

Product Name :
Vacuum Oven Digital S.S. Chamber 20 X 25

Product Code :
CHINAELABC5460004



Description :

Vacuum Oven Digital S.S. Chamber 20 X 25

Technical Specification :

Compact and unique design
Aesthetic exterior appearance
Highly reliable results
Reliable components and accessories to ensure quality
Gasket door with lock provides temperature safety and stability.
Toughened glass window for easy viewing of the samples
Automatic high temperature safety cut-off system.

Complete with Vacuum gauge, vacuum release valve and a removable shelf, but without vacuum Pump.
Client has to arrange vacuum pump on his own or can order optionally.

Applications

Brazing
Sintering
Heat treatment
Moisture determination
Aging tests
Plating
Chemical resistance studies

Drying of paper, rubber & textiles

Desiccating

Dry sterilization

Vacuum storage

Electronic Process Control

Chamber volume (Liters): 08 Liters

Chamber Size (Dia x Depth) inch: 20 x 25

Temperature Range: 50 to 200°C

Temperature controller: Microprocessor based controller

Control Accuracy: $\pm 1^\circ\text{C}$

Kilo Watt: 1.25

Exterior body: Made of mild steel duly with powder coated

Inner chamber: Made of thick 304 grade polished stainless steel material

Insulation: High Quality Glass Wool Insulation

Door material: ALUMINIUM door with toughened glass viewing window

Door gasket: Silicon Door gasket

Maximum Vacuum: 760mm Hg with separate vacuum pump

Vacuum Indication: 2" Vacuum gauge

Provided with 1/2 Nos: 304 grade SS trays (removable)

Operates on: 230 Volt, 50 Hz, Single Phase, Ac Supply



Engineering Lab China