

**Applications:**

- Laboratory high temperature heating applications
- Temperature sensor calibration

**Salient Features:**

- Aesthetic outer appearance
- Unique design
- Compact and bench top design
- All interior and exterior parts are argon welded
- Easy to operate
- Complete Stainless Steel Design
- Supplied without high temperature oil (Provided at extra cost)
- Supplied complete with cord wire and power plug.



**Optional accessories at extra cost:**

- Holder for temperature sensors/ Thermometers

**Note:** Customer has to specify the exact application of Oil Bath at the time of order.

Technical Specification	
Inner chamber dimensions	375 x 375 mm (15" x 15") (Dia X Height)
Bath Volume	41.39 Liters
Can accommodate	20 Liters flask capacity
Construction	Double walled Construction
Inner chamber	Fabricated from polished stainless steel material S.S. - 304 grade
Exterior body	Fabricated from matt finished Stainless Steel material S.S. - 304 Grade
Insulation	Glass wool insulation between inner chamber and exterior body to prevent direct thermal heat loss
Temperature Range	From 5 °C above ambient to 300 °C
Heating	Heated by Immersion heaters installed within the inner chamber
Temperature controller	Microprocessor based Auto-Tune PID Digital Temperature controller cum indicator
Temperature Stability	± 0.5 °C
Temperature Accuracy	± 1 °C
Heater control	By control switch installed in the control panel
Heater Status	Control indication lamp
Perforated Platform	For placement of the flask or other glass wares
Power Consumption	0.75 KW
Operation on	230 Volts, 50 Hz, Single phase, AC Supply
Overall Dimensions	330 X 450 X 340 (L X W X D) mm

Note: Specifications are subject to change.