



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 | |
|-------------------------|---|
| Construction | Double walled |
| Inner chamber | of container : Fabricated from stainless steel S.S. 304 material |
| Outer Chamber | 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 Control | 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 |
| Overall Dimensions | 330 X 320 X 365(L X W X D) mm |

Note: Specifications are subject to change.