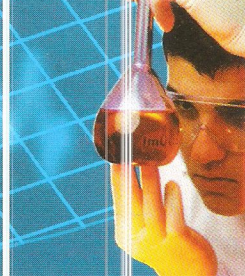




The Complete Range of Scientific Instruments



Bacteriological Incubator SE-371



Construction : Double Walled, Inner Chamber made of Aluminium/SS 304. Outer made of MS duly Powder coated. Insulated door has viewing window. 75mm gap between outer & inner wall is insulated with high efficiency mineral wool.

Temp. Range : Ambient to 90°C. Temperature controlled by thermostat / Digital Temp. Controller with air circulation (optional) for an accuracy of $\pm 0.5^\circ\text{C}$. Power supply : 220/230V AC, Single Phase.

Shelves : Perforated 2/3 Shelves.

Sizes Available :

- 305 x 305 :: 305mm
- 355 x 355 :: 355mm.
- 455 x 455 :: 455mm.
- 605 x 605 :: 605mm.
- 605 x 455 :: 605mm.
- 605 x 905 :: 605mm.
- 605 x 905 :: 455mm.

Hot Air Oven (Mettler German Type) SE-126

Double walled construction, outside of MS duly Powder coated. Inner chamber made of Aluminium SS 304. 75mm gap between the walls is insulated with high efficiency mineral wool. Three side beaded heating elements made from Canthal wire are used for the heating. Temperature range: Ambient to 250°C controlled by the Thermostat/Digital Temp. Controller fitted with Air circulation fan for the uniformity of the Temp. Air ventilators are fitted sides of the Oven. Fitted with thermometer, two pilot lamps adjustable, perforated shelves, 3 core wire and plug for use on 220 Volts A/C.



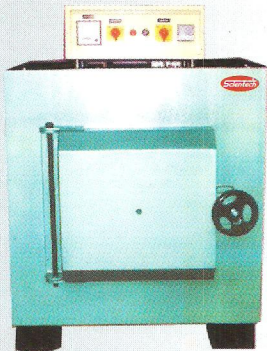
OPTIONAL ACCESSORIES :

- (A) Air Circulation fan [Essential for (e) (f) and (g).
- (B) Digital Temperature Indicator-cum-Controller
- (C) PI Digital Temperature Indicator-cum-Controller

Sizes Available :

- 305 x 305 x 305mm
- 355 x 355 x 355mm.
- 455 x 455 x 455mm.
- 605 x 455 x 605mm.
- 605 x 905 x 605mm.
- 605 x 905 x 455mm.

Muffle Furnace SE-130



The casing is made of MS sheet reinforced with iron angles riveting. Front wall is made of Thick MS duly powder coated. Heating chamber consists of rectangular horizontal shape Muffle surrounded with Heating elements made of Canthal wire. Highly efficient light weight insulation of Fiber wool is provided in the Furnace to minimize the heat losses.

Temperature: The Furnace can be operated continuously upto 950°C or 1150°C and the maximum temp. is 1000°C, 1200°C or 1400°C. Temperature is controlled by Digital Temperature Indicator cum controller. The Furnace is fitted with main cord and plug and suitable to work on 230 \pm 1 % single phase, 50Hz. AC supply.

Available sizes:

- 4" x 4" x 9" • 5" x 5" x 10" • 6" x 6" x 12" • 8" x 8" x 12" • 12" x 12" x 12"

Vacuum Oven SE-127

Double walled, outer body made of MS duly Powder Coated. Inner chamber made of SS 304. Lid is provided with window of Toughened glass.

Temp. Range: 50°C to 150°C Digital temp. controlled.

Vacuum : Upto 70 mm Hg provided with Vacuum Gauge.

Available sizes: 250 x 250 mm, 250 x 300 mm, 300 x 300 mm.

Electrically operated, Suitable to work on 220V, AC.

Optional : Other big sizes also available.

