

Double walled, inner chamber S.S.304, Outer CRC powder coated , 65 mm thick glass wool insulation, 80/20 nichrome heating elements placed under ribs at bottom and sides for uniform heat distribution Temp. Range. 50°C to 250°C , Auto tune Dual Display Digital, forced air circulation, Working on 230 Volts AC Single Phase.



#### Salient Features :

- Internal circuit wiring as per CE Norms
- Exterior body made of mild steel material, which is powder coated in attractive shades
- Inner chamber is made of Stainless Steel S.S. 304 mirror polished material.
- 65mm high density Glass wool insulation on all sides to offer minimum chamber heat loss
- Oven is fitted with heating elements on all three sides, ensuring uniform temperature distribution throughout the working chamber
- Sealed and enclosed heaters to working chamber for minimum heat loss
- Microprocessor based Auto tune PID Digital temperature indicator cum controller
- 80/20 nichrome heating elements, ensuring long lasting and continuous heating within the chamber
- 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 to offer minimum resistance to air circulation for better heat distribution
- Provision to add more shelves, as per requirement of test Adjustable Shelves to place test samples or Glass wares of varying dimensions
- Adjustable air ventilation mounted at top
- Operation on 220/230 Volt, 50 Hz, Single phase, AC Supply
- With built in forced air circulation arrangement for uniform heat distribution inside the working chamber
- Complete with pilot indicating lamps, 2 meter cord wire and power plug.

#### Technical Specification

Inner working size	75 x 75 x 100 cm ( H x W x D)
Chamber volume	562 Liters
No. of trays	03 Numbers
Rating	2.5 KW
Outer Chamber	CRC - powder coated
Inner chamber	S.S.304 - mirror polished
Temperature Range	50°C to 250°C
Controlling System	Microprocessor based Auto tune - PID controller
Control Accuracy	± 1°C or better
Power Consumption	220/230 Volt, 50 Hz, Single phase, AC Supply Single phase, AC Supply

Note: Specifications are subject to change.