



THERMO SHAKER INCUBATOR BSTH-207

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Thermo shaker incubator designed for simultaneous heating, cooling and mixing of small samples. Both of them can be supplied with interchangeable blocks for microtubes.



Power failure self-recovery function, the device can automatically resume operation according to the originally set procedure after power failure recovery.
Timing function, freely set the incubation time within 0~100 hours.
Various standard sample blocks are available, which are easy to replace.

SPECIFICATIONS

Model	BSTH-207
Temp. control range	0 °C~100 °C (AT. ≤20 °C) / 4 °C~100 °C (AT. ≤25 °C) / 10 °C~100 °C (AT. ≤30 °C)
Temp. uniformity	≤0.5 °C
Timer range	1 min~99 h 59 min
Temp. control accuracy	±0.5 °C
Display accuracy	±0.1 °C
Shaking speed	200-1500 rpm*
Heating time (40~100 °C)	≤15 min
Cooling time	≤20 min (AT. ≤20 °C: 20 °C~0 °C) / ≤20 min (AT. ≤25 °C: RT. ~4 °C) / ≤20 min (AT. ≤30 °C: RT. ~10 °C)
Mixing orbit	2 mm
Dimension (mm)	300x220x170 mm
Weight	8.5 kg
Note	Besides heating, It has a refrigeration function to meet the needs of different users.
*The upper limit of temperature and shaking speed shall be determined according to the block used	
Alt Name	Thermo Shaker Incubator

ACCESSORIES FOR PURCHASE

No	Name	Description	Max. temp.	Max. speed
1	Block	96x0.2 mL tube	100 °C	1500 rpm
2	Block	54x0.5 mL tube	100 °C	1500 rpm
3	Block	35x1.5 mL tube	100 °C	1500 rpm
4	Block	35x2.0 mL tube	100 °C	1500 rpm
5	Block	15x0.5 mL+20x1.5 mL tube	100 °C	1500 rpm
6	Block	24xDia.≤Φ12 mm tube	100 °C	1200 rpm
7	Block	12x15 mL Falcon tube	100 °C	750 rpm
8	Block	6x50 mL Falcon tube	100 °C	750 rpm

9	Block	103x67x30 mm rectangular bath block	100 °C	1500 rpm
10	Block	96x0.2 mL microplate	100 °C	1500 rpm
11	Block	24x5 mL tube	100 °C	1200 rpm
12	Block	96 deepwell microplate	80 °C	800 rpm
13	Block	15x5 mL Eppendorf tube	100 °C	1200 rpm
14	Block	24x2 mL tube	100 °C	1200 rpm
15	Block	24x1.5 mL tube	100 °C	1200 rpm
16	Block	96x1000 µL deepwell plate	100 °C	1200 rpm
17	Block	MTPs deepwell plate	100 °C	1200 rpm



1



2



3



4



5



6



7



8



9



10



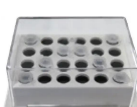
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