

## **INSTRUCTION FOR HEATING ELEMENT WAVIN BITUMEN TYPE**

Foil heating element Bitumen Type is designed for heating rain water outlets (bitumen version) for draining roofs, terraces, etc.

Heating element shall be assembled and connected (glued at the bottom of outlet) by the authorized electrician. Time switches for interrupting power flow have to be terminated directly with power terminals at all the ends/poles of the stationary device and should make the contacts open for the distance at least 3 mm. Disconnecting device should be inserted into the stationary wiring system. Additionally, residual current device should be installed in the system.

Depending on the outlet temperature Bitumen Type automatically adjusts heating power however, it is recommended to perform external control on/off the heating based on temperature outside.

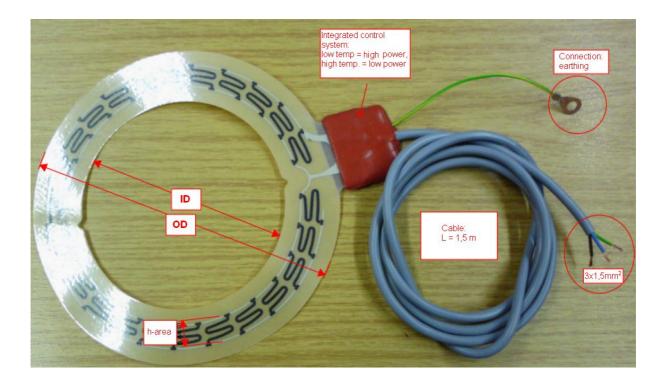
Heating element is maintained by periodic checking of contacts clamps/screws.

Using the heating element for other purpose, like e.g. heating dishes, beds, etc. is forbidden. Sharp tools must not be used when assembling the heating element.

## Technical data:

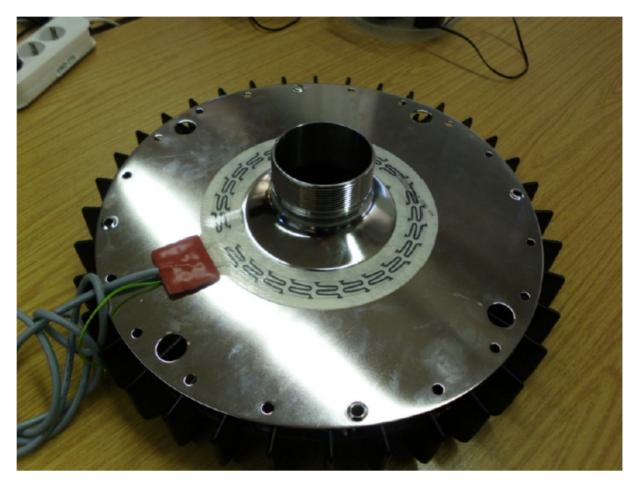
Heating power: 10 W Supply voltage: 230V/~ 50 Hz Type: Bitumen Dimensions: - inner (ID): 125 mm - outer (OD): 190 mm - width (h-area): 14 mm

Heating element is equipped with three-core cable 1500 mm long (without the plug).





## HEATING ELEMENT WAVIN BITUMEN TYPE INSTALLED:



Exemplary connection diagram:

