

'EVERFLOW' MUFLE FURNACE – LAB. MODEL [Enclosed Muffle]



Specifications

Maximum Temperature : 1000°C.
Working Temperature : 930°C.
Accuracy : $\pm 1^\circ \text{C}$.

- Outer wall made of Mild Steel sheet with powder coating.
- Inner Heating chamber consisting of rectangular horizontal shaped totally enclosed Muffle.
- Inner chamber insulated by light weight ceramic fibre insulations.
- Front loaded door.
- Heaters are made of A1 Kanthal wire and are wound around the muffle at regular intervals.
- Temperature controlled by Digital Temperature Controller cum Indicator with chromel-alumel thermocouple.
- Control panel provided at the top side of the furnace comprising of Switches, Indicators & Temperature controller.
- Furnaces operated on 220 Volts, single phase, 50 HZ AC Mains.

<p><u>Available in following chamber sizes</u></p> <p>100 x 100 x 300mm (4" x 4" x 12") 125 x 125 x 250mm (5" x 5" x 10") 150 x 150 x 300mm (6" x 6" x 12") 200 x 200 x 300mm (8" x 8" x 12") 300 x 300 x 300mm (12" x 12" x 12")</p>	<p><u>Other Optional Accessories</u></p> <p>Mini Circuit Breaker (MCB) Switch for overload protection.</p> <p>Digital Timer.</p> <p>Imported Programmable Digital Temperature Controller cum Indicator with Ramp & Soaking Function</p>
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EVERFLOW SCIENTIFIC INSTRUMENTS

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