





## **MELTING POINT APPARATUS**

Model: HT-MP-MC

Supplied with 250ml Beaker, Teflon Assembly for holding capillary, Heater, RTD Sensor, Silicon Oil, Melting Capillary one end sealed (Pack of 100 Nos), Boiling Tube, Teflon Coated Magnetic Paddle, Power Cord, Operational & Instruction Manual, Manufacturer Test Certificate and Warranty Card.

## Salient Features :-

- \* Built in Magnetic Stirrer with soft touch Key Speed Controller with audio sound.
- \* Simultaneous Display of Melting Range as MP1 & MP2.
- \* Automatic Temperature Heating depending upon heating requirement.
- \* Electronic Temperature Regulator to increase / decrease heating rate.
- \* Facility to enter set temperature by using soft touch keypad.
- \* Soft Touch Keypad to prevent contact problem.
- \* Over heating protection by heating cut-off.
- \* On-site Temperature Calibration by Calibrated Thermometer / Temperature Indicator.
- \* Re-Call Default factory set calibrated temperature data.



## **Technical Specification:-**

- \* Display
- \* Temperature Range
- \* Readability
- \* Temperature Accuracy
- \* Power Supply

- : 16 x 2 Line Alphanumeric Backlit LCD
- : +5°C above ambient to 300°C
- : 1°C
- : ± 1°C, +10°C above ambient to 300°C
- : 230 VAC ± 10%, 50 Hz

specifications, color