

INSTALLATION INSTRUCTION

DRUM HEATER

The drum heater is suitable for maintaining the temperature/liquidity of various liquids for further processing. The heater is made in accordance with EN 60-335-1 and EN 60-335-2-30.

INSTALLATION

The drum heater is placed at the lower third of the drum, thus the heat moves upwards through the content. To ensure optimal heat transmission the element must be adjusted after the first heating and should then be adjusted regularly (the use of gloves may be necessary due to the heat).

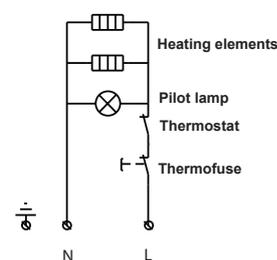
Do not use the drum heater outdoors, in wet rooms and overflow of liquids must be avoided. Heating must not take place if the heating element is not placed on a drum. Must be connected to 230 V, 10 A socket with earth.

THERMOSTAT

To adjust the thermostat remove the safety plugs on the side of the terminal box and the thermostat can then be adjusted with a screwdriver. The indicated temperature is the surface temperature of the heating element and not the liquid temperature.

OVERHEATING FUSE

The drum heater is equipped with an overheating fuse which disconnects the element at high temperatures caused by thermostat defect or problems with heat transmission to the drum. Please check if the element is correctly mounted to the drum.



The overheating fuse is reconnected by pressing the button below the red nut on the connection box - after cooling down the drum heater. Any repairs must be made by an authorised electrician.

WARNING!

The drum heater will get hot during operation. The drum heater must be placed min. 1 meter from inflammable materials. The drum must be placed at a well-ventilated location.

