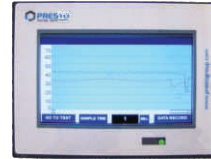




## Muffle Furnace HMI -



Test Report Graph

HMI Based  
Touch Screen display

**Muffle Furnace** 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.





## My Q Engineering Pvt. Ltd.

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**MY Q 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	<ul style="list-style-type: none"> <li>• 4x4x9 Inch</li> <li>• 6x6x12 Inch</li> </ul>
Display	4.3 Inch HMI TFT screen display
Accuracy	± 5°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.

### OUR OTHER PRODUCTS :-



[www.myqinstruments.com](http://www.myqinstruments.com)

