

Features:

- With heating elements on three sides, ensuring uniform temp. distribution throughout the chamber
- Sealed and enclosed heaters to working chamber for minimum heat loss
- 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 Glasswares of varying dimensions
- Adjustable air ventilation at top
- Complete with pilot indicating lamps, 2 meter cord wire and power plug



Technical Specification

| | |
|---------------------------------|--|
| Working size in cm (H x W x D) | 60 x 45 x 45 |
| No of Shelves | 03 Numbers |
| Rating | 3 KW |
| Outer Chamber | CRC powder coated |
| Inner chamber | Mirror polished S.S. 304 Grade material |
| Insulation | 100mm high density Glasswool insulation on all sides for minimum heat loss |
| Heating element | With heating elements on three sides, ensuring uniform temp. distribution throughout the chamber |
| Heater | Sealed and enclosed heaters to working chamber for minimum heat loss |
| Temperature Range | 50°C to 300°C |
| Controller | Auto tune dual display digital controller |
| Control Accuracy | ± 1°C or better |
| Heating element | 80/20 nichrome heating elements, ensuring long lasting and continuous heating |
| Door lock | Special heavy duty Stainless steel lock and door hinges with spring and roller mechanism |
| Shelves | Stainless steel crimped wire mesh Shelves to withstand heavy load and minimum resistance to air circulation for better heat distribution |
| Other provisions | Provision to add more shelves, as per requirement of test Shelves adjustable to place test samples or Glass wares of varying dimensions |
| Ventilation | Adjustable air ventilation at top |
| Blower | Motorized blower for forced air circulation |
| Operation on | 220/230V AC single phase |
| Complete with | Pilot indicating lamps, 2 mtr. cord wire and power plug. |
| Overall Dimensions | 635 X 720 X 950 (L X W X D) mm |

Note: Specifications are subject to change.