

# Thermo Shaker Incubator

## GENAXY MS-100 / MSC-100

Designed for simultaneous heating, cooling and mixing of small samples, MS-100 and MSC-100 can be supplied with interchangeable blocks for microtubes. Mixing, heating and cooling modes can be used either simultaneously or independently. The main body of the Mixing Block can be used with different kinds of blocks

### Features

LCD display. It is easy to set up and use

Accurately control and display time, temperature and speed

Over-heating protection device ensures safety & reliability

Low noise working even under the speed of 1,500rpm

Conforms to CE safety standard

Peltier design of MSC-100 provides thermal control in a compact unit

Easy to replace the metal blocks and is very simple to clean and sterilize

Customized blocks are available to suit your specific demands

Audible signal to indicate end of run after program completion



**GEN-MS-100**



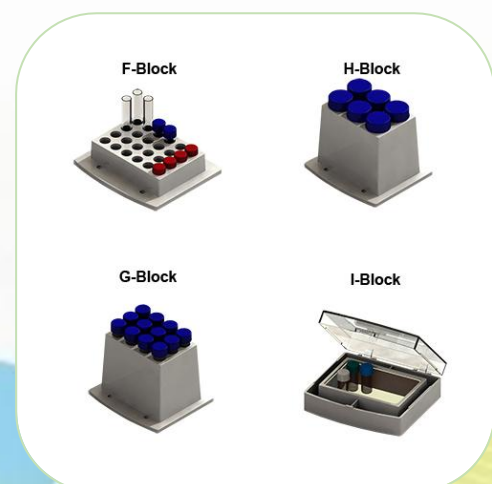
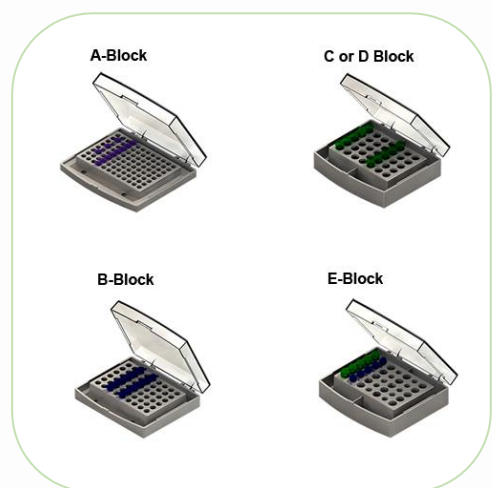
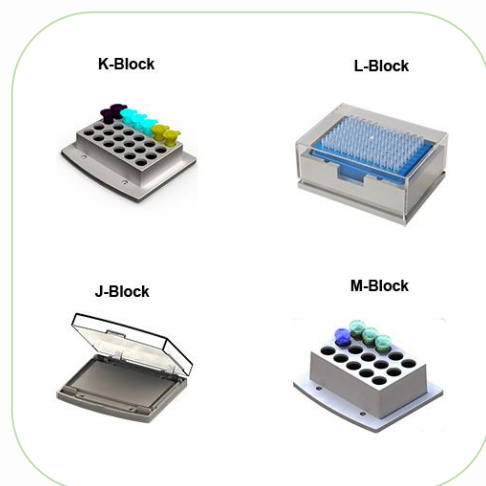
**GEN-MS-100**

### Technical Specification

Catalog No	GEN-MS-100	GEN-MS-100
Temperature Control Range	RT+5°C~100°C	0°C~100°C if Ambient temp. ≤20°C 4°C~100°C if Ambient temp. ≤25°C 10°C~100°C if Ambient temp. ≤30°C
Temperature Setting Range	5°C~100°C	0°C~100°C
Timer	1min~99h59min	1min~99h59min
Temp. Control Accuracy	±0.5°C	±0.5°C
Display Accuracy	±0.1°C	±0.1°C
Mixing Speed	200~1500rpm*	200~1500rpm
Heating Time(25 to 100°C)	≤12min	≤15min
Cooling Time	----	≤30min (from RT. to RT.-20°C) ≤15min (from 100°C to 20°C)
Mixing Orbit	2mm	2mm
Dimension(mm)	300 x 220 x 170	300 x 220 x 170
Net Weight	7kg	8.5kg

## Accessories

Catalog No	Description
AS-01051-01	Block, 96x0.2ml tubes
AS-01051-02	Block, 54x0.5ml tubes
AS-01051-03	Block, 35x1.5ml tubes
AS-01051-04	Block, 35x2.0ml tubes
AS-01051-05	Block, 15x0.5ml+20x1.5ml tubes
AS-01051-06	Block, 24xDiameter≤12mm tubes
AS-01051-07	Block, 12x15ml Falcon
AS-01051-08	Block, 6x50ml Falcon
AS-01051-09	Block, 103x67x30mm Bath Block
AS-01051-10	Microplate Block, 96x0.2ml
AS-01051-11	Block, 24x5ml tubes
AS-01051-12	96-Deep well plate



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