

# Heating Bath
















## General Application

General experiments: Determination of coliform, dissolution of samples, microbial experiments, bacteria experiments, cell cultures, etc.

	Description	Temp. Range (°C/°F)	Max. Temp. Stability (°C/°F)	Volume (L / cu ft)	Model	Page
Heating Bath	<b>General</b> <ul style="list-style-type: none"> <li>Temperature calibration and timer function.</li> <li>Protection against low fluid level and dry running.</li> </ul>	Amb. +7 to 100 / Amb. +12.6 to 212	0.3 / 0.54 at 50°C	3.5, 11.5, 20 / 0.1, 0.4, 0.7	BW3-G	50
	<b>Agitator Dual</b> <ul style="list-style-type: none"> <li>Improved distribution by agitation.</li> <li>Stirring speed control with the scale knob.</li> </ul>	Amb. +5 to 100 / Amb. +9 to 212	0.1 / 0.18 at 50°C	3.5, 11.5, 20 / 0.1, 0.4, 0.7	BW-H	51
	<b>Visible</b> <ul style="list-style-type: none"> <li>Intuitive viewing window for convenient internal observation</li> <li>Suitable for viscosity measurement as well.</li> </ul>	Amb. +5 to 150 / Amb. +9 to 302	0.1 / 0.18 at 50°C	25, 40 / 0.9, 1.4	VB-G	54
	<b>Shaking</b> <ul style="list-style-type: none"> <li>Provides reliable reciprocating motion</li> <li>Convenient structure for sample handling</li> </ul>	Amb. +5 to 100 / Amb. +9 to 212	0.1 / 0.18 at 50°C	17, 26, 37, 55 / 0.6, 0.9, 1.3, 1.9	BS2	56
Others	<b>Cold Trap</b> <ul style="list-style-type: none"> <li>Trap for water, organic solvents, etc.</li> <li>Possible to use in cooling bath.</li> </ul>	Down to -40 / -40	N/A	4.8 / 0.17	CTB	53

※ The contents of the above and the contents of this catalog may differ depending on the specific model and conditions of use. For the information about the features and specifications that applying to each models, please check the information on the corresponding page of each models.

	Satisfaction with the requirements of European regulations and guidelines.		Real-time equipment monitoring and control system using mobile app.		Registered safety patent based on JEIO TECH's proprietary technology.
	Compliance with Guidelines for Restriction of Hazardous Substances use.		Eco-friendly product that has passed environmental impact assessment tests.		Possible to set end time or start time of device operation.
	PC communication via RS-232 / RS-485 / USB port.		More precise temperature control through 3-point temperature calibration.		More precise temperature control through temperature calibration.
	Over temperature protection function.		Alarm if the water is low level.		It memorizes the state of power failure and operates automatically when power is restored.
	2 year warranty free A/S.				

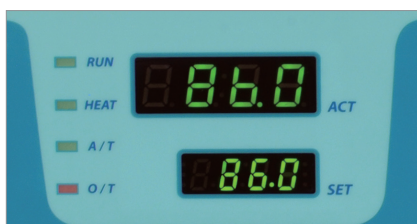
# Heating Bath



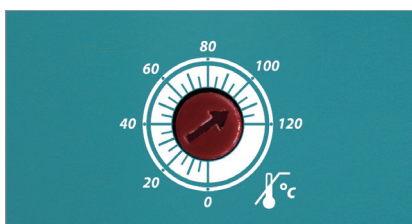
## Constant temperature bath with proven performance and useful functions applying Lab Companion's patented safety system

- > **More stable temperature control**  
Optimized Microprocessor PID control for more accurate temperature control.
- > **Optimized temperature controls**  
Auto-tuning function enabling optimal control even when room temperature or set value is changed frequently.
- > **Temperature calibration function**  
Optimized Microprocessor PID control for more accurate temperature control.
- > **Convenient timer function**  
Dual wait on/off timer modes.  
(1 min. to 999 hr. 59 min.)
- > **Top-grade overheating prevention system (Lab Companion's patent)**  
Even if a failure occurs in the device control unit, the safety function is activated so that it is preferentially operated.
- > **Over temperature shutdown function**  
Safety structure with shutdown function using over temperature limiter in case of overheating.
- > **Detection of solution level (BW3, VB, BS2)**  
Detecting the level of solution in the bath and stops the device and notifies the user when the fluid level is low.
- > **Convenient solution drainage (BW3, VB, BS2)**  
Drain Valve is included as standard, making it easy and convenient to discharge solution in the bath.

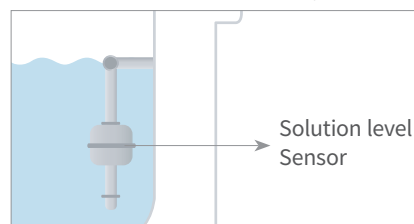
※ Some of the above contents are limited to specific models.



Simultaneously displays set temperature and actual temperature.



Safe use with over temperature protection function.



Warning alarm when water level is low.



Provides optimal choice for diverse experiment needs  
**Model series according to function classification and usage**



**General**



**Agitator**



**Visible**



**Shaking**

Main Feature	Representative water bath with advanced features and specifications	Uniform heating through magnetic stirring	Convenient for internal observation and easy to measure viscosity	Precision water bath with 200rpm shaking function
Technical Feature	Auto-tuning	Auto-tuning	Auto-tuning	Auto-tuning
	Calibration	Calibration	Calibration	Calibration
	Timer	-	Timer	Timer
	-	-	Communication	Communication
	Drain Valve	-	Drain Valve	Drain Valve
Safety	Over Temp.	Over Temp.	Over Temp.	Over Temp.
	Water Level	-	Water Level	Water Level
	Controller Lock	Controller Lock	Controller Lock	Controller Lock

# Heating Bath

## General type



## Representative water bath with advanced features and specifications.

### Structural Functional Features

- Drain valve for easy draining of bath solution. (except for BW3-05G model)
- Convenient structure for sample handling with device control part located on the inside.
- Convenient for carrying and moving with handles on the left and right sides.
- The internal bath is integral structure. It is made of stainless steel and has excellent durability.
- Compact design for excellent space utilization.

### Use Convenience Features

- Clear VFD panel for clear information display.
- Microprocessor PID method for precise temperature control.
- Optimized temperature control with temperature auto-tuning.
- 3-point calibration function minimizes temperature deviation.
- Wait On/Off timer. (up to 999 hours 59 minutes)
- Save and use 3 frequently used temperatures.
- Automatic restart of operation when power is restored after sudden power failure.

### Outstanding Safety

- Top-rated overheating prevention system. (registration KR 10-0397583)
- Over temperature limit function.
- Safe structure in which the heater, sensor, and pump inside the bath are separated by covering plates.
- Malfunction prevented by controller lock function.
- Self-diagnosis function to check abnormal condition of temperature sensor.



**BW3-05G**



Larger and brighter clear VFD panels intuitively provide device operation information.

## Specification

Model		BW3-05G	BW3-10G	BW3-20G
Bath volume (L / cu ft)		3.5 / 0.1	11.5 / 0.4	20 / 0.7
Temperature	Working temp. range (°C / °F)	Amb. +7 to 100 / Amb. +12.6 to 212	Amb. +7 to 100 / Amb. +12.6 to 212	Amb. +7 to 100 / Amb. +12.6 to 212
	Temp. stability at 50°C (±°C / °F)	0.4 / 0.72	0.3 / 0.54	0.3 / 0.54
	Heat up time to 70°C (min)	34	36	44
Dimension	Bath opening / depth (W x L, D) (mm / inch)	240 x 136, 150 / 9.4 x 5.4, 5.9	300 x 240, 200 / 11.8 x 9.5, 7.9	498 x 300, 200 / 19.6 x 11.8, 7.9
	Exterior (W x L x H) (mm / inch)	307 x 200 x 264 / 12.1 x 7.9 x 10.4	360 x 300 x 294 / 14.2 x 11.8 x 11.6	564 x 356 x 294 / 22.2 x 14 x 11.6
	Net weight (kg / lbs)	6.5 / 14.3	10 / 22	18.5 / 40.8
Electrical requirements (230V, 50/60Hz, A)		3	4.3	8.7
Cat. No.		AAH41305K	AAH41315K	AAH41325K
Electrical requirements (120V, 60Hz, A)		5.8	8.3	8.3
Cat. No.		AAH41306U	AAH41316U	AAH41326U

※ The lowest temperature that can be controlled depends on changes in room temperature and sample temperature. Therefore, please contact the distributor of our products before purchasing for technical consultation.

※ Technical data (according to DIN 12876)

※ Bath fluid : Water

**Accessories** Page 52 Cover, Spring Wire Rack, Half Shelf Adjuster, Test Tube Rack

# Heating Bath

## Agitator type



## Uniform heating through magnetic stirring

### Structural Functional Features

- Incorporates agitation function by magnetic stirring to mix solution uniformly and improve temperature uniformity.
- Compact design for excellent space utilization.
- The internal bath is integral structure. It is made of stainless steel and has excellent durability.
- The control part at the bottom front is tilted, making it easier to set up the product and check information.
- Convenient for carrying and moving with handles on the left and right sides.

### Use Convenience Features

- Microprocessor PID method for precise temperature control.
- Optimized temperature control with temperature auto-tuning.
- Calibration function minimizes temperature deviation.
- Save and use 3 frequently used temperatures.
- Possible to select whether to use the agitation function or not, and scale-type agitation speed control makes it easy to operate.
- Automatic restart of operation when power is restored after sudden power failure.

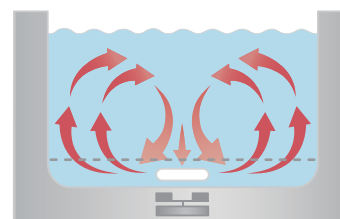
### Outstanding Safety

- Top-rated overheating prevention system. (registration 10-0397583)
- Over temperature limit function.
- Malfunction prevented by controller lock function.
- Safe structure in which the heater, sensor, and pump inside the bath are separated by covering plates.
- If an error occurs during operation, the details of the error are shown on the display and an alarm is sounded.



**BW-10H**

with Gable Cover & Test Tube Rack (Option)



Circulation of solution by an agitator

## Specification

Model		BW-05H	BW-10H	BW-20H
Bath volume (L / cu ft)		3.5 / 0.1	11.5 / 0.4	20 / 0.7
Temperature	Working temp. range (°C / °F)	Amb. +5 to 100 / Amb. +9 to 212	Amb. +5 to 100 / Amb. +9 to 212	Amb. +5 to 100 / Amb. +9 to 212
	Temp. stability at 50°C (±°C / °F)	0.1 / 0.18	0.1 / 0.18	0.1 / 0.18
	Heat up time to 70°C (min)	25	45	50
Dimension	Bath opening / depth (W x L, D) (mm / inch)	240 x 136, 150 / 9.4 x 5.4, 5.9	300 x 240, 200 / 11.8 x 9.5, 7.9	498 x 300, 200 / 19.6 x 11.8, 7.9
	Exterior (W x L x H) (mm / inch)	307 x 216 x 266 / 12.1 x 8.5 x 10.5	364 x 316 x 318 / 14.3 x 14.4 x 12.5	564 x 372 x 318 / 22.2 x 14.6 x 12.5
	Net weight (kg / lbs)	6.5 / 14.3	9.5 / 21	15.5 / 34.2
Electrical requirements (230V, 50/60Hz, A)		3.0	4.3	8.7
Cat. No.		AAH45115K	AAH45125K	AAH45135K
Electrical requirements (120V, 60Hz, A)		5.8	8.3	8.3
Cat. No.		AAH45113U	AAH45123U	AAH45133U

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※ Technical data (according to DIN 12876)

※ Bath fluid : Water, Using agitator

**Accessories** Page 52 Cover, Spring Wire Rack, Half Shelf Adjuster, Test Tube Rack

# Accessories



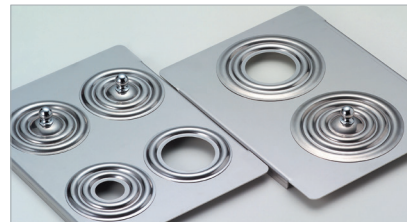
## Gable Type

- Prevents condensed water from falling onto specimen with gable roof shape.
- Transparency making it convenient internal observation.



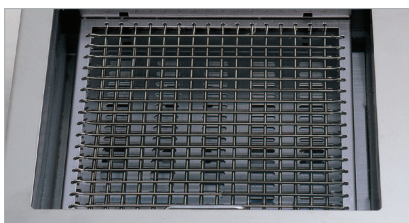
## Flat Type

- Made from stainless steel with high corrosion resistance even with long-term use.
- Convenient handle.



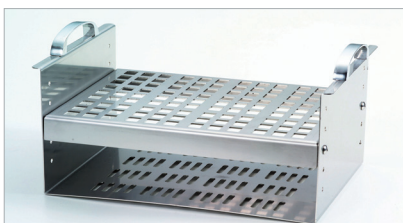
## Open Ring Type

- Select the ring size according to flask size.
- Multiple rings in one hole allow for adjustment.



## Spring Wire Rack

- It has a lattice-shaped double spring structure, which makes it easy to fix various kinds of experiment containers and the height can also be easily adjusted.
- Excellent corrosion resistance as made from stainless steel.



## Half Shelf Adjuster

- Easy-to-use pedestal structure when using low-height experiment container.
- Convenient height adjustment.
- Convenient for handling with handles on either side.



## Test Tube Rack

- Fix test tubes of various sizes.
- Excellent durability as made from stainless steel.
- Structure allowing tilt adjustment.

Model		BW3-05G	BW3-10G	BW3-20G	BW-05H	BW-10H	BW-20H		
Cover	Gable Type		AAA45531	AAA45532	AAA45533	AAA45531	AAA45532	AAA45533	
	Flat Type		AAA45541	AAA45542	AAA45543	AAA45541	AAA45542	AAA45543	
	Open Ring (mm / inch)	Ø80 / Ø3.1 x 2ea	AAA45521	-	-	AAA45521	-	-	
		Ø80 / Ø3.1 x 4ea	-	AAA45522	-	-	AAA45522	-	
		Ø80 / Ø3.1 x 8ea	-	-	AAA45523	-	-	AAA45523	
		Ø110 / Ø4.3 x 1ea	AAA45524	-	-	AAA45524	-	-	
		Ø110 / Ø4.3 x 2ea	-	AAA45525	-	-	AAA45525	-	
		Ø110 / Ø4.3 x 6ea	-	-	AAA45527	-	-	AAA45527	
		Ø185 / Ø7.3 x 1ea	-	AAA45526	-	-	AAA45526	-	
Ø185 / Ø7.3 x 2ea		-	-	AAA45528	-	-	AAA45528		
Spring Wire Rack		-	AAA45502	AAA45503	-	AAA45502	AAA45503		
Half Shelf Adjuster		AAA45511	AAA45512	AAA45513	AAA45511	AAA45512	AAA45513		
Rack <sup>1)</sup>	Test Tube Rack (mm / inch)	Ø8 / Ø0.3 x 50 tubes	AAA41531	-	-	AAA41531	-	-	
		Ø10 / Ø0.4 x 50 tubes	AAA41532	-	-	AAA41532	-	-	
		Ø12 / Ø0.5 x 33 tubes	AAA41533	-	-	AAA41533	-	-	
		Ø16 / Ø0.6 x 16 tubes	AAA41535	-	-	AAA41535	-	-	
		Ø25 / Ø1.0 x 10 tubes	AAA41539	-	-	AAA41539	-	-	
		Ø8 / Ø0.3 x 176 tubes	-	AAA45551	AAA45551	-	AAA45551	AAA45551	
		Ø10 / Ø0.4 x 176 tubes	-	AAA45552	AAA45552	-	AAA45552	AAA45552	
		Ø12 / Ø0.5 x 84 tubes	-	AAA45554	AAA45554	-	AAA45554	AAA45554	
		Ø16 / Ø0.6 x 68 tubes	-	AAA45556	AAA45556	-	AAA45556	AAA45556	
		Ø25 / Ø1.0 x 33 tubes	-	AAA45561	AAA45561	-	AAA45561	AAA45561	
		Max.mounting quantity		1ea	1ea	2ea	1ea	1ea	2ea

1) These accessories cannot be use with flat cover. Please use gable cover.

# Cold Trap Bath



Collect organic solvent at as low as -40°C / -40°F

## Structural Functional Features

- Capture moisture, organic solvents, etc. at as low as -40°C / -40°F.
- 2 glass traps provided as standard.
- Glass trap is simple to install and fix, and it's easy to handle collected liquid/solvents.
- Can be used in baths that requires rapid low temperature.
- Compact design makes installation convenient.
- Easy to clean condenser filter to maintain refrigeration efficiency with detachable condenser cover.

## Use Convenience Features

- Digitally displays the internal temperature at the front of the device.
- Provides the ability to dissolve and discharge ice or solid solvents inside.



CTB-10

## Accessories

### Glass Trap

- Ability to capture trapped solvents or moisture.

Cat. No.	Model
00FCA0001110	Glass Trap (1ea)



## Specification

Model		CTB-10
Temperature range (°C / °F)		Down to -40 / -40
Material	Bath external	Stainless steel, 1.2t, Double painted & baked
	Bath up desk	Stainless steel, 1.5t
	Insulation	Polyurethane foam (30mm)
	Refrigerator	1/2 HP, R-404A (LBP)
Dimension	Volume (L / cu ft)	4.8 / 0.17
	Bath (Ø x H, mm / inch)	210 x 204 / 8.3 x 8
	Glass trap (Ø x H, mm / inch)	60 x 262 / 2.4 x 103
	Exterior (W x D x H) (mm / inch)	360 x 465 x 555 / 14.1 x 18.3 x 21.9
	Net weight (kg / lbs)	46 / 101.4
Electrical requirements (230V, 50/60Hz, A)		4.5
Cat. No.		AAH62012K
Cat. No. (EU only)		AAH62015K

# Heating Bath

## Visible type

### Convenient for internal observation and easy to measure viscosity

#### Structural Functional Features

- Excellent temperature variation with internal circulation pump.
- Includes 5-step pump circulation speed adjustment function.
- Includes cooling line connecting with external cooling equipment.
- Bath cover provided as standard for easy viscometer installation.
- Convenient to use thermometer hole in bath cover.
- Drain valve for easy draining of bath solution.
- Convenient structure for sample handling due to the dropped location of the internal bath and device control part.

#### Use Convenience Features

- Temperature adjustment control with 0.01°C resolution.
- Microprocessor PID method for precise temperature control.
- Optimized temperature control with temperature auto-tuning.
- Calibration function minimizes temperature deviation.
- Wait On/Off timer. (up to 99 hours 59 minutes)
- Automatic restart of operation when power is restored after sudden power failure.
- Save and use 3 frequently used temperatures.
- Low level limiter.
- Operation and data management with computer connection.
- Monitor via mobile app anytime, anywhere with LC Connected. (mobile monitoring system) (when purchased LC GreenBox)



#### VB-40G

with Bath Cover (standard)

#### Outstanding Safety

- Top-rated overheating prevention system. (registration KR 10-0397583)
- Over temperature limit function.
- Malfunction prevented by controller lock function.
- Self-diagnosis function to check abnormal condition of temperature sensor.

### Specification

Model		VB-25G	VB-40G
Bath volume (L / cu ft)		25 / 0.9	40 / 1.4
Temperature	Working temp. range (°C / °F)	Amb. +5 to 150 / Amb. +9 to 302	Amb. +5 to 150 / Amb. +9 to 302
	Temp. stability at 50°C (±°C / °F)	0.1 / 0.18	0.1 / 0.18
	Heat up time to 70°C (min)	35	55
Dimension	Bath opening / depth (W x L, D) (mm / inch)	145 x 265, 330 / 5.7 x 10.4, 13	295 x 265, 330 / 11.6 x 10.4, 13
	Cover lids (mm / inch)	Φ51 x 5ea / Φ2 x 5ea	Φ51 x 8ea / Φ2 x 8ea
	Hole for thermometer (mm / inch)	Φ12.6 x 1ea	Φ0.5 x 1ea
	Exterior (W x L x H) (mm / inch)	492 x 374 x 536 / 19.4 x 14.7 x 21.1	642 x 374 x 536 / 25.3 x 14.7 x 21.1
	Net weight (kg / lbs)	28 / 61.7	37 / 81.6
Electrical requirements (230V, 50/60Hz, A)		13	13
Cat. No.		AAH43302K	AAH43402K

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## Superior Internal Observation

- The front and back parts of the bath are made of transparent glass and can be easily used for experiments that require internal observation, viscosity measurement, etc.
- The front/rear view windows are made of reinforced glass with double-sided structure on each side and have excellent insulation and tightness.



## Convenient Viscometer Fixation

- Hole and hole cover for viscometer installation can be mounted on stainless steel bath cover.
- Viscometer holder (option) to fix the viscometer to the bath to perform viscosity measurement.



## Accessories

### Viscometer Holder

- Holder that can fix to the hole in the bath cover by fixing the viscometer.
- Convenient structure for detachment and mount of viscometer.

Cat. No.	Max. Mountable Holders	
	VB-25G	VB-40G
AAA43501	5	8



### Bath Circulator

- External circulation required for maintaining low temperature when using transparent constant temperature water bath at temperatures under high temperature.
- Connects to the cooling line of the transparent constant temperature water bath.
- For more information on the Bath Circulator, see [Page 20](#)



### LC GreenBox

- Real-time monitoring and control of device operation via mobile app.
- Up to 4 devices can be connected.



Description	Dimension (W x D x H, mm / inch)	Cat. No.
LC GreenBox	156 x 94 x 34 / 6.1 x 3.7 x 1.3	AAHQ1011K

# Shaking Heating Bath

## More precise and stable shaking and temperature control.

### Structural Functional Features

- Precise rpm(Max 200rpm) and temperature(Max 100°C) control with superior accuracy.
- Excellent temperature variation due to the shaking motion ( $50^{\circ}\text{C} \pm 0.1^{\circ}\text{C}$ )
- Better performance with 3-points temperature calibration and 1-point shaking calibration.
- Stable shaking ability minimizes vibration under high loads.
- PID control optimal for the bath.
- Bath structure with a smooth and circulatory flow of water.
- Extended height for larger sample volumes (maximum 2.8L of flasks).



BS2-10

### Use Convenience Features

- Real-time temperature and rpm control through mobile monitoring system(option)
- Scheduling optimization through an automatic on/off timer (up to a maximum of 999 hours and 59 minutes).
- Easy operation and monitoring with a touch color display.
- Drain port of high accessibility located on the side.
- Real-time monitoring and control of RPM even while in operation.

Temperature Calibration		
	Uncalibrated	Calibrated
Calibration 1	30.0 °C	31.2 °C
Calibration 2	40.0 °C	39.6 °C
Calibration 3	50.0 °C	49.0 °C

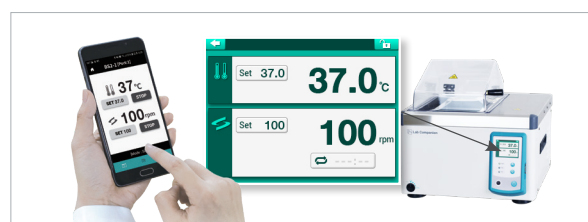
3-point calibration



Visual monitoring and control of RPM during operation

### Outstanding Safety

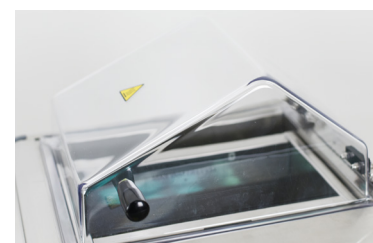
- Audio and visual alarms ring when there is not enough water to prevent overheating.
- Alarm when temperature and speed deviation occur or abnormal condition of temperature sensor.
- Over-current and short circuit protection of device.



Real-time monitoring and control via mobile (option)

### Inner Gable Cover

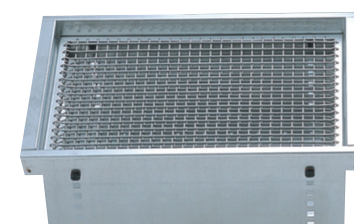
- Minimizes evaporation by using the mounted gable cover.
- Gable roof-shape interior prevents condensed water from falling onto specimen
- Open and close smoothly by applying torque hinge technology.

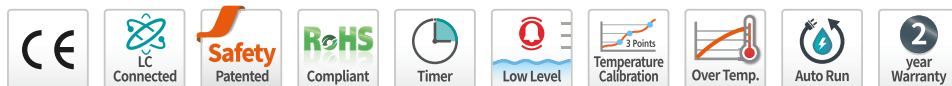


### Spring Wire Rack

- Excellent corrosion resistance as made from stainless steel (1ea: standard)
- Easy to maintain as structure makes for convenient attachment to body.
- It has a lattice-shaped double spring structure, which makes it easy to fix various kinds of experiment containers and the height can also be easily adjusted.

Cat. No.	Model
AAA44571	BS2-10
AAA44572	BS2-15
AAA44573	BS2-20
AAA44574	BS2-30





## Specification

Model		BS2-10	BS2-15	BS2-20	BS2-30
Bath volume (L / cu ft)		17 / 0.6	26 / 0.9	37 / 1.3	55 / 1.9
Temperature	Working temp. range (°C / °F)	Amb. +5 to 100 / Amb. +9 to 212	Amb. +5 to 100 / Amb. +9 to 212	Amb. +5 to 100 / Amb. +9 to 212	Amb. +5 to 100 / Amb. +9 to 212
	Temp. stability at 50°C (± °C / °F)	0.1 / 0.18	0.1 / 0.18	0.1 / 0.18	0.1 / 0.18
Shaking system	Motion type	Reciprocal	Reciprocal	Reciprocal	Reciprocal
	Frequency (rpm)	30 to 200	30 to 200	30 to 200	30 to 200
	Stroke length (mm / inch)	25 / 0.98	25 / 0.98	30 / 1.18	30 / 1.18
Dimension	Bath opening, depth (W x L, D) (mm / inch)	143 x 269, 192 / 5.6 x 10.6, 7.6	263 x 269, 192 / 10.4 x 10.6, 7.6	415 x 269, 192 / 16.3 x 10.6, 7.6	565 x 319, 192 / 22.2 x 12.6, 7.6
	Exterior (W x L x H) (mm / inch)	474 x 417 x 426 / 18.7 x 16.4 x 16.8	594 x 417 x 426 / 23.5 x 16.4 x 16.8	746 x 417 x 426 / 29.4 x 16.4 x 16.8	882 x 467 x 426 / 34.7 x 18.4 x 16.8
	Net weight (kg / lbs)	23 / 51	27 / 60	31 / 68	38 / 84
Electrical requirements (220V/60Hz, A)		3.7	4.6	8.9	8.9
Cat. No.		AAH44105K	AAH44155K	AAH44205K	AAH44305K

- ※ The lowest temperature that can be controlled depends on changes in room temperature and sample temperature (please contact the distributor for technical consultation before purchasing)
- ※ Technical data (according to DIN 12876)
- ※ Bath fluid : Water

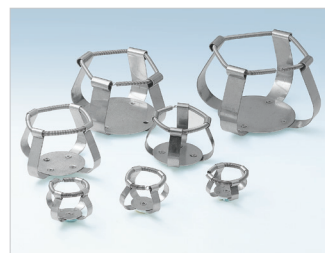
## Accessories

### Flask Clamp

- Clamp being able to hold an erlenmeyer flask.
- Excellent durability as made of stainless steel.
- Equipped with flask clamps of the desired size/ quantity on the universal platform and used inside the bath.

Cat. No.	Flask Clamp	Max. Mountable Flask Clamps			
		BS2-10	BS2-15	BS2-20	BS2-30
AAA23550	50 ml	9	12	20	32
AAA23551	100 ml	3	9	15	24
AAA23552	250 ml	2	4	8	12
AAA23556	300 ml	2	4	8	12
AAA23553	500 ml	2	4	6	12
AAA23554	1 L	1	2	4	6
AAA23555	2 L <sup>1)</sup>	-	1	2	3
AAA23557	2.8 L <sup>1)</sup>	-	1	1	2

1) 2 L and 2.8 L flasks can be used with the bath cover opened.



### Universal Platform

- Accessories for mounting flask clamp, test tube rack, etc. inside bath.
- Spring wire rack can be used attached and used instead of spring part.

Cat. No.	Model
AAA44521	BS2-10
AAA44522	BS2-15
AAA44523	BS2-20
AAA44524	BS2-30



### Dedicated Platform

- Set of 250 ml/500 ml flask clamps mounted on Universal Platform.
- Spring wire rack can be used attached and used instead of spring part.

Cat. No.	Flask Clamps	Model
AAA44531	250 ml x 2ea	BS2-10
AAA44532	500 ml x 2ea	
AAA44541	250 ml x 4ea	BS2-15
AAA44542	500 ml x 4ea	
AAA44551	250 ml x 8ea	BS2-20
AAA44552	500 ml x 6ea	
AAA44561	250 ml x 12ea	BS2-30
AAA44562	500 ml x 12ea	



### Test Tube Rack

- Fix test tubes of various sizes.
- Excellent durability as made of stainless steel.
- Structure allows tilt adjustment.
- Spring wire rack can be used attached and used instead of spring part.

Cat. No.	Description (mm / inch)	Max. Quantity of Racks
AAA44581	ø8 / ø0.3 x 86 Tubes	BS2-10 : 1ea BS2-15 : 2ea BS2-20 : 3ea BS2-30 : 4ea
AAA44582	ø10 / ø0.4 x 86 Tubes	
AAA44583	ø12 / ø0.5 x 58 Tubes	
AAA44585	ø16 / ø0.6 x 32 Tubes	
AAA44586	ø25 / ø1.0 x 19 Tubes	



### Stainless Steel Cover

- Sturdy, corrosion-resistant, stainless steel material.

Cat. No.	Model
AAA44600	BS2-10
AAA44601	BS2-15
AAA44602	BS2-20
AAA44603	BS2-30

### LC GreenBox

- Real-time monitoring the state of a device via mobile app under an internet connection.
- Available to connect 4 devices in max for 1 unit of LC GreenBox.

Cat. No.	Dimension (W x D x H, mm / inch)
AAHQ1011K	156 x 94 x 34 / 6.14 x 3.7 x 1.34