

# EVI 91 Water Bath



## Inlabo water bath for rotary evaporator EVI

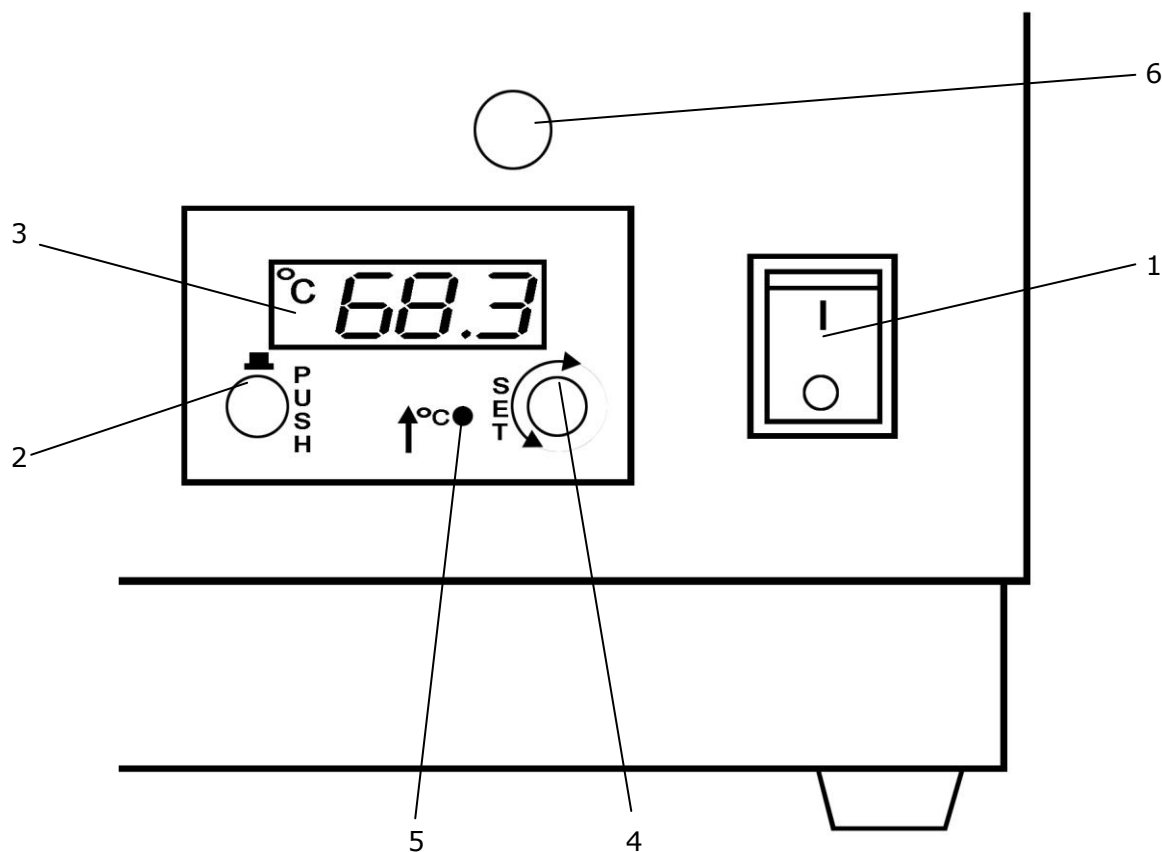
### SPECIFICATIONS – INSTRUCTIONS

#### USE and SAFETY

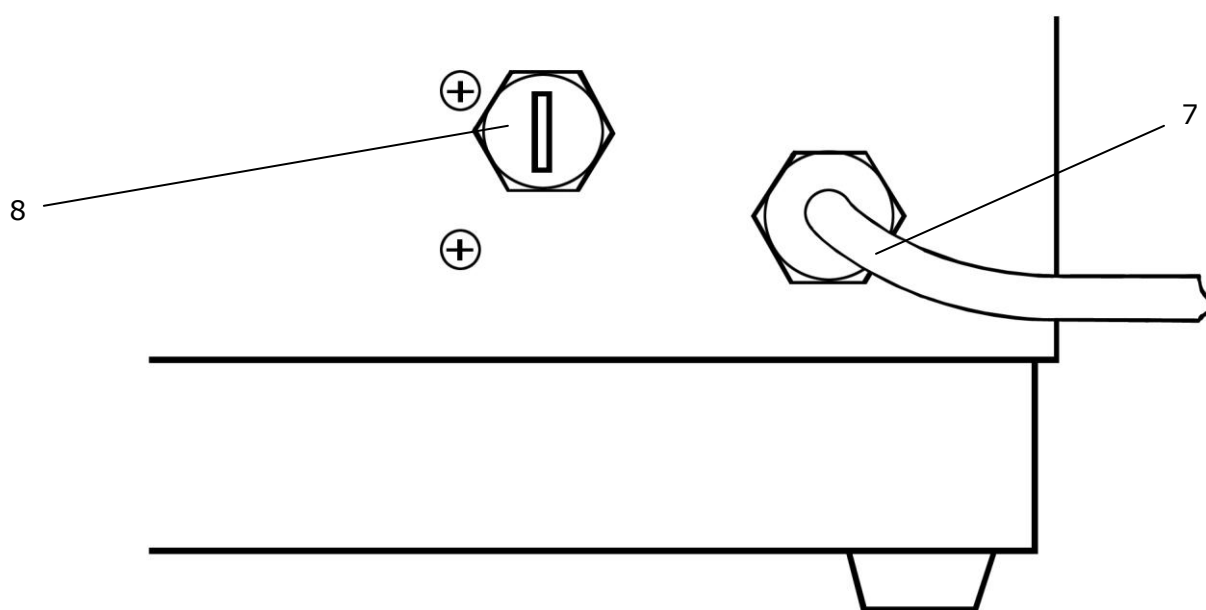
**SPECIFICATIONS**

- ❑ Built in stainless steel AISI 304 with a double side both, insulation with glass fibre for a better thermic isolation from the heating element and for protect from scorches.
- ❑ Bath completely free inside and easy to clean
- ❑ Bath diameter 240 mm, stainless steel AISI 304/L (18/10)
- ❑ Capacity 4,3 litres
- ❑ Suitable for flasks up to 3 litres
- ❑ Power requirements: 230V 50 Hz 1200 Watt
- ❑ Power switch O-I
- ❑ ON/OFF thermostat for electronic temperature regulation with red working led thermostat
- ❑ Neon indicator (green) phase of heating
- ❑ Regulation accuracy: -1 °C/+2 °C
- ❑ Control range 20 °C – 95 °C.
- ❑ Display: - 50 °C + 150 °C.
- ❑ Safety: limit temperature 100 °C (+0/-6 °K) with limit thermostat, manual reset.
- ❑ Size: mm 288x276x288.
- ❑ Weight: Kg 10.



**FRONT PANEL**


- 1 Power supply O-I
  - 2 Push button set point
  - 3 Temperature display
  - 4 Knob set point
  - 5 Red working led thermostat
  - 6 Neon indicator (green) phase of heating
- **SET POINT:** the temperature can be adjusted by pressing the button (2) placed on the left of the regulator and rotating the knob (4) on the right till the right temperature is visualized.
  - **SAFETY:**
    - **never run hot bath dry.**
    - **before connecting the water bath EVI 91 at the 230V 50Hz electricity, ensure a safe earthing of the power point.**

**BACK SIDE**


7 Power cable

8 Push bottom manual reset limit thermostat

- The heating automatically interrupts if the bath overheats because of the overcoming of the maximum allowed temperature ( $100^{\circ}\text{C} + 0 - 6^{\circ}\text{K}$ ) and because of insufficient quantity of water in the bath.
- The intervention of the temperature thermostat limiter is pointed out when the working regulation thermostat red led (5 page 3) is on and the heating warning green light (6 page 3) is off at the same time.
- Wait for the cooling of the bath and in case pour water, empty out the lid (8) and push the little switch all the way to rearm the thermostat limiter.

Specifications subject to change without notice.