

Product Name :
Hot air oven

Product Code :
TEST5030RFQLAB-0003



Description :

Hot air oven for Testing Lab Equipment Tender Suppliers India

Technical Specification :

This is a double walled oven with the inner chamber made of aluminum or stainless steel sheet and the outer surface of mild steel sheet with a gap of 64 mm between walls filled with glass wool for proper insulation to avoid heat loss. Outside is finished in durable white enamel. Two or three removable shelves are provided in the inner chamber. The door is fitted with heavy cast chromium plated hinges and a spring type automatic roller to and fro latch.

The temperature is controlled with a precision thermostat. The inner chamber is heated with the help of coil heaters placed at the bottom with a three point control switch (Rotary Switch) for low, medium and high wattage. The temperature control knob is graduated. Wattage control knob is marked OFF, LOW, MEDIUM and HIGH. The control panel is mounted directly below the door. The neon pilot lights are provided which indicate control cycles as well as mains.

Complete with adjustable shutters for ventilation near the top, shelves, wire and plug but without thermometer. Suitable for operation on 220 V, 50 Hz, single phase supply.

UNIVERSAL ELECTRIC OVEN

This is also a double walled oven with the inside made of thick anodised aluminium or stainless steel. Outside is mild steel finished in white enamel. The gap between the inside and outside is 75 mm and is filled with pure glass wool. The heating elements are placed in the ribs at bottom and sides. Adjustable air ventilators are provided near the top on the sides. A built in horizontal thermometer 2500 is provided as standard.

A precision thermostat control the temperature from ambient to 2500C with $\pm 10C$ sensitivity. The perforated

shelves are adjustable at any level. On the electrical control panel are mounted a thermostat, two pilot lights and a three heat switch. Provision is therefore fitting an automatic timer, if required, at extra cost. Cord and plug supplied as standard. Suitable for operation on 220/230 V, 50 Hz, A.C.

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Testing lab instruments India