

Double walled, Inner chamber S.S. 304, Outer Mild Steel Powder Coated, 65mm thick glass wool insulation, Glass viewing window for test observation, Temp. range 5°C above ambient to 70°C 80/20 nichrome heating elements placed under ribs at bottom and sides for uniform heat distribution, Auto tune Dual Display. Digital temp. controller, forced air circulation, working on 230 V AC Single Phase.



**Salient Features:**

- Outer chamber of Mild Steel Powder Coated
- Inner chamber of S.S.304 - mirror polished
- Full length inner Glass door for test observation
- 65mm high density Glass wool insulation on all sides for minimum heat loss
- With heating elements on three sides, ensuring uniform temp. distribution throughout
- Sealed and enclosed heaters to working chamber for minimum heat loss
- Auto tune PID Digital indicator cum controller
- 80/20 nichrome heating elements, ensuring long lasting and continuous heating
- Special heavy duty Stainless steel lock and door hinges with spring and roller mechanism
- Stainless steel crimped wire mesh Shelves to withstand heavy load and minimum resistance to air circulation for better heat distribution
- Provision to add more shelves, as per requirement of test - Shelves adjustable to place test samples or Glassware of varying dimensions
- Adjustable air ventilation at top
- With forced air circulation arrangement for uniform temperature distribution.
- With Digital Controller & Forced air circulation
- Complete with pilot indicating lamps, 2 meter cord wire and power plug.

**Note:**

To get desired control accuracy @ 37°C it is essential to keep the Instrument in AC room.

Technical Specification	
Working size	90 cm x 60 cm x 60 cm (H x W x D)
Volume	325 Liters
No. of trays	03 Numbers
Rating	2.0 Kw
Temperature Range	5 °C above ambient to 70 °C
Control Accuracy	± 0.5 °C or better
Outer Chamber	Mild Steel Powder Coated
Inner chamber	S.S.304 mirror polished
Overall Dimensions	780 L X 950 B X 1300 H (mm)

Note: Specifications are subject to change.