



Applications :

A sand bath is a common piece of laboratory equipment made from a container filled with heated sand. It is used to provide even heating for another container, most often during a chemical reaction.

Salient Features :

Aesthetic outer appearance
 Unique design of Hot plate with Grooves - concealed heaters
 3 stage heat control switch for selection of LOW, MEDIUM or HIGH heat
 Fully air ventilated lower body for minimum heat, even when the top plate is fully heated
 Unique design of Hot plate with Grooves - concealed heaters
 Sealed heaters in Grooves - ensuring long life.

Optional Accessories At extra cost :

- Forced air exhaust for continuous duty
- Leather gloves for thermal protection

Technical Specification	
Overall Dimensions	490 X 330 X 380(L X W X D) mm
Construction	Double walled
Inner chamber of container	Fabricated from stainless steel S.S. - 304 material
Outer wall	Fabricated from mild steel which is powder coated in attractive shades
Top heating plate	Made up of Cast Iron Material
Temperature Range	50 °C to 300 °C
Temperature controller	Through Energy Regulator
Temperature sensor	RTD (Pt-100) sensor
Control panel	Equipped with mains switch, control switch, pilot lamp and Energy regulator
Heating	Heated by open type heaters placed at the bottom of the inner chamber
Operation on	230 Volts, 50 Hz, Single Phase, AC Supply

Note: Specifications are subject to change.