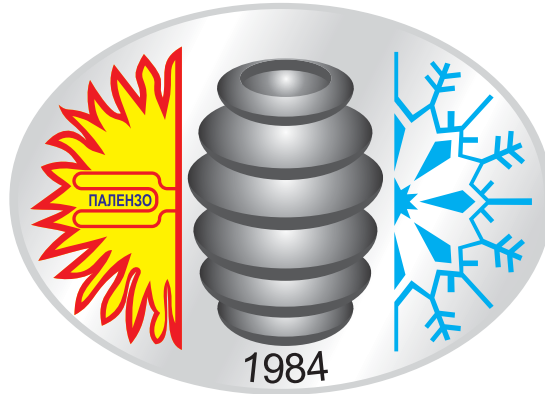


ЕЛЕКТРОЛУКС Electrolux



Electric high storage heaters

USKA FORM



STANDARD





HEAT ACCUMULATION FURNACES

Electric high storage heaters are designed for heating of residential and business premises.

Heating is performed in two ways:

- Static - heat is released over the furnace's surface,
- Dinamic - heat is blown by fans.

Over the thermostat placed on the furnace is regulated the temperature accumulation degree in the furnace. Room temperature control is regulated with special room thermostat with automated fan switching. In our product range there are two types: STANDARD furnace - width 320 mm and USKA-form furnace - width 240 mm. The USKA-form furnace can work A A mode, with standard, manual heat accumulation degree regulation and C mode, with VICOMATIC automated regulation system.

STANDARD and USKA-form furnaces are produced in a range of 2,5 kW - 6 kW with the following dimensions, weight and heat accumulation:

• 2,5 kW 650 x 650 x 320/240 mm	120/102 kg	16 kWh
• 3,5 kW 860 x 650 x 320/240 mm	175/148 kg	24 kWh
• 4,5 kW 1075 x 650 x 320/240 mm	230/189 kg	32 kWh
• 5 kW 1290 x 650 x 320/240 mm	280/239 kg	40 kWh
• 6 kW 1290 x 650 x 360/240 mm	304/239 kg	48 kWh

The larger weight of our furnaces regarding to competing furnaces is not a disadvantage for the users, but rather an obvious advantage which clearly indicates to proportionately greater heat accumulation ability, with high quality and eco-friendly materials.

It is important to emphasize that in our TA-furnaces heat accumulates through brick magnesite base unlike most competing brick furnaces that use iron oxide base whose thermal release is at least 2.5 times smaller, which results with slower heat accumulation, and also release less heat for heating.

Our furnaces are tested in correspondent laboratories and meet all requirements by JUS, VDE and NF standards

Our furnaces, in request by the user can be made with additional heater with an power proportional to the size of the furnace, which allows additional direct heating in the furnace when there is not enough accumulated thermal energy.



HEAT ACCUMULATION FURNACES

In accordance with our policy of developing long lasting products in our furnaces defects that occur are minimal in heaters, fans, thermal regulation and signal lights and the total repair amount does not exceed 10% of the total cost of the furnace.

"Electrolux" furnaces advantages:

- Ecological without competition, in your apartment, and in business premises.
- Easy and simple operation.
- Compact design that fits aesthetically into any interior and occupies little space, no extra piping, boilers, smoke, ash ...
- Almost 100% conversion of electrical energy into thermal energy.
- Fast, clean, simple and safe choice for heating during the year.
- Energy saving / cost, due to the user himself chooses how much heating is required daily.
- Maintenance easy and cheap, due to this product is made from high quality and durable parts.
- Very economical way of heating, especially in Macedonia, where the price of electricity tariff is cheaper night than daily.

For ours TA - furnaces we produce special heaters that simply can additionally be fitted, which provides heating and in low accumulated thermal energy, which can be a very useful heating in so called transitional period (autumn, spring), as well as additional heating when accumulated energy is used.



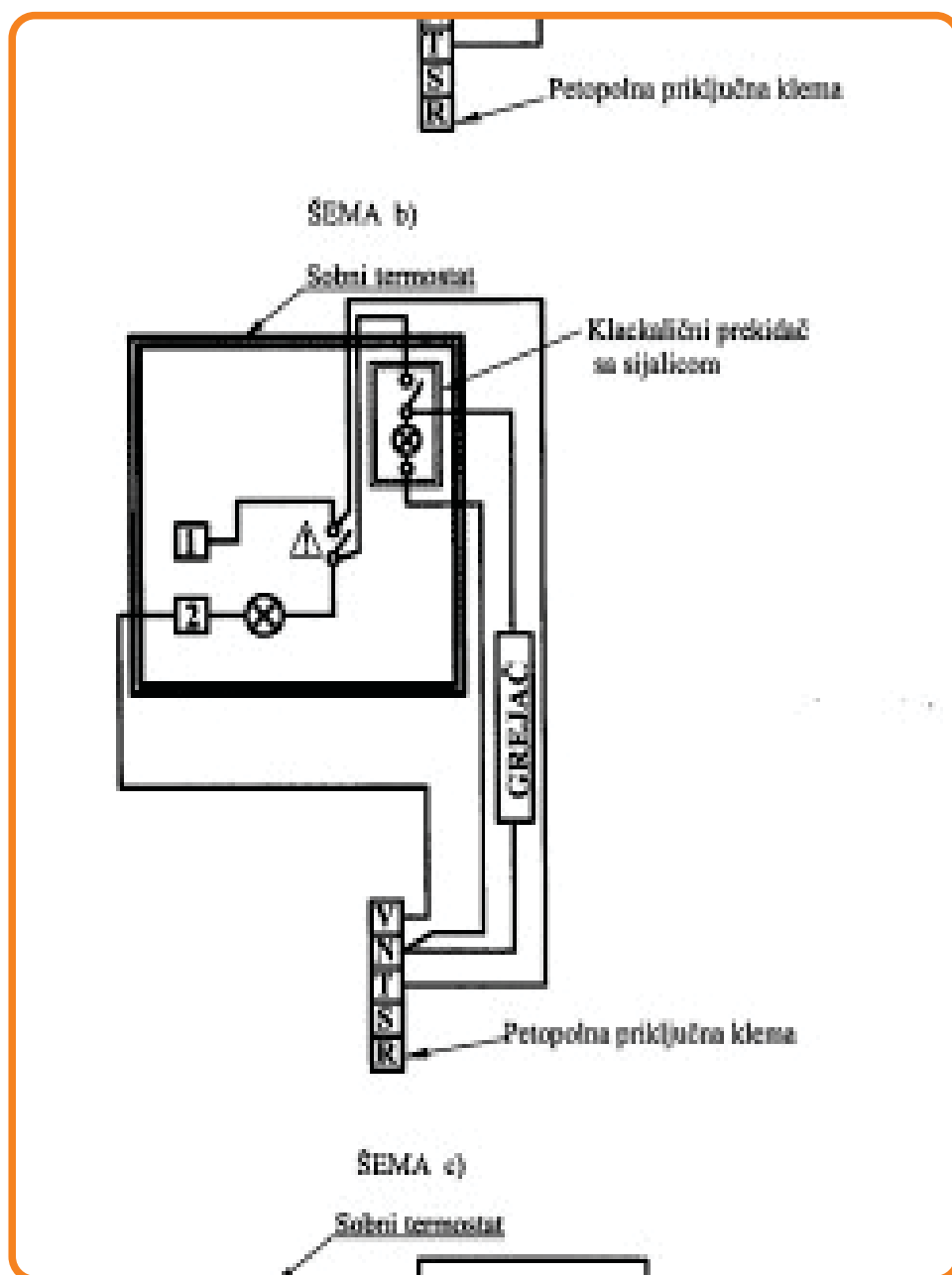


HEAT ACCUMULATION FURNACES

The power of these heaters is commensurate with the size or power of the oven.

These heaters are supplied complete with heat resistant cables and their wiring can be set in a number of ways through existing room thermostat, allowing activity heater when activated fans. Indoor thermostat must be designed for at least 10A current. Depending on the type of indoor thermostat connection of the additional heater may be performed by a switch (10A) built in the indoor thermostat according to the wiring scheme:

- a) three-wire cable and switch without signal light;
- b) four-wire cable and switch with signal light;
- c) three-wire cable and switch with signal light (as in picture).

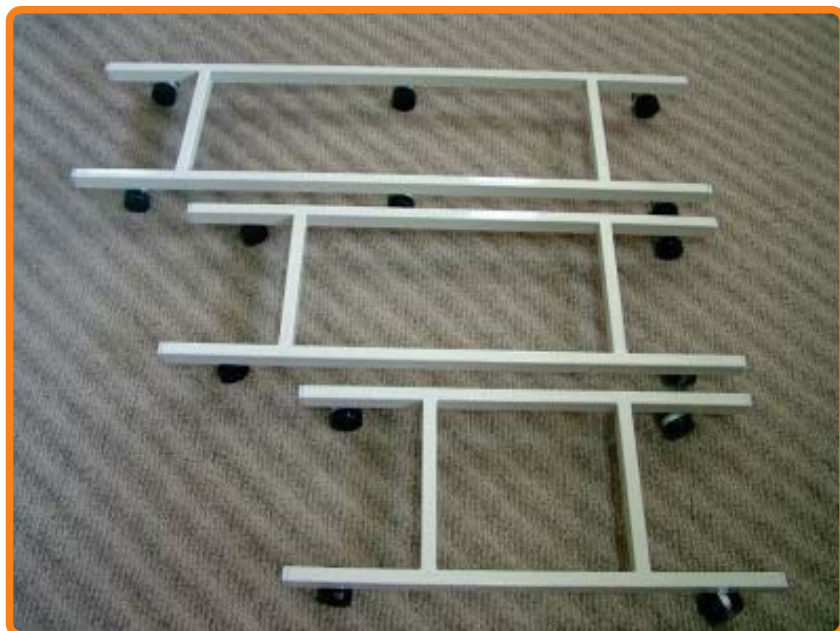




HEAT ACCUMULATION FURNACES

Quality, solid and stable movable stand.

Stands are made of quality materials protected with burnt lacquer, which provides the necessary mechanical and anti-corrosion protection, with satisfactory aesthetic appearance.



Quality ceramic coil heaters with a round shape and various power for older types of TA-furnaces, and other kind of furnaces and heat bowers for which we produce special ceramic heaters with elliptic shape whose perimeter heating surface is 40% larger.

