





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 temperature is higher than 40 °C – pump destruction).
5. Set the temperature by the control panel (E1). Start with set up by pressing . Press the button 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 button 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).

