



**LOSS on IGNITION** 



## Product Code

UTD-1462 Muffle Furnace 6 L 1200°C Max.

Temperature with Programmable Timer, 220-240 V 50-60 Hz

## **Standards**

EN 196-2; ASTM C25, C115

UTD-1462 Muffle Furnace is used for determining the loss on ignition and insoluble residue of cement and building lime.

Working temperature and time can be programmed with PID digital control system.

## **Features**

Temperature Controller	PC 442/2
Max. Temperature	1200 °C
Max. Continuous Temperature	1150 °C
Temperature Deviation at Set Point	± 2°C
Heat Up Time to Max. Temperature	50 min.
Internal Volume	6 L
Phase	1

Internal Dimension	140x180x200 mm
External Dimension	650x550x580 mm
Weight (approx.)	56 kg
Power	2000 W

