

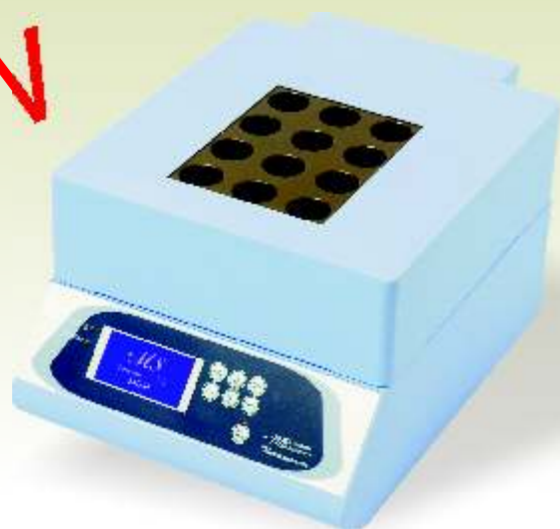
Thermostirrer

Product Description

The new generation of stirring thermoblock reactor is released by major science. It remains all the advantageous features of the last generation, MDM series / MDM-S series, such as built-in stirrer on the bottom of each well. Moreover, it has more advanced features, like user friendly software interface.

Thermostirrer is designed for synthesis of organic chemical compounds, denaturation, derivatization, combinatorial chemistry, sample concentrations, enzyme assays and process optimization.

NEW



CE

Cat. No. :TS series

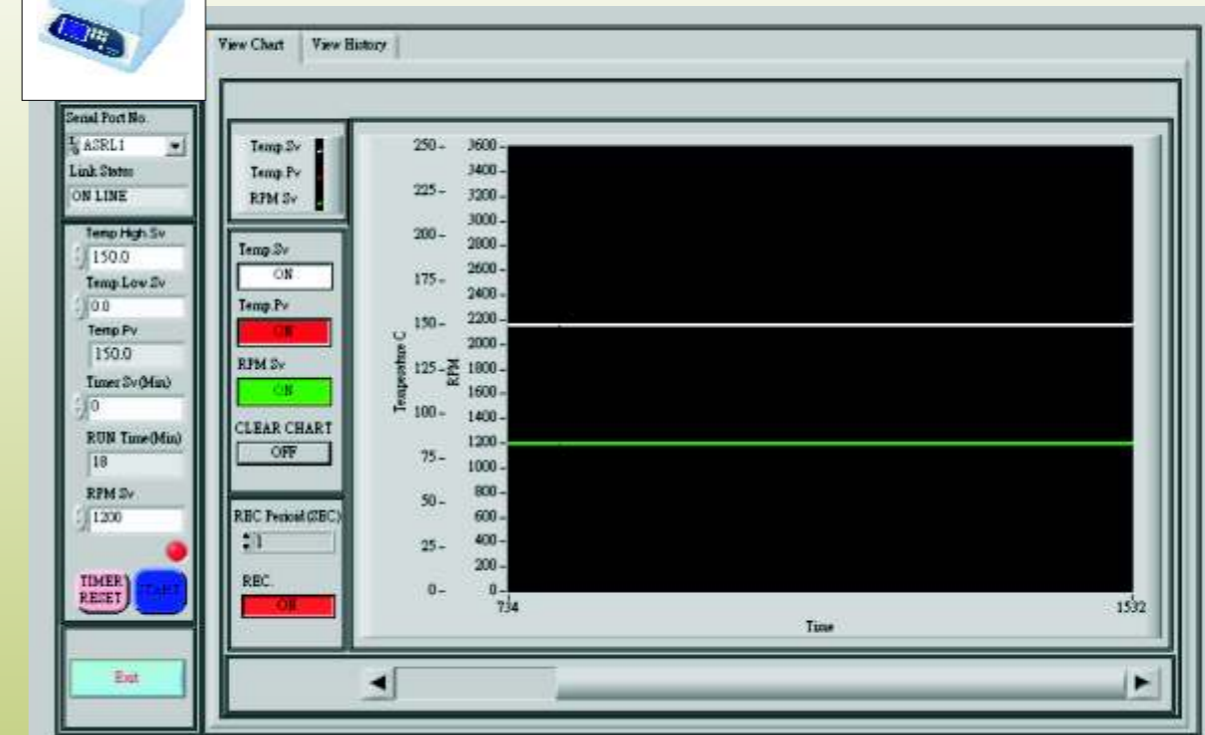
Features

- Microprocessor control with Digital performance & Wide temperature control range
- Great temperature controlled performance
- LCD screen & Timer
- User temperature calibration
- Teflon coating block with powerful magnetic stirring
- Longer durability
- Data Log software package available
- Function Control software package available

Ordering Information

TS-4W-110/220	Thermostirrer (4 Wells)
TS-8W-110/220	Thermostirrer (8 Wells)
TS-12W-110/220	Thermostirrer (12 Wells)
TS-DLSW	Data Logging software package
TS-PCSW	Function Control software package
TS-DLSW-R	Data Logging software package, including a RS 232 cable
TS-PCSW-R	Function Control software package, including a RS 232 cable
MTS-B10	Adaptor for 10 mm tube
MTS-B16	Adaptor for 16 mm tube
MTS-RS232	RS 232 cable

Customized specification is also available



Specification

- Controller: Digital microprocessor controller
- Screen: 2.6" LCD
- Motor: DC motor
- Power: 400W
- Number of Position: 4 wells or 8 wells (2 x 4) or 12 wells (3 x 4) or customized
- Vessel Diameter: 25 mm or customized
- Stirring Speed: 200~3500rpm
- Temperature Control Range: 5°C above ambient to 200°C
- Temperature Stability @ 37°C : ± 0.2°C
- Temperature Calibration: Yes
- Operating Temperature: Ambient to 40°C
- Timer: up to 9999 mins, continuous
- Block: Teflon coating with individual magnetic stirrer
- Data Log: RS 232
- Data Log software package available
- Safety: Well-insulation around casework
- Rated Voltages: 110V or 220V
- Unit Dimension: 230 x 330 x 175mm (W x L x H)
- Weight: approx. 9.0kg