



When using lab ovens and incubators, safety precautions must be taken to avoid sample contamination and thermostatic equipment-related accidents such as overheating, fire, explosion, and injuries.

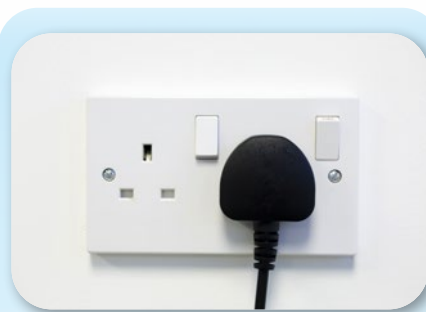


## FOLLOW THESE PRECAUTIONS WHEN OPERATING THERMOSTATIC EQUIPMENT IN THE LAB:



### Proper Equipment Location

Ensure the equipment is away from flammable materials and has adequate air ventilation. Do not lift using the door or door handle during installation.



### Correct Power Source

Know the equipment's power requirement. It must have unobstructed access to the power source.



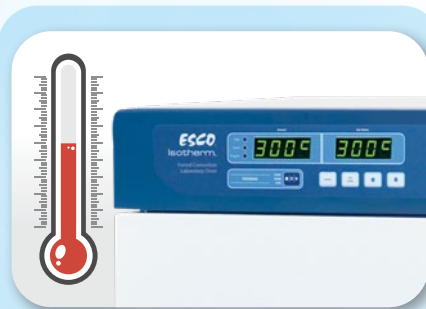
### Regular Maintenance

Schedule unit calibration/validation regularly to check any abnormalities or malfunction, including the accuracy of the temperature read-out.



### Proper Cleaning

Do not pour water directly into the chamber. Avoid using chlorine-based detergents/disinfectants. Remove any chemical spills and residues immediately.



### Tips Before Operation

Determine the right temperature and length of time for a certain application. For lab oven, preheat the chamber prior to use.



### Hazard Assessment and PPE

Lab personnel should wear a complete PPE and must be familiar with the proper operation. Have a pair of hot gloves near the oven for protection from hot surfaces.

