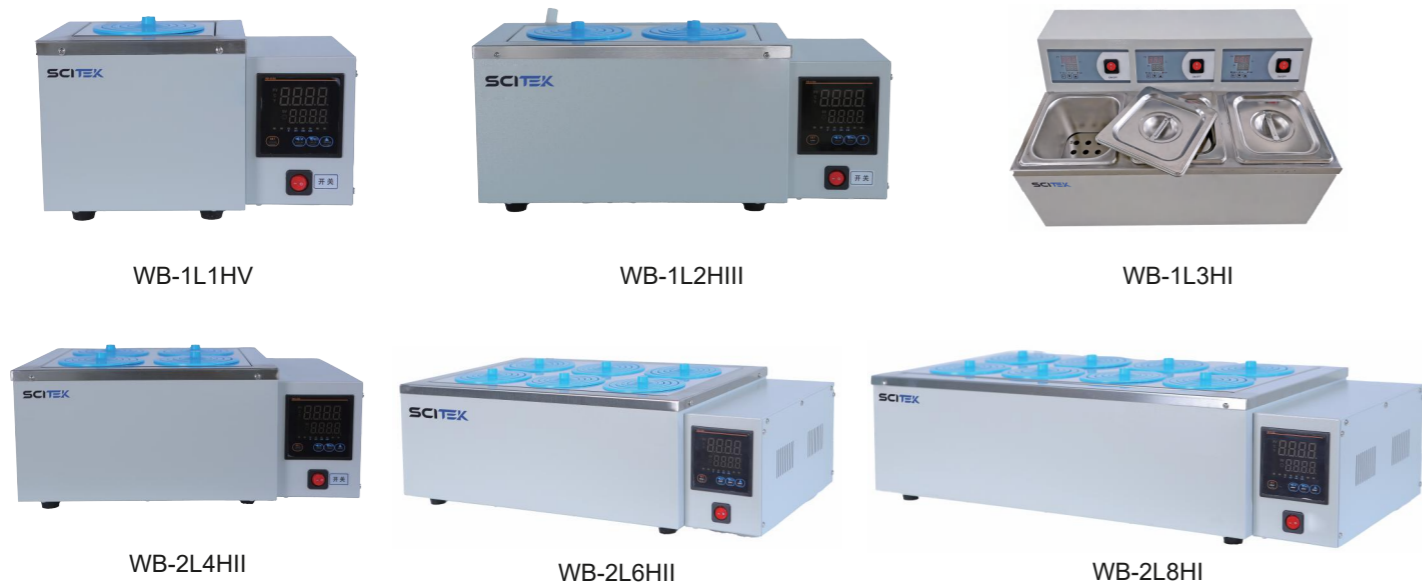


### Lab Water Bath



Thermostatic Water Bath



#### Advantage

1. Advanced electronic temperature control devices
2. Temperature adopts intelligent fuzzy PID control.
3. The measured and set values of temperature can be selected with a minimum resolution of 0.1 °C or 1 °C.
4. It has the function of switching between Fahrenheit and Celsius degrees.
5. The timing function can be selected (none, constant temperature timing, running timing), the timing direction can be selected as positive or countdown, and the timing unit can be selected (minutes, hours). After the timing is completed, a buzzer will sound to prompt (the prompt time can be set).
6. With temperature self-turning function
7. Temperature sensor open circuit, short circuit sound and light (buzzer) alarm prompt, and the controller automatically disconnects the heating output.

#### Specification

| Model                                | WB-1L1HV       | WB-1L2HIII  | WB-1L3HI        | WB-2L4HII   | WB-2L6HII   | WB-2L8HI    |
|--------------------------------------|----------------|-------------|-----------------|-------------|-------------|-------------|
| Temperature Control Range(°C)        | RT+5~99        |             |                 |             |             |             |
| Constant Temperature Fluctuation(°C) | ±0.5           |             |                 |             |             |             |
| Tracking Alarm(°C)                   | ±2             |             |                 |             |             |             |
| Volume(L)                            | 4              | 7           | 2.1×3           | 15          | 21          | 27          |
| Power Supply                         | AC220V,50/60Hz |             |                 |             |             |             |
| Power(W)                             | 350            | 500         | 350×3           | 1000        | 1500        | 2000        |
| Chamber Size (W×D×H)(mm)             | 165×160×150    | 310×160×150 | (140×150×100)×3 | 310×310×150 | 460×310×150 | 610×310×150 |
| External Size (W×D×H)(mm)            | 350×230×340    | 520×230×240 | 520×350×280     | 490×380×220 | 650×390×220 | 800×380×220 |
| Shipping Size (W×D×H)(mm)            | 610×510×520    | 610×510×520 | 670×570×520     | 670×570×520 | 890×620×540 | 890×620×540 |
| N.W./G.W. (kg)                       | 5/8            | 7.5/11      | 17/24           | 9.5/14      | 12.8/18     | 13.5/19     |

### Digital Thermostatic Water Bath



Thermostatic Water Bath



WB-1L1HIII



WB-1L1HII / WB-1L2HII / WB-1L3H

#### Description

The digital thermostatic water bath is a high-precision temperature control instrument using a combination of microcomputer and PID control technology. The entire unit is made of corrosion-resistant stainless steel. The built-in stainless steel tank is molded in one piece, simple, beautiful and easy to clean.

#### Advantage

1. The heating tube adopts a U-type stainless steel tube, which is uniformly heated, corrosion-resistant, and with less heat loss.
2. the operation interface is simple and easy to understand, can display a variety of real-time information, and is convenient for checking the equipment operating status
3. adopts microcomputer program PID automatic temperature control, uniform temperature control, and high precision temperature control.
4. Adopt a one-time stamping molding stainless steel pot liner with a unique sealing structure to eliminate water leakage.
5. The sink side of the independent drain port can easily clean the inner liner after exhausting sewage.
6. Built-in unique PT instantaneous over-temperature alarm system is more sensitive and stable than the water level sensor.
7. Built-in software over-temperature protection device, more reliable use.

#### Specification

| Model                    | WB-1L1HII            | WB-1L2HII     | WB-1L3H       | WB-1L1HIII    |
|--------------------------|----------------------|---------------|---------------|---------------|
| Temp. setting range(°C)  | 0~100°C              | 0~100°C       | 0~100°C       | 0~100°C       |
| Temp. control range(°C)  | RT+5~100°C           | RT+5~100°C    | RT+5~100°C    | RT+5~100°C    |
| Timing range             | 1min~99h59min        | 1min~99h59min | 1min~99h59min | 1min~99h59min |
| Temp. accuracy(°C)       | ≤±0.3                |               |               |               |
| Display accuracy(°C)     | 0.1                  |               |               |               |
| Temp. uniformity(°C)     | ≤±0.3                |               |               |               |
| Heating time             | ≤ 30min(25°C ~100°C) |               |               |               |
| Number of tanks          | 1                    | 2             | 3             | 1             |
| Tank capacity            | 1×2L                 | 2×2L          | 3×2L          | 5L            |
| Power(W)                 | 300                  | 600           | 900           | 900           |
| Power Supply             | AC220/110V; 50/60Hz  |               |               |               |
| Chamber Size (W×D×H)(mm) | 125×100×115          | 125×100×115×2 | 125×100×115×3 | 263×120×115   |
| External Size(W×D×H)(mm) | 206×254×310          | 397×254×310   | 588×254×310   | 355×270×309   |
| Shipping Size(W×D×H)(mm) | 360×330×310          | 520×390×330   | 720×440×350   | 520×390×330   |
| N.W./G.W. (kg)           | 2.2/6                | 5.5/9         | 8.5/12        | 5.1/9         |

Thermostatic Water Tank



Thermostatic Water Tank



Digital Thermostatic Water Bath

Thermostatic Water Tank



WT-27



WT-8



WT-27



WT-8



WT-9 WT-27I

Advantage

- 1.A thermostat to regulate the water temperature
- 2.An insulated tank to minimize heat loss
- 3.A heating element to heat the water
- 4.A pressure reducing valve to prevent overpressurization
- 5.A cold water inlet and a hot water outlet
- 6.A drain valve for maintenance and cleaning

These features work together to ensure that the water in the tank is heated to the desired temperature and maintained at that temperature until use.

Specification

| Model                         | WT-T27             | WT-T8       |
|-------------------------------|--------------------|-------------|
| Temperature Range ( C )       | RT+5~100           |             |
| Temperature Fluctuation ( C ) | ±0.5               |             |
| Temperature Uniformity ( C )  | ±0.5               |             |
| Power Supply                  | AC220/110V,50/60Hz |             |
| Power(W)                      | 2000±10%           | 1500±10%    |
| Volume(L)                     | 27                 | 8           |
| Chamber Size (W×D×H)(mm)      | 600×300×150        | 420×180×110 |
| Shipping Size (W×D×H)(mm)     | 870×480×480        | 650×350×350 |
| N.W./G.W. (kg)                | 19/35              | 11.5/15     |

Advantage

1. Advanced electronic temperature control devices
2. Temperature adopts intelligent fuzzy PID control.
3. The measured and set values of temperature can be selected with a minimum resolution of 0.1 °C or 1 °C.
4. It has the function of switching between Fahrenheit and Celsius degrees.
5. The timing function can be selected (none, constant temperature timing, running timing), the timing direction can be selected as positive or countdown, and the timing unit can be selected (minutes, hours). After the timing is completed, a buzzer will sound to prompt (the prompt time can be set).
6. With temperature self-turning function
7. Temperature sensor open circuit, short circuit sound and light (buzzer) alarm prompt, and the controller automatically disconnects the heating output

Application of Thermostatic Water Tank

It is used for precise constant temperature and auxiliary heating in medical and health institutions, medical colleges, industrial and mining enterprises, and research institutions, specifically for gene amplification experiments. It can be used for evaporation, concentration, constant temperature heating, chemical drugs, biological products, and other purposes.

Specification

| Model                                 | WT-9            | WT-27I      |
|---------------------------------------|-----------------|-------------|
| Temperature Control Range( C )        | RT+5~100        |             |
| Constant Temperature Fluctuation( C ) | ±0.5            |             |
| Tracking Alarm( C )                   | ±2              |             |
| Timing Range                          | 0~999min        |             |
| Volume(L)                             | 11              | 35          |
| Power Supply                          | AC220V, 50/60Hz |             |
| Power(W)                              | 1000            | 2000        |
| Chamber Size (W×D×H)(mm)              | 420×180×150     | 600×310×190 |
| External Size(W×D×H)(mm)              | 620×260×290     | 820×390×300 |
| Shipping Size(W×D×H)(mm)              | 890×620×540     | 890×620×540 |
| N.W./G.W. (kg)                        | 10/13           | 17/22       |

## Transparent Water Bath



### Application

Transparent water bath is made of transparent polycarbonate material, easy to use, and widely used in applications such as sample temperature control, analysis, material testing, and food inspection. It has high temperature stability and features over-temperature protection and low liquid level protection functions. Powerful pressure pumps and circulation pumps ensure uniform temperature inside the bath, optimize external circulation, and can also use a pump combiner (accessory) to control the external circulation temperature. The provided product accessories include test glass inserts, adjustable platforms, bath covers, hoses, heat transfer oil, and various adapters.

### Advantage:

- 1.The PID intelligent system ensures efficient heating and stable equipment operation.
- 2.The internal circulation system ensures uniform and constant temperature.
- 3.The large-screen digital display shows temperature measurement values and set temperatures, providing high accuracy and convenient operation.
- 4.The desktop structure features a small overall size.
- 5.Transparent water bath has three transparent sides, allowing observation of the color, flow, and chemical reaction status of the medium inside the bath.
- 6.The high-precision constant temperature oil bath is suitable for electronic testing, chemical reactions, high-temperature distillation, and the semiconductor industry.



### Specification

| Model                           | TWB-16                          |
|---------------------------------|---------------------------------|
| Constant Temperature Mode       | Circulating convection transfer |
| Temperature Range(℃)            | RT+5~100℃                       |
| Display Resolution(℃)           | 0.1℃                            |
| Temperature Control Accuracy(℃) | ±0.1℃                           |
| Temperature Stability(at 37℃)   | ±0.2℃                           |
| Temperature Control             | PID                             |
| Temperature Setting             | touch button                    |
| Temperature Display             | LED display                     |
| Heating Method                  | O-type heater                   |
| Liquid Storage Capacity         | 16L                             |
| Maximum Flow Rate               | 14L/min                         |
| Maximum Range Value             | 12M                             |
| Opening size(W×D×H)(mm)         | 250×250×150                     |
| Bath size(W×D×H)(mm)            | 420×260×150                     |
| Overall Dimensions(W×D×H)(mm)   | 440×300×350                     |
| Shipping size(W×D×H)(mm)        | 520×380×400                     |
| N.W./G.W. (kg)                  | 11/15                           |

## Transparent Water Bath



TWB-7 TWB-9 TWB-26



TWB-6 TWB-10 TWB-20

### Advantage for TWB-7/TWB-9/TWB-26

1. Using innovative design structure, effectively prevent steam leakage.
2. Intelligent temperature control instrument with high brightness digital display, light - touch type key has the advantages of simple operation and high precision temperature control.
3. The whole structure is made of transparent engineering plastic, can clearly see the heated object.

### Advantage for TWB-6/TWB-10/TWB-20

1. Large-screen background LCD, shows the measured value, set value and the setting time and the remaining time.
2. High-precision temperature control.
3. Tube rack and water bath flask seat for standard configuration, with function of water bath.

### Application

This equipment applies to medical unit, college, scientific research institution and the department of chemical printing,dyeing, pharmacy,petroleum and electronic component production for the use of evaporation, are faction, concentration and constant temperature heating.

### Specification

| Model                     | TWB-7   | TWB-9        | TWB-26       | TWB-6       | TWB-10      | TWB-20      |
|---------------------------|---|--------------|--------------|-------------|-------------|-------------|
| Temperature Range (℃)     | RT+10~70  |              |              | RT+5~100℃   |             |             |
| Fluctuation (℃)           | ±1  |              |              | ±0.5        |             |             |
| Timing Range              | 1min~9999h  |              |              | /           | /           | /           |
| Volume (L)                | 7   | 9            | 26           | 6           | 10          | 20          |
| Power Supply              | AC220/110V, 50/60Hz   |              |              |             |             |             |
| Power (W)                 | 500   | 1000         | 1500         | 500         | 800         | 1500        |
| Optional                  | LCD Display, Computer interface and Printer(for TWB-7/TWB-9/TWB-26) |              |              |             |             |             |
| Chamber Size( W×D×H) (mm) | 325×175×150   | 325× 265×97  | 530× 325×150 | 290×140×150 | 280×220×150 | 480×280×150 |
| External Size(W×D×H)(mm)  | 420× 275×180  | 420× 230×270 | 627×275×330  | 400×190×190 | 400×280×190 | 605×340×190 |
| Shipping Size(W×D×H)(mm)  | 470×310×250   | 470×315×260  | 690×390×280  | 473×293×278 | 473×383×278 | 673×443×278 |
| N.W./G.W. (kg)            | 4.5/6   | 4.5/7        | 9.2/10       | 3/5         | 3.5/5.5     | 5/8         |

Thermostatic Lab Water Tank



WT-2



WT-5



WT-20



WT-28



WT-21

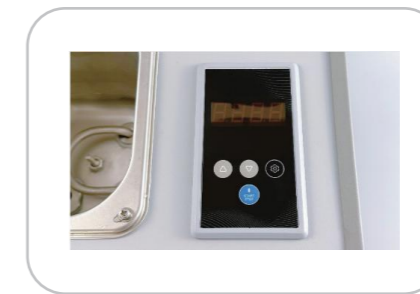


WT-10

Details Show



Lab Water Tank



LCD digital display Real-time display of running information and setting information



Stainless steel chamber Corrosion-resistant, easy to clean, equipped with thickened bearing frame

Features

It is a high-precision control instrument combined with microcomputer intelligent digital technology and PID control. Built-in stainless steel integrated; U-shaped stainless steel heating tube, which has uniform heating, corrosion resistance and less heat loss.

Unique cover design with glass window, have back-flow function, can be observed in real-time.

Advantage

1. Stainless Steel Chamber
2. Heating rapidly
3. The top cover is designed with a "mountain" shaped cover, with backflow function and unique window design for real-time observation
4. Intelligent PID algorithm with microcomputer temperature control accuracy within +0.5 °C
5. Built-in monitoring system to prevent dry burning
6. Built-in over-temperature protection, more reliable use
7. Optional circulation pump for more uniform heating and precise temperature control

Specification

| Model                               | WT-2              | WT-21       | WT-5        | WT-10       | WT-20       | WT-28       |
|-------------------------------------|-------------------|-------------|-------------|-------------|-------------|-------------|
| Temperature Control Range(°C)       | RT+5~100 °C       |             |             |             |             |             |
| Time of Temperature Rise (RT~95 °C) | 30min             |             | 40min       | 30min       |             | 40min       |
| Temperature Display Resolution(°C)  | 0.1 °C            |             |             |             |             |             |
| Temperature Stability(°C)           | ±0.5 °C @60 °C    |             |             |             |             |             |
| Temperature Uniformity(°C)          | ±0.5 °C @60 °C    |             |             |             |             |             |
| Circulating Pump                    | /                 | /           | /           | YES         |             |             |
| Power Supply                        | AC 220/110V, 50Hz |             |             |             |             |             |
| Heating Power(W)                    | 250               | 350         | 600         | 1000        | 1500        |             |
| Total Power(W)                      | 260               | 360         | 650         | 1050        | 1550        |             |
| Chamber Size (W×D×H)(mm)            | 150×135×150       | 300×150×65  | 300×150×150 | 300×235×150 | 495×300×150 | 495×300×200 |
| External Size (W×D×H)(mm)           | 315×237×285       | 462×242×268 | 462×342×268 | 465×332×287 | 682×390×322 | 678×390×350 |
| Shipping Size (W×D×H)(mm)           | 380×300×390       | 520×305×380 | 520×405×380 | 525×400×400 | 750×450×430 | 740×450×460 |
| N.W./G.W. (kg)                      | 4/6               | 4/7         | 6.5/10      | 10/14       | 13/17       | 15/19       |

Thermostatic Shaking Water Bath SK Serie



SK-WB28



SK-WB28



SK-WB33/SK-WB33I



SK-WB33/SK-WB33I

Advantage

1. Microprocessor controller with LED display, high precision of controlling temperature.
2. High-precision temperature control. resume operation automatically if power off unexpected.
3. High-precision speed control: PID feedback control, motor speed stable and accurate. the precision ±1 rpm slow start design, automatically locked after speed out of control, adjustable start speed prevent splashing of shaking bottle liquid.
4. Tube rack and water bath flask seat for standard configuration, with function of water bath.
5. Advanced multipurpose stainless steel spring clip.

Specification

| Model                    | SK-WB28  | SK-WB33                          | SK-WB33I                  |
|--------------------------|--|----------------------------------|---------------------------|
| Temp. Range              | RT~100 °C  |                                  | RT~99.9 °C                |
| Oscillation Amplitude    | 20mm   |                                  |                           |
| Rotary Speed             | 60-280rpm  |                                  |                           |
| Shaking Mode             | Rotation oscillation & reciprocating, continuous | Rotation oscillation, continuous | Reciprocating, continuous |
| Timing                   | 0~120min   |                                  |                           |
| Power Supply             | AC220/110V;50/60Hz                               |                                  |                           |
| Power(W)                 | 1550   | 1500                             |                           |
| Chamber Size (W×D×H)(mm) | 490×400×150                                      | 490×400×180                      |                           |
| External Size(W×D×H)(mm) | 710×530×510 mm                                   | 710×530×490mm                    | 710×530×490mm             |
| Shipping Size(W×D×H)(mm) | 800×590×580mm                                    | 800×590×560mm                    | 800×590×560mm             |
| N.W./G.W. (kg)           | 40/52  | 36/48                            | 36/48                     |

Thermostatic Shaking Water Bath



SK-WB12



SK-WB24



SK-WB48



Specification

| Model                               | SK-WB12   | SK-WB24                          | SK-WB48                           |
|-------------------------------------|---|----------------------------------|-----------------------------------|
| Control mode                        | P. I. D (Microcomputer scans the micro-processing chip)   |                                  |                                   |
| Display mode                        | LCD (large liquid crystal screen)   |                                  |                                   |
| Oscillation mode                    | Repeated  |                                  |                                   |
| Drive mode                          | Track drive by single shaft   |                                  |                                   |
| Ambient temperature requirement(°C) | 15-35   |                                  |                                   |
| Curve program settings              | Programing settings of repetition, steps and eight-section curves   |                                  |                                   |
| Safety functions                    | Audio and light alarm for temperatures above or below the upper or lower limit; alarm for speeds above or below the upper or lower limit; sensor fault identification, stand-alone over-temperature protector,  |                                  |                                   |
| Additional functions                | stand-alone leakage or over-current protection and refrigerator overload protection. Speed storage, automatic stop, temperature and speed correction, monitoring timer, clock display, startup after power again, parameter memory, parameter encryption, one-touch factory reset |                                  |                                   |
| Temperature control range(°C)       | Room temperature -100   |                                  |                                   |
| Accuracy of temperature(°C)         | ±0.1 (at constant temperature)  |                                  |                                   |
| Temperature uniformity(°C)          | ±0.2  |                                  |                                   |
| Speed range(r/min)                  | 20-200  |                                  |                                   |
| Speed accuracy(r/min)               | ±1  |                                  |                                   |
| Amplitude of rocking plate(mm)      | 25  |                                  |                                   |
| Timing range(min)                   | 0-999.59  |                                  |                                   |
| Size of rocking plate/ mm           | 430×320 590×390 780×586   |                                  |                                   |
| Number of rocking plates            | 1   |                                  |                                   |
| Max Capacity                        | 250ml×12 or 500ml×8 or 1000ml×6   | 250ml×24 or 500ml×15 or 1000ml×8 | 250ml×48 or 500ml×30 or 1000ml×20 |
| Capacity(L)                         | 46  | 82                               | 170                               |
| Power(W)                            | 2200  | 2200                             | 4000                              |
| Power supply                        | AC 200~240V 50~60Hz   |                                  |                                   |
| Material of chamber                 | 316 stainless steel (with strong acid and alkali resistance and better corrosion resistance)  |                                  |                                   |
| Material of outer box               | High-quality nodular cast iron, channel steel, angle steel, medium plates and cold rolled steel sheets  |                                  |                                   |
| Chamber Size(mm)                    | 510×380×240   | 700×455×260                      | 940×660×275                       |
| External Sizes(W×D×H)(mm)           | 760×420×370   | 945×495×408                      | 1240×700×760                      |
| Shipping Size(W×D×H)(mm)            | 910×650×550   | 1100×710×570                     | 1370×850×1020                     |
| N.W./G.W. (kg)                      | 56/65   | 68/120                           | 133/180                           |

Thermostatic Shaking Water Bath SK Serie

Thermostatic Shaking Water Bath SK Serie

Constant Temperature Water Bath



Constant Temperature Water Bath

Constant Temperature Water Bath



WB-1L1HP

WB-1L2HP

WB-2L4HP

Application

Electric constant temperature water bath is mainly used for distillation, drying, concentration and warming of chemical drugs or biological products in laboratories. It can also be used for medical and health care, medical schools to check and test pathological serum, and industrial and mining enterprises and scientific research units for precise constant temperature and auxiliary heating. It is widely used in various laboratories and laboratories of environmental monitoring, sanitation and epidemic prevention, medical treatment, biochemistry, food processing, metallurgy and chemical industry, and scientific research units of colleges and universities. It is an essential tool for biology, genetics, virus, aquatic products, environmental protection, medicine, health, laboratories, analysis rooms, education and scientific research.

This product is a water tank type, the water tank and cover are made of 304 stainless steel, and the chassis is carefully made of high-quality cold-rolled steel plates. The temperature control part uses a unique electronic temperature control; the actual temperature in the pot is displayed with a digital display. This series of products has the characteristics of beautiful appearance, corrosion resistance, stable temperature control, energy saving and practicality, easy maintenance, and long service life.

Parameter

| Model                    | WB-1L1HP        | WB-1L2HP    | WB-2L4HP      | WB-1L4HP       |
|--------------------------|-----------------|-------------|---------------|----------------|
| Type                     | 1 hole          | 1row 2holes | 2 rows 4holes | 1 rows 4 holes |
| Liter (L)                | 3.3             | 6.7         | 12.6          | 12.6           |
| Power (W)                | 300             | 500         | 1000          | 1200           |
| Temperature Range        | RT-100 C        |             |               |                |
| Temperature accuracy     | ±0.1 C          |             |               |                |
| Temperature fluctuations | ±0.5 C          |             |               |                |
| Time Range               | 0-- 9999minutes |             |               |                |
| Internal size (mm)       | 160×160×140     | 300×160×140 | 300×300×140   | 610×160×130    |
| External size (mm)       | 200×200×220     | 345×210×220 | 345×345×220   | 770×230×170    |
| Package size (mm)        | 260×260×280     | 400×260×280 | 400×400×280   | 830×300×230    |
| N.W./G.W (kg)            | 2/3             | 4/5         | 6.5/7.5       | 10/11          |

| Model                    | WB-2L6HP        | WB-1L6HP     | WB-2L8HP      | WB-1L8HP     | WB-2L12HP      |
|--------------------------|-----------------|--------------|---------------|--------------|----------------|
| Type                     | 2 rows 6holes   | 1 row 6holes | 2 rows 8holes | 1 row 8holes | 2 rows 12holes |
| Liter (L)                | 19.7            | 18.7         | 23.7          | 24.9         | 35.4           |
| Power (W)                | 1500            | 1800         | 2000          | 2200         | 3000           |
| Temperature Range        | RT-100 C        |              |               |              |                |
| Temperature accuracy     | ±0.1 C          |              |               |              |                |
| Temperature fluctuations | ±0.5 C          |              |               |              |                |
| Time Range               | 0-- 9999minutes |              |               |              |                |
| Internal size (mm)       | 470×300×140     | 900×160×130  | 610×300×130   | 1200×160×130 | 910×300×130    |
| External size (mm)       | 500×340×220     | 1060×230×170 | 770×370×170   | 1380×250×170 | 1060×370×170   |
| Package size (mm)        | 600×400×280     | 1150×300×230 | 830×460×230   | 1460×300×230 | 1150×430×230   |
| N.W./G.W (kg)            | 9/10            | 13/14.5      | 12/13         | 18/20        | 17/19          |



WB-2L6HP

WB-2L8HP



WB-1L4HP

WB-1L6HP

## Refrigerated and Heating Circulator



Refrigerated and Heating Circulator can be widely used in oil, physical, chemical, pharmaceutical, environmental protection and other fields of science, precision temperature control equipment.

Application: Experiment that need heating and cooling, Fermentation Tank, Polarimeter, Refractometer, Spectrophotometer, Electrophoresis System, Chromatographic Column, Viscometer, Rotation Evaporation Instrument, Rheometer.

### Advantage

1. Convenience function: Parameters memory function, temperature correction.
2. ECO-refrigerant and high quality compressor guarantee the cooling system eco-friendly and powerful.
3. Low Noise design: use high quality compressor and mute pump.
4. Robust water tank: ultra-slushing and rust-proof.
5. Bright LCD temperature display.
6. Compact design, removable venting grid for convenient cleaning to maintain cooling performance and drain off water.

### Specification

| Model                          | RHC-65L                     | RHC-65H        | RHC-620L        | RHC-620H        |
|--------------------------------|-----------------------------|----------------|-----------------|-----------------|
| Working temperature range      | -5 °C ~ 100 °C              | -5 °C ~ 200 °C | -20 °C ~ 100 °C | -20 °C ~ 200 °C |
| Temperature control            | Fuzzy PID                   |                |                 |                 |
| Temperature stability          | ±0.03 °C                    |                |                 |                 |
| Temperature sensor             | PT100                       |                |                 |                 |
| Display resolution             | 0.1 °C                      |                |                 |                 |
| Heater capacity                | 2000 W                      |                |                 |                 |
| Cooling capacity               | 250W                        |                |                 |                 |
| Refrigerant                    | R134a                       |                |                 |                 |
| Pump capacity Pressure         | 0.35 bar                    |                |                 |                 |
| Pump Flow rate                 | 10L/min                     |                |                 |                 |
| Ambient temperature            | -20 ~ 70 °C                 |                |                 |                 |
| Output                         | RS232/RS485(optional)       |                |                 |                 |
| volume                         | 6L                          |                |                 |                 |
| Bath opening L x W (mm)        | 160x 160                    |                |                 |                 |
| Bath dimensions L x W x H (mm) | 320 x 180 x 150             |                |                 |                 |
| Dimensions L x W x H (mm)      | 400 x 250 x 650             |                |                 |                 |
| Power supply                   | 220VAC±10% 50Hz             |                |                 |                 |
| Weight (kg)                    | 25                          |                |                 |                 |
| Package info.                  | 600*420*940mm, 40KG plywood |                |                 |                 |