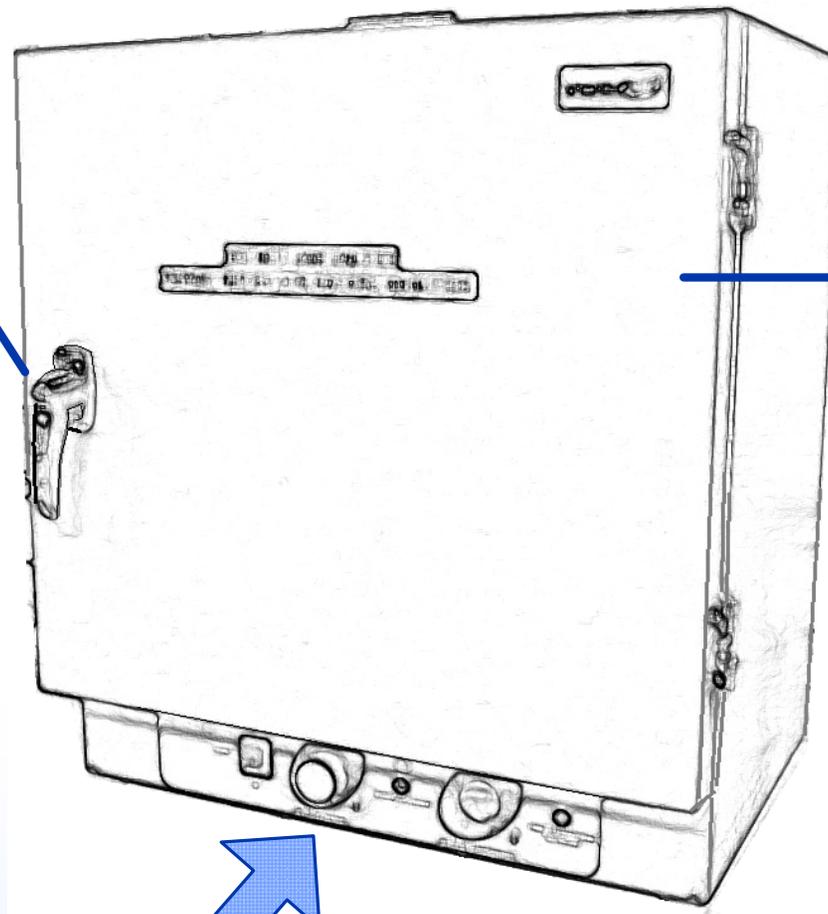


VWR Gravity Convection Oven  
Model: 1320

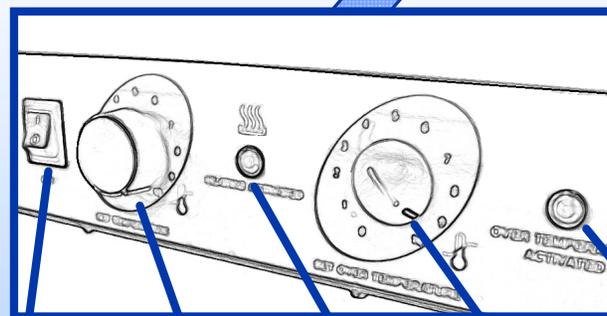
Door latch/  
handle

6



7

Door to  
oven



1

Main  
Power  
switch

2

Main  
Temperature  
Dial

3

Heat  
Light

4

Over  
Temperature  
Dial

5

Over  
Temperature  
Light

# SETUP

A

Ensure Oven is plugged in and on a stable surface.

B

Turn the main power switch on **1**. Turn Overtemperature Control **CLOCKWISE** to maximum setting. **4**

C

Turn the Main Temperature Dial to desired temp. **ALLOW ONE HOUR** for temperature to stabilize. **2**

D

Once Main Temperature has **STABILIZED**, turn the Overtemperature Control **COUNTERCLOCKWISE** until the safety light comes on. **5** **4**

E

Next, turn the Overtemperature Control **CLOCKWISE** until light goes out, and then **2 DIVISIONS MORE**. **4**

F

Unit is now ready to receive samples. **7**

# OPERATION

A

Adjust main temperature and over temperature as per setup.

B

Place samples inside of unit. **UNIT WILL BE HOT!** Please wear appropriate PPE.

C

**DO NOT** place sealed or full samples within unit. **DO NOT** place explosive, combustible, or flammable materials inside.

D

Ensure door is shut and latch closed. **6**

E

Upon completion. Turn unit power off, and return dials to original settings. **1**

F

After **UNIT HAS COOLED**, remove samples. **7**

# HAZARDS



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



**HEAT HAZARD**  
This unit produces heat which creates a hazard if improperly operated.



**PINCH HAZARD**  
This equipment has a door which may pinch body parts or clothing.



**CHEMICAL HAZARD**  
Because chemicals are being placed in this unit, chemical hazards are present.



**FIRE HAZARD**  
Any improper use of this unit may cause a fire hazard.

# PREVENTION



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



**PROTECTIVE GLOVES**  
Wear appropriate gloves for heat and 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