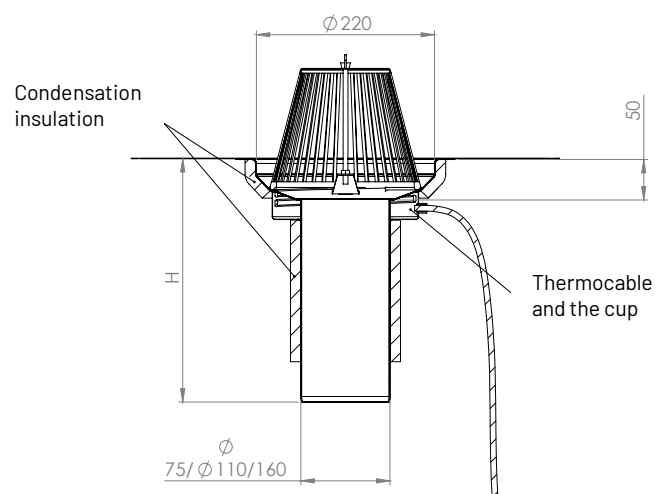


Installation instructions

Roof drain on bitumen roofing

Please read the installation instructions carefully before starting installation. Save the installation instructions for later use.

1. Check the primed flange on the roof drain for the presence of dust and dirt and clean it if necessary.
2. Cut a hole for the roof drain and outlet through the thermal insulation sheets.
3. If the hard surface wool is removed from the area where the roof drain is installed, a piece of plywood, for example, must be installed on top of the soft wool surface.
4. Fit the drain in place. Secure the placement of the connection cable for the possible thermocable.
5. Install the base membrane, which will be welded on both sides, below the primed flange of the roof drain.
6. If necessary, fasten the drain mechanically by using the fastening holes on the flange.
7. Install the base membrane and surface membrane on top of the flange on the roof drain, allowing them to overlap.
8. Cut away the membrane on top of the collection basin or the outlet hole.
9. Secure the seal on the joint between the drain and the waterproofing.
10. Fit a grate in the drain.



The thermocable is connected to the electrical network by an electrical contractor, and an appropriate measurement protocol is prepared for it before continuing the installation of the other roof structures.

Any shortcomings or faults observed must be recorded in the measurement protocol and in any other documents that may be necessary with a view to the other requirements for the location, and added as an appendix to the measurement protocol. The installation of the roof structures may continue once the said recorded shortcomings or faults have been appropriately repaired by the electrical contractor and a measurement protocol has been drawn up, or, in cases where the thermocable has been permanently damaged, a new thermocable has been ordered and installed and the entries have been made in accordance with the installation instructions. The measurement protocol, including the date of the measurement, is enclosed with the site's electrical documentation, which Peltitarvike Oy can later use to determine that the thermocable was functional following the installation and connection. Following this, Peltitarvike Oy is not liable for any faults or damage caused to the roof drain or thermocable due to the installation of the roof structures. The electrical contractor is responsible for the records and repairs mentioned here in above.

The roof drain outlet is connected to the sewer by an HVAC contractor.

Note: For roof drains with thermocables and/or condensation insulation, the temperature must not exceed +80°C during the installation. Prior to installation, the roof drain and its accessories must be stored in their packaging, in a dry and ventilated space and well protected in order to prevent defects caused by impurities and moisture. The roof drain may only be removed from these storage conditions immediately prior to installation.

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