

CONDOR a

Installation – Commissioning – Maintenance

20131113

Installation

The backing box has a number of M8 pop nuts on top and a number of attachment eyes along the sides for suspended installation. The backing box can also be bolted directly to the building structure from inside the box. The diffuser panels are inserted into the backing box at an angle, with the VariZon® distribution plates facing the airflow, then laid on the grid. See Figure 1.

The profiled sections of the modular ceiling system can be fastened directly to the edges of the backing box. Use blind rivets as fasteners.

Commissioning

Commissioning should be carried out using a commissioning damper in the connecting duct system.

Maintenance

Clean when necessary with lukewarm water and detergent or vacuum-clean with a brush nozzle. Access can be gained to the duct system without tools. The diffuser section is removed in the same way as a normal cassette ceiling.

Environment

Declaration of construction materials is available at www.swegon.com.

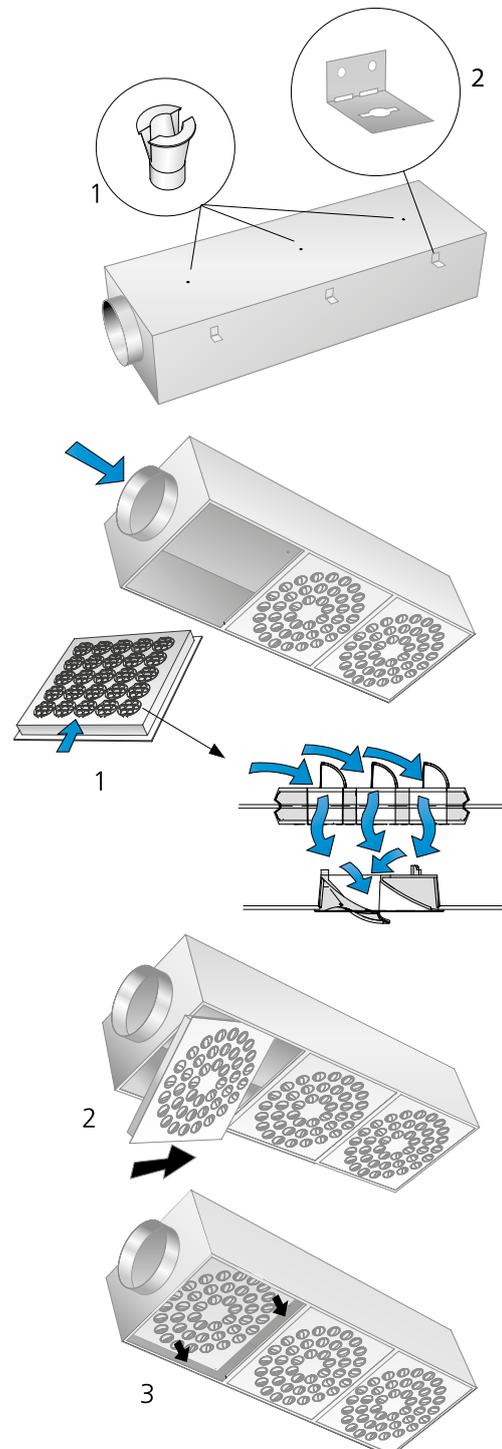


Figure 1. Installation.

Dimensions and weights

| Size (mm) | Weight (kg) |
|-------------------|-------------|
| 1200-600-250 | 27,0 |
| 1800-600-315 | 41,0 |
| 2400-600-315 | 54,0 |
| 3000-600-400x250 | 68,0 |
| 1200-1200-315 | 46,0 |
| 1800-1200-600x200 | 69,0 |
| 2400-1200-600x300 | 92,0 |
| 3000-1200-800x250 | 115,0 |

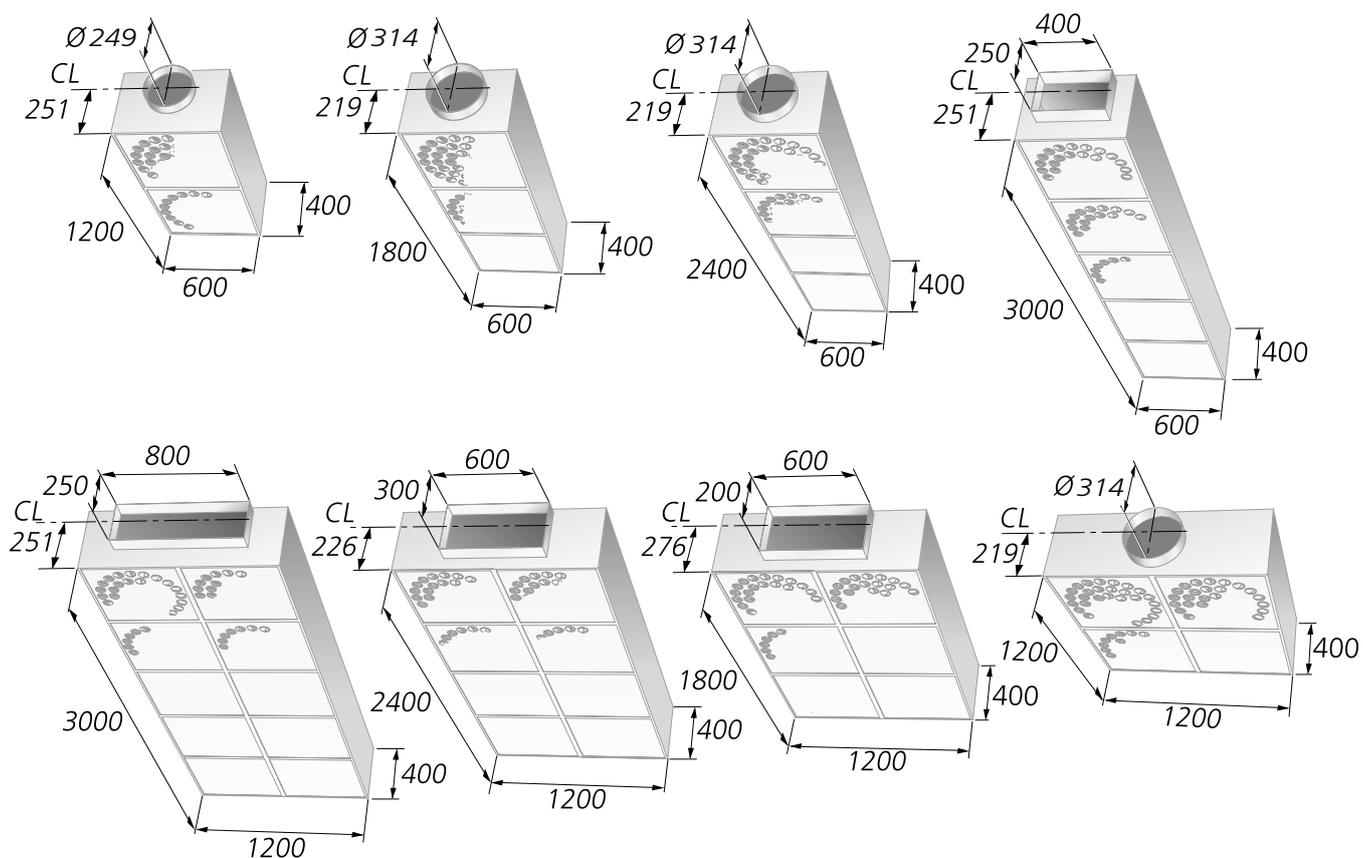


Figure 2. CONDOR, dimensions.