

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
- 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
- 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	45 X 45 X 45 CM (H X W X D)
Chamber volume	92 liters
Inner chamber	Made of Stainless Steel S.S. 304 - mirror polished material.
Outer Chamber	Fabricated from CRC Material
Paint	Powder coating in attractive shades
No. of trays	2 Nos. (Additional shelf at extra cost)
Temperature Range	50°C to 250°C
Temperature Sensors	PT-100 Type
Temperature controller	Microprocessor based Auto tune - PID controller
Temperature Accuracy	± 1°C or better
Temperature Resolution	0.1°C
Power Consumption	220/230 Volt, 50 Hz, Single phase, AC Supply
Mobility	Bench Top Model, Fix Legs
Rating	1.5 KW
Overall Dimensions	635 X 720 X 790 (L X W X H) mm

Note: Specifications are subject to change.