

## 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) | 90 x 60 x 60   |
| No of Shelves                   | 03 Numbers   |
| Rating                          | 3.5 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 temper 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   |
| Additional tray                 | Extra Cost   |
| Complete with                   | Pilot indicating lamps, 2 mtr. cord wire and power plug.   |
| Overall Dimensions              | 780 X 950 X 1300 (L X W X D) mm  |

Note: Specifications are subject to change.

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