



Presto Stantest Pvt. Ltd.

I-42, DLF Industrial Area Phase-1, Delhi Mathura Road, Faridabad 121003, Haryana, India

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Muffle Furnace HMI - **PRIMA** SERIES



Test Report Graph



HMI Based
Touch Screen display

Muffle Furnace Prima Series is a unique test cabinet designed to detect the percentage of ash content in a particular test specimen like rubber, elastomers. It is Bench top model and is used to evaluate the amount of inorganic compound in a test material.

- Temperature sensing through J-type sensor.
- Highly accurate test results under uniform temperatures.
- PLC Control for Temperature.
- High Grade density imported Glass Wool Blanket insulation.
- Maximum Thermal Efficiency by insulation means.
- SSR based heaters.
- Real Time Data recording with temperature.
- USB option available for storing test data.
- Run time vs temperature graph.
- Over Temperature alarm system.





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PRESTO Muffle Furnace comes with heaters and insulation maintaining heating efficiency and uniform temperature. It is applied in growing fields of Medical research, agricultural, industrial, metal treatment, ash determination & wool industries.

Key Specifications:

Size	• 4x4x9 Inch • 6x6x12 Inch
Display	4.3 Inch HMI TFT screen display
Accuracy	$\pm 5^{\circ}\text{C}$
Least Count/Resolution	1°C
Sensor	J-type/K-type as per selection of range
Power	20A, 220V AC, Single / Three phase, 50 Hz
Timer Range	Upto 999 hrs
Temperature Range	Ambient to 900°C / 1200°C as per requirement

* Selectable as per requirement. Other sizes available on request

Highlights:

Insulation	High grade ceramic insulation
Handle	Yes
Data Transfer	Through USB port
Material	Mild Steel (Outer Body) Ceramic Brick (Inner Body)
Finish	Powder coated Havel Grey & Blue combination finish and bright chrome / zinc plating for corrosion resistant finish

Optional Features:

Other Size and temperature range available.

Thank you customers for choosing us as your partners in growth !



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OUR OTHER PRODUCTS :-

Top Load Tester	Wall Thickness Gauge	Gloss Meter Triangle	Eccentricity Tester	Moisture Analyzer MB 45	Preform Neck Cutter

