



In this system, there is one path of circulating hot air between the inner chamber and insulation. Forced air moved by the motorized blower is called perfect system. It results in minimum temperature variation at any given point in working space.

Construction Details:

- Triple walled design for precise temperature control and excellent uniformity.
- Heaters mounted in preheating chamber at sides of oven,
- 100 mm thick insulation on all sides
- Equipped With Digital Temperature controller and forced Air circulation System
- Forced Air Moved By The Motorized Blower Is Called Perfect System. It Results In Minimum Temperature Variation At Any Given Point In Working Space.
- Inner chamber made of Stainless Steel S.S - 304 Grade
- Outer Chamber fabricated from mild steel material, which is Powder Coated in attractive shades.
- Operated on 230 Volts, 50 Hz, AC, Single Phase, Power Supply

Technical Specification	
Chamber Size	90 x 60 x 60 cm (H x W x D)
Chamber volume	324 Liters
No. Of Shelves	03 Nos
Rating	6.0 KW
Outer Chamber	Exterior body manufactured from Mild steel material powder coated
Inner chamber	Fabricated from Polished Stainless steel Material (A.I.S.I.- 304)
Insulation	About 100mm thick glass wool
Heaters	Heating elements placed at sides for uniform heat Distribution
Temperature Ranges	100 °C - 450° C.
Temperature Control	Microprocessor based Digital Temperature Indicator Cum Controller
Temperature Accuracy	± 1 °C or better
Standard Supply	Perforated and adjustable S.S. trays, Pilot indicating lamps, ON/OFF switches, Cord wire and power plug.
Operation	Three Phase, 440 Volts, 50 Hz, AC Supply

Note: Specifications are subject to change.