



VWR Heated Waterbath  
Model: 1265 pc

9  
Main bath chamber

8  
Power supply cord is located on the back of the unit (shown unplugged)

7  
Control Panel for unit



Main Power Switch

1

6  
Temperature display

2  
Main Temperature Controller

3  
OTP (over temperature safety thermostat) – protects unit from temperature rising above a set point. Can be turned using a screwdriver or coin.

5  
OTP indicator light (under normal circumstances, this light should not be on)

4  
Heating activated light



# SETUP

A

Fill bath to required depth. Normal depth is 5.5", but at least 2" above the bottom rack. Use DISTILLED water only!(no tap water, deionized water, or chemicals)

B

Turn Main Power on and make sure that the OTP is turned to MAX.(Clockwise).

C

Press and hold Main temp arrows(either one) until display begins to blink. Use arrows to set Main temp.

D

ALLOW TWO HOURS for temperature to stabilize.

E

Once temperature is stabilized, turn OTP counterclockwise until OTP light comes on. Then, turn OTP dial just until light goes off and then two more SMALL divisions more. This will set the OTP to 1 deg. Celsius above stabilized temperature.

# OPERATION

A

Place item in proper container. Test tube racks made of metal or metal coated in plastic should be avoided. Use all plastic racks when working with test tubes.

B

After items are in bath, make sure to check water levels frequently, especially if high temperatures or no cover is present.

C

Make sure to use the proper PPE for handling items such as glass, chemicals, or hot items.

D

When done, turn off Main power switch.

E

Turn OTP dial to Maximum setting once items are removed and unit is off.

F

If lid is available, replace once all items are removed and unit is off.

# HAZARDS



**ELECTRICAL HAZARD**  
This equipment contains electrical units that may come into contact with skin or liquids.



**SLIP HAZARD**  
Because chemicals are being moved near this unit, a slip hazard may be created.



**HEAT HAZARD**  
This equipment produces heat and may cause burns.



**VAPOR HAZARD**  
Because chemicals are being heated in/near this unit, a vapor hazard may be present.



**CHEMICAL HAZARD**  
Because chemicals are being used in/near this unit, chemical spills are possible.

# PREVENTION



**EYE PROTECTION**  
Wear safety glasses while operating.



**PROTECTIVE GLOVES**  
Wear appropriate gloves for heat and/or chemical usage.



**NON-SLIP, CLOSED SHOES**  
Wear non-slip, closed shoes to avoid spills.



**READ MANUAL**  
Become familiar with this guide before operating.

For additional help contact the Lab Space Manager