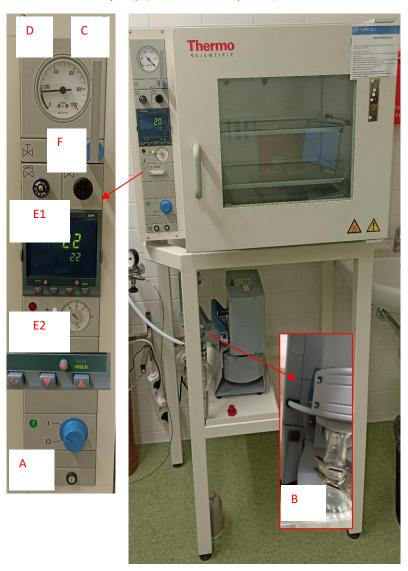


VACUUM OVEN_B1.14

The vacuum oven is suitable for operating temperatures of up to 200 °C and a final vacuum of 0.01 mBar.

- 1. Put the sample inside the oven.
- 2. Switch on the vacuum oven (A) (the green pilot lamp indicates that the unit is ready) and the pump (B).
- 3. Leave the vacuum shut-off valve vertically (C).
- 4. When the pressure on the manometer (D) is 0.01 mBar, turn the vacuum shut-off valve to the horizontal position and immediately switch off the pump (if the heating temperatur is higher than 40 °C pump destruction).
- 5. Set the temperature by the control panel (E1). Start with set up by pressing . Press the botton HOLD (lightning HOLD) to set up the temperature by . (E2).
- 6. Press the button RUN (lightning RUN, E2) the temperature will increase to set value.
- 7. Cooling: light HOLD, set the lower temperature . Press the botton RUN (lightning RUN).
- 8. To open the oven aerate the unit with the switch (E). Change the position of the shut-off valve to a vertical position. It is possible to open the vacuum oven now.
- 9. Switch off the vacuum oven and the pump (if it is not already done).



Co-authors: NAME

Approved: DATE by NAME, Email