

EcoBath

EcoBathsuitable for direct heating and auxiliary heating of biological, chemical, physical,plant, chemical and otherexperimental samples. Routine laboratory temperature control,Escherichia coli detection, sample thawing, bacterialdetection, incubation microbial experiments, cell culture, food testing pretreatment, etc.



Feature

- ▶ No angle in bath chamber, easy to clean.
- ▶ Maintenance-free operation with easy to clean surface.
- ▶ Easy to set adjustable timer.(1 minute to 5,999 minutes).
- ▶ Drain valve makes emptying of bath water fast and easy for cleaning and moving.
- ▶ PID temperature controller, large LED display screen and interface provides foruserfriendly operation.
- ▶ The standard stainless-steel bottom plate,helps prevents direct contact by accessories and tubes to heating element and sensors.

Safety

- ▶ Preseton/off function.
- ▶ Temperature deviation alarm.
- ▶ Both heater and bath chamber are made of corrosion-resistant stainless steel.
- ▶ Built-in power interruption protection function, automatic run after power interruption.
- ▶ Independent Over-temperature protection meets DIN 12880 International standard requirements.

Technical data

Model	EcoBath-1H/EcoBath-3L	EcoBath-2H/EcoBath-8L	EcoBath-4H/EcoBath-18L	EcoBath-6H/EcoBath-26L
Voltage	110V or 220V	110V or 220V	110V or 220V	110V or 220V
Power	300 W	600 W	800 W	1500 W
Temperature range	RT+5-100C	RT+5-100C	RT+5-100C	RT+5-100C
Temperature fluctuation	0.3	0.3	0.3	0.3
Temperature resolution	2	2	2	2
Chamber volume	3L	8L	18L	26L
Timer	1-5999min	1-5999min	1-5999min	1-5999min
Porous cover(lid)	1-hole(EcoBath-1H)	2-hole(EcoBath-2H)	4-hole(EcoBath-4H)	6-hole(EcoBath-6H)



EcoBath-3L



EcoBath-8L



EcoBath-18L



EcoBath-26L



EcoBath-1H



EcoBath-2H



EcoBath-4H



EcoBath-6H

Orde information

Cat.No.	Part.No.	Specification
8013550	EcoBath-1H	220 50HzThermostaticWater Bath with 1 porous cover (lid)
8013551	EcoBath-1H	110V 60Hz ThermostaticWater Bath with 1 porous cover (lid)
8013552	EcoBath-2H	220V 50HzThermostatic Water with2 porous covers (lid)
8013553	EcoBath-2H	110V 60Hz Thermostatic Water with2 porous covers (lid)
8013554	EcoBath-4H	220V 50Hz Thermostatic Water Bath with 4 porous covers (lid)
8013555	EcoBath-4H	110V 60Hz Thermostatic Water Bath with 4 porous covers (lid)
8013556	EcoBath-6H	220V 50Hz Thermostatic Water Bath with 6 porous covers (lid)
8013557	EcoBath-6H	110V 60Hz Thermostatic Water Bath with 6 porous covers (lid)
8013560	EcoBath-3L	220V 50Hz Thermostatic Water Bath with transparent cover 3L
8013561	EcoBath-3L	110V 60Hz Thermostatic Water Bath with transparent cover 3L
8013562	EcoBath-8L	220V 50Hz Thermostatic Water Bath with transparent cover 8L
8013563	EcoBath-8L	110V 60Hz Thermostatic Water Bath with transparent cover 8L
8013564	EcoBath-18L	220V 50Hz Thermostatic Water Bath with transparent cover 18L
8013565	EcoBath-18L	110V 60Hz Thermostatic Water Bath with transparent cover 18L
8013566	EcoBath-26L	220V 50Hz Thermostatic Water Bath with transparent cover 26L
8013567	EcoBath-26L	110V 60Hz Thermostatic Water Bath with transparent cover 26L