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Product Name:

Product Code:
ENGLABINGCAG4500040



## **Description:**

Mechanical Convection Hot Air Oven

## **Technical Specification:**

Precise hot Air Drying and Sterilization.

The surface of the instruments from being Insulation keeps Burnt Better Mineral / Glass wool / Blanket Air Circulation of unique Design provide Silent Hot Air Blower throughout uniform air movement and improved Temperature distribution.

Ventilation keep the surface of the instrument Unique design of being burnt even when the instrument i.e. 200°C Oven Temperature maintained

Steeliness Steel interior used 304 grade polish corrosion resistant long life operation having adjustable shelves to make more space for different height.

Digital Temperature Controller Cum Indicator and Microprocessor Based Best quality PID Temperature Bi-Metallic Hydraulic capillary Thermostat, full features with Controller Cum Indicator having alarm facility. Technical Parameters:

Control Panel: Mains Panel and Load Indicator, Main Switch for fan and Temperature Controller Housing Material: Mild Steel with CRC Powder Coated

Power Consumption: AC Supply Single Phase 50 Hz, 220/230V

Safety Function: Customer demand Steeliness Steel 304 grade body Temperature Over High and Low Temperature Alarm.

Temperature Range: Ambient temperature Controlled Range to 50°C - 250°C.
Temperature Stability: Microprocessor Based PID Temp. Controller +-1°C to+- 0.5°C
Optional: Communication Interface, Glass door for Temp. up to 200°C Working

Optional: Control Panel for Customer Demand / request Double Colour Gate

**Duty Cycle: Continuous** 



## **Engineering Lab Equipment India**