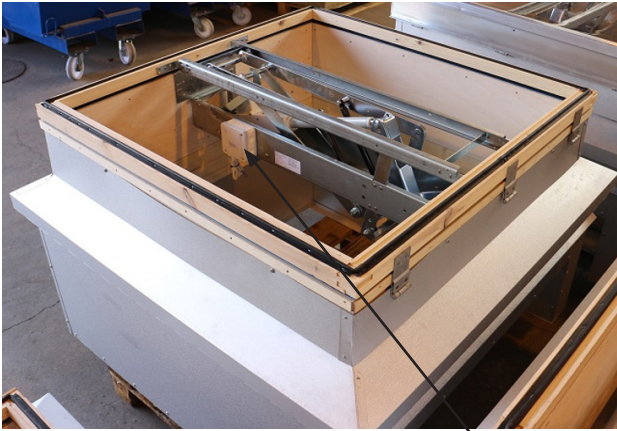
Screw the black star knobs.

8

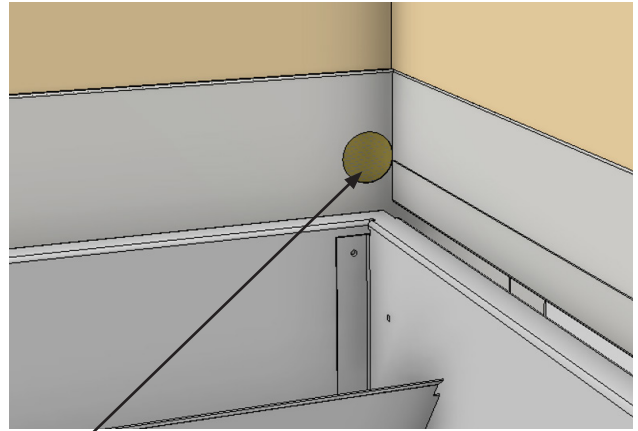


Remove the screws and lift off the cope.

9

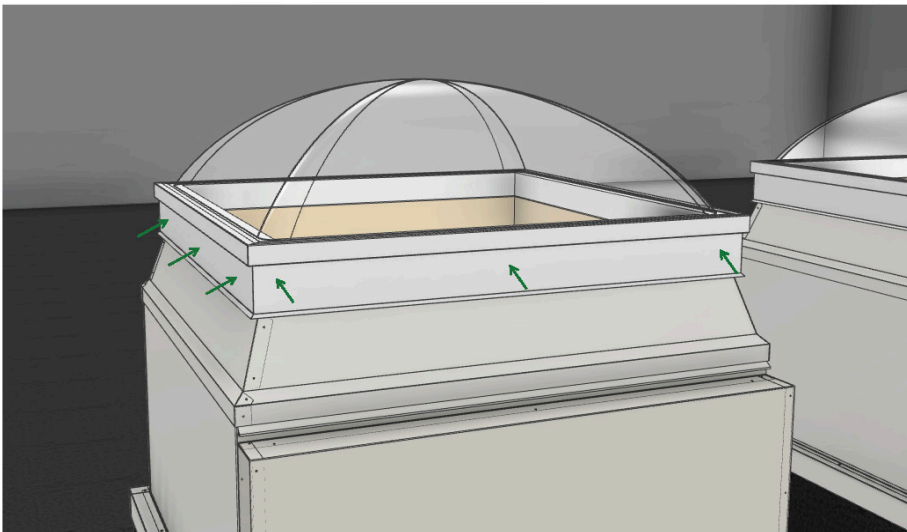


Connect the motor via external cable to the white junction box.



Hole / cable duct for external cable to the motor on the smoke hatch

10

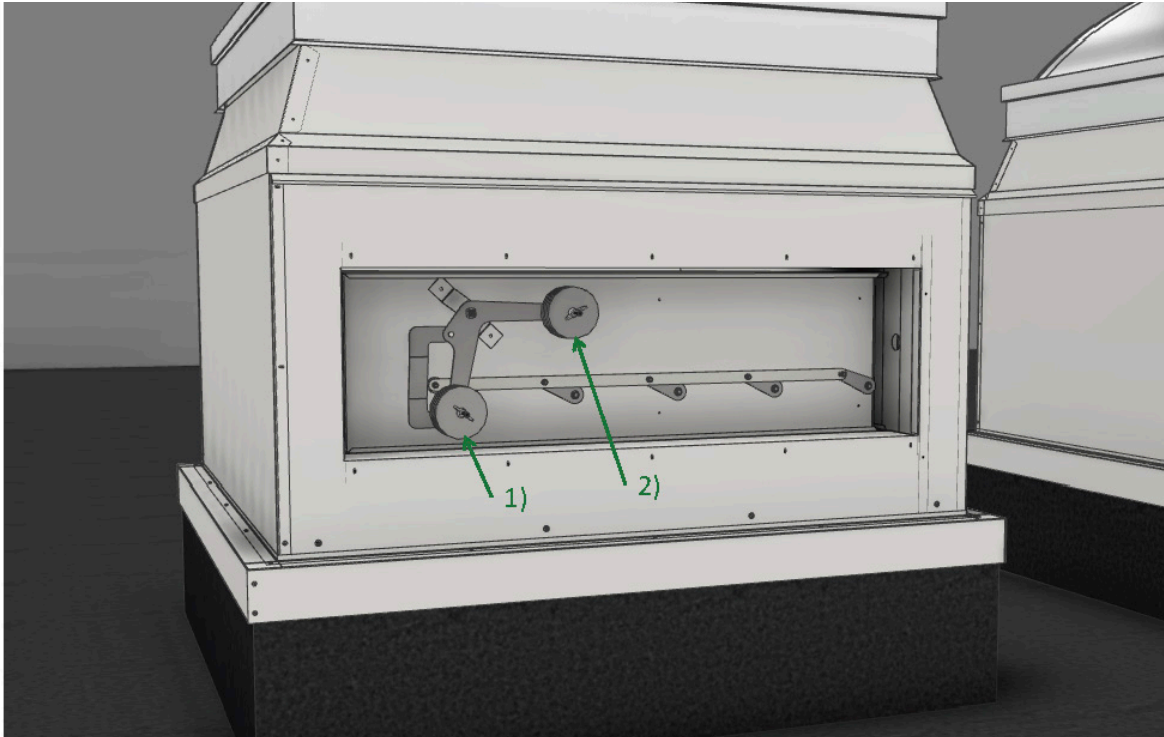


Lift the cope back and fasten it with the screws

Adjustment of pressure relief damper

Loosen the wing nut and adjust the number of weights 1) and 2).

- More weights on 1) increases the pressure in the stairwell.
- Less weights on 1) reduces the pressure in the stairwell.
- More weights på 2) reduces the pressure in the stairwell
- Less weights on 2) increases the pressure in the stairwell.



- **NOTE!** When adjusting the pressure, check that the damper closes completely if the fan is stopped or a door is opened. If the damper blades are not completely closed, remove at 2) and re-adjust the pressure.