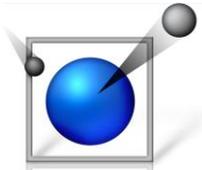


ORNL

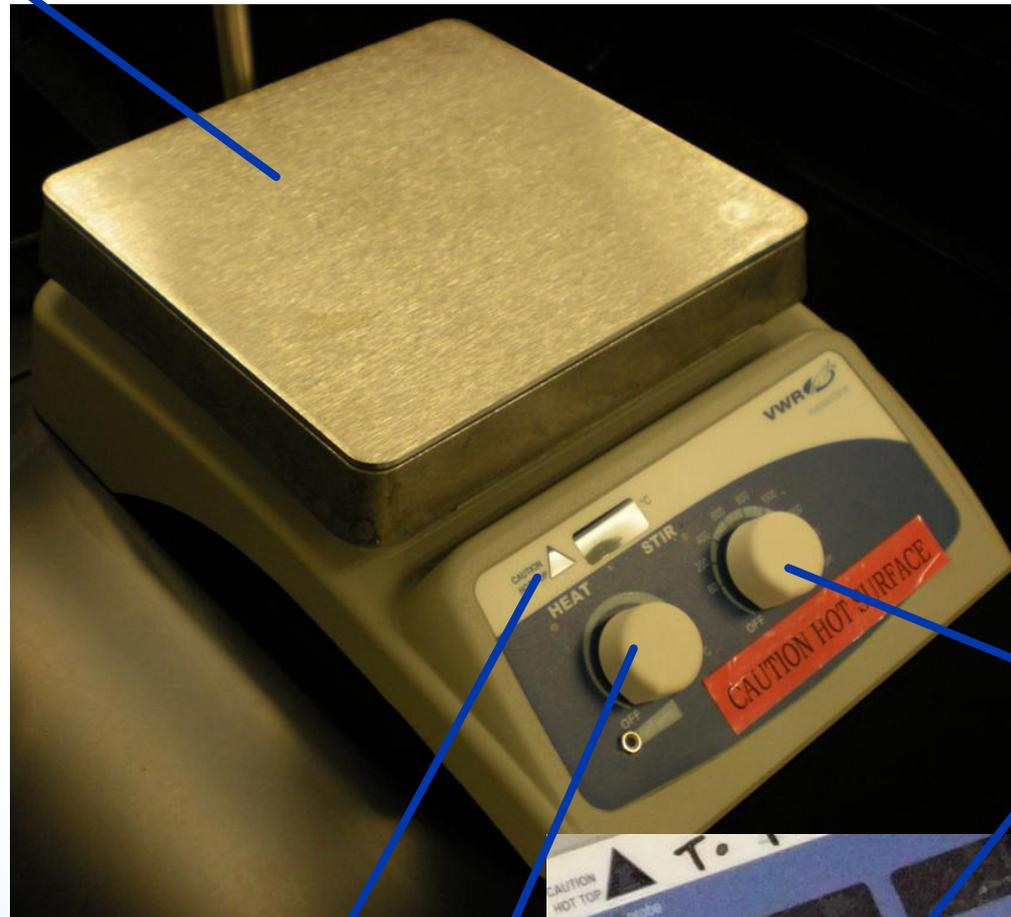


NEUTRON SCIENCES



**Stirrers and Hot Plates
General Operation**

1 Heat or Agitation Surface



Agitation Control

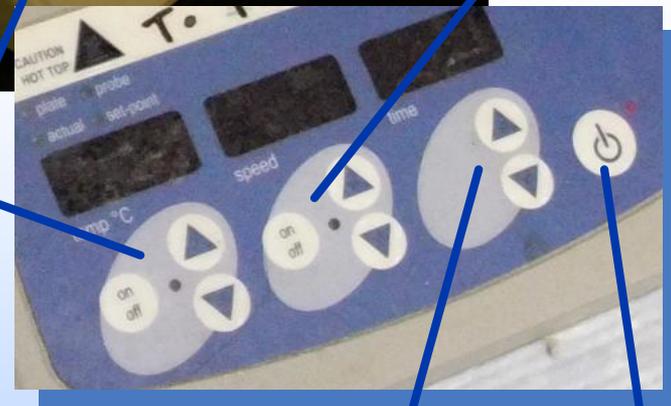
2

Hot Surface Indicator

6

Temperature Control

3



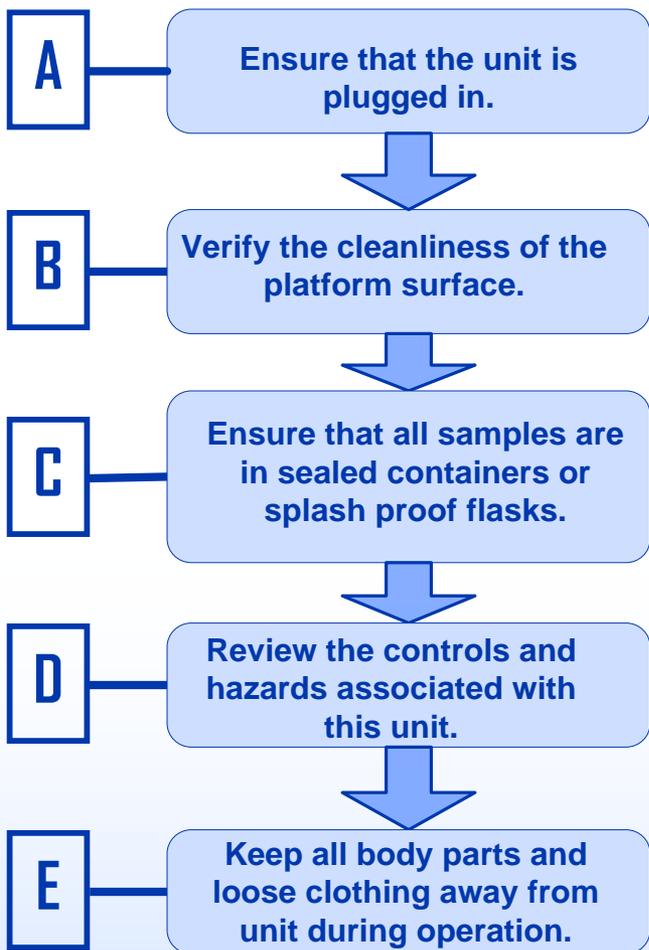
Timer Control

4

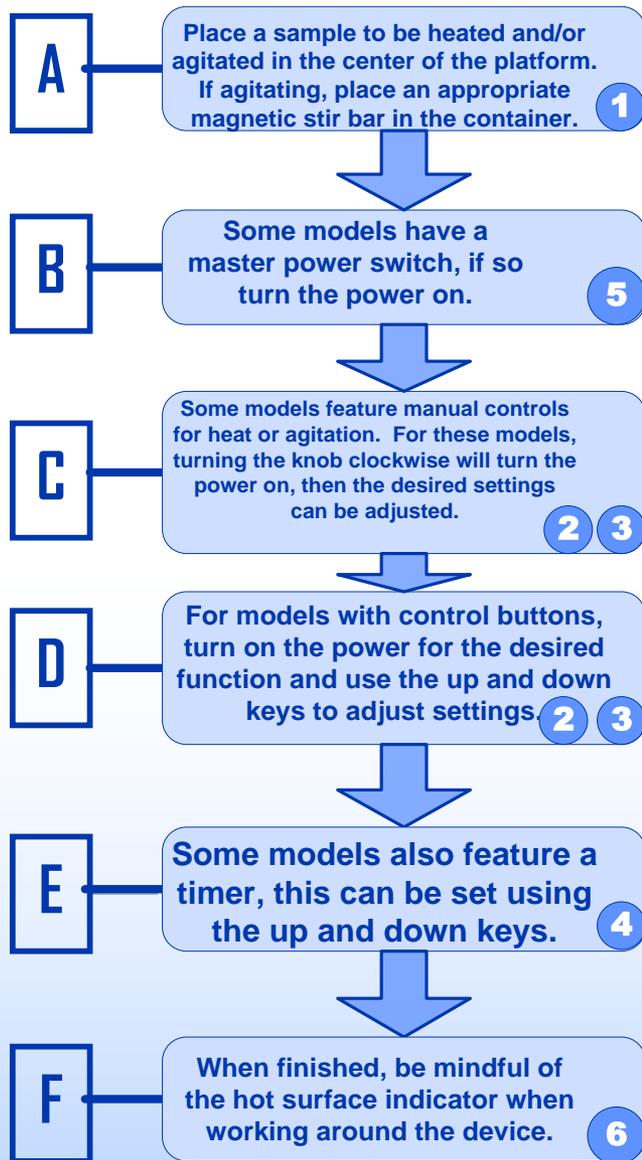
Power Switch

5

SETUP



OPERATION



HAZARDS



ELECTRICAL HAZARD

This equipment contains liquid near electrical connections.



HEAT HAZARD

This equipment heats liquids and may cause burns.



INHALATION HAZARD

Because liquids are heated, dangerous fumes may be released.



SLIP HAZARD

Liquids may fall on the floor, causing slippery conditions.



CHEMICAL HAZARD

Agitation or boiling may cause splattering or splashing of potentially harmful chemicals.

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