

SHAKING WATER BATH

SHW-3040



Description

- Shaking Water Bath is to shake and mix the sample steadily while maintaining a constant temperature.
- They are used in applications such as culturing cells, hybridization, and molecular biology assays.
- Large-screen background LCD shows temperature, speed and timer.
- High-precision temperature control. Resume operation automatically if power off unexpectedly.
- High-precision speed control: PID feedback control, motor speed stable and accurate. Slow start design, automatically locked after speed out of control, adjustable start speed prevent splashing of shaking bottle liquid.
- Audio alarm after finished operation.

Specification

Model	SHW-3040
Type	Reciprocating
Display	LCD display
Control	PID microprocessor control
Temperature setting	Above room temp.+5 -100°C
Temperature reading	0.1°C
Temperature accuracy	±1°C
Reciprocal oscillation amplitude	25 mm
Reciprocating frequency range	40-300 rpm
Speed reading	1 rpm
Chamber material	Stainless steel
Lid material	Stainless steel
Volume	30liters
External material	Steel plate surface spray plastic color
Timer	9999min
Spring tray size	300x400mm
Capacity Erlenmeyer flask 125 ml , 250 ml	Flask 125 ml x 12 pcs / Flask 250 ml x 6 pcs.
Capacity Erlenmeyer flask 500 ml , 1000 ml	Flask 500 ml x 4 pcs / Flask 1000 ml x 2 pcs.
Interior size (W x D x H)	480 x 385 x 165 mm
Exterior size (W x D x H)	660 x 460 x 355 mm
Heating Power	1500W
Voltage	220VAC, 50Hz