

MICRO PROCESSOR BASED MELTING POINT APPARATUS



SALIENT FEATURES

- Extremely Useful for Pharmaceutical Industry
- Highly Accurate & Easy to Operate
- Available TFT Screen with High Resolution Camera
- Graphical LCD Display
- Digital Readout for Temperature 0.1°C
- Silicon Oil Bath and In-built Magnetic Stirrer for Uniform Heating
- Glare-free Illuminator and Large Magnifier for Stain free Observation.

MP108

Model

Display

Temperature

Temperature Resolution

Calibration

Amount of Sample

Oil Bath

Power

Storage

Data Output

Sample Display

Batch

Stirrer

Stirrer Speed

Stirrer Indication

Modes

Sample type

Camera

Display

MP 108

128 X 64 Graphical LCD & 7" LED HD Display

0 to 300°C

0.1°C

Using Software

Fine powder properly dried at a temperature considerably below its melting point 4 to 6mm high

Silicon Oil-bath beaker 200ml capacity with Teflon cover fitted with oil immersion heater and having three holes for holding the capillaries, one for boiling point tube and one for temperature sensor

230 ± 10% VAC 50 Hz

1000 Samples result with data, time, sample number and batch number

Through USB Port

Facility to display stored sample results

Facility to enter batch number while storing sample results

On/Off using key

Controllable using stirrer keys

Stirrer On Icon appears on the screen when the stirrer is ON.

When it is off, no icon comes

Three heating modes-Slow Mode, Normal Mode and Rapid Mode

Selection for samples whose melting point is known or whose melting point is not known

HD Camera to view capillaries

7" LED HD Display

STANDARD ACCESSORIES

- Capillaries 1 Box
- Silicon Oil 1 Bottle
- USB Cable

- Capillaries 1 Box
- Main Lead
- Software CD

Brand	Mapple
Manufacturer	Mapple pharma
Country of Origin	India
Number of Memory Sticks	1
Item Weight	5 kg
Product Dimensions	28 x 24 x 16 cm; 5 kg
Item part number	Hot Plat 10x12
Item Height	16 Centimeters
Item Width	24 Centimeters





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MANUFACTURE & EXPORTER OF PHARMA & LAB EQUIPMENT, GLASSWARE,
MEDICAL CONSUMABLES, SURGICAL ITEMS, PARTICLE SIZE ANALYSER, MICROSCOPE !!

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