

CONSTANT TEMPERATURE BATH

Applications:

Ideal for critical applications, which require a high degree of temperature accuracy and uniformity. Constant temperature baths applications in Refractometer, Polarimetry, Rotational Viscometry, in Biotechnology labs for development of culture applications and general laboratory work.

Salient Features

- » Advanced Digital PID type Temperature Controller
- » Temperature Range for Water : Ambient +5.0° to 99.9°C
- » Temperature Range for Oil : Ambient +5.0° to 290.0°C
- » Resolution : 0.1° C
- » Temperature Control Accuracy : +/-0.5°C
- » Circulation system mounted from top side, to maintain uniform temperature.
- » Fusible Safety Fuse to avoid short circuit.
- » Available in both models Regular and GMP



Working Chamber Size Length × Width × Depth/ Ltr	300 × 250 × 200 mm 15 Ltr	360 × 300 × 250 mm 27 Ltr	460 × 360 × 300 mm 50 Ltr
Rating (WATTS)	1500 W	2000 W	2500 W

MUFFLE FURNACE

In laboratories for various experiments user need extreme high temperatures, we especially designed furnaces to fulfill user's requirements up to 1200°C with fine accuracy and best quality insulation to avoid heat loss and other necessary needs.

Type of MUFFLE FURNACE:

Regular with PID type Digital Temperature Indicator cum Controller
GMP with PID type Digital Temperature Indicator cum Controller

Salient Features

- » Advanced PID type Dual Display Temperature Controller
- » Heavy Duty Solid State Relay for Heater Supply
- » 'A' class Nichrome Specially designed 'A' class Nichrome Heaters
- » 120 Density CERA WOOL Insulation

Optional Accessories

- » Solid state safety fuse for heater protection.
- » Electronic Digital Timer 0 to 999 Minutes



Working Chamber Size Length × Width × Depth	100 × 100 × 230 mm	130 × 130 × 250 mm	150 × 150 × 300 mm
Rating (WATTS)	1500 W	2000 W	3500 W