WATER BATH

WATER BATH

Used in Enzyme reactions, Immunoassay, Incubation, Laboratory, Research, Medical, Pharmaceuticals.

Also known as Laboratory water bath.

BAC81-200 WATER BATH

Unique and novel appearance, small size, powerful functions. All surfaces in contact with water are made of high-quality stainless steel and are corrosion-resistant.

TFT LCD holographic displays operating speed, temperature, time. Graphic dynamic symbols and precise data at a glance. DC motor, low noise, maintenance-free, long service life.

SPECIFICATIONS

Model	BAC81-200
Capacity	10 L
Temp. Control Range	R.T.+5°C ~100°C
Temp.Stability(100°C)	±0.5°C
Time Range	1m~99h59m OFF is forever
Oscillation mode	Reciprocating
Amplitude	26 mm
Speed range	20~200 rpm
Sink size((WxDxH)	250x304x200 mm
Voltage	AC220/110V, 50/60 Hz
Power	1100W
Dimensions(WxDxH)	W.288 x D.506 x H.350 mm
Net weight	10kgs

BAC81-700 WATER BATH

Unique and novel appearance, small size, powerful functions.

All surface that contact with water adopt stainless steel material and PC material, with strong corrosion resistance.

With one hole and volume of 5 liter.

Using microcomputer program PID automatic temperature control, uniform temperature control, high precision.

Built-in water level sensor, to prevent the hidden dangers of dry burning, safe and reliable.

SPECIFICATIONS

Model	BAC81-700
Time Range	1~99h59min (0 is forever)
Temperature Range	RT.+5°C~100°C
Temp. accuracy	±0.5°C
Temp. Uniformity@37°C	±0.5°C
Number of holes	1
Volume	5Lx1
Workspace	276x118x98mmx1
Voltage	AC 220V 50Hz
Power	700W
Dimensions	W.360xD.286xH.245mm
Net weight	5.1kgs

BAC81 WATER BATH

Unique and novel appearance, small size, powerful functions.

All surface that contact with water adopt stainless steel material and PC material, with strong corrosion resistance.

With one hole and volume of 2 liter.

Using microcomputer program PID automatic temperature control, uniform temperature control, high precision.

Built-in water level sensor, to prevent the hidden dangers of dry burning, safe and reliable.

SPECIFICATIONS

Model	BAC81-300	BAC81-600	BAC81-900
Time Range	1~99h59min (0 is forever)		
Temperature Range	RT.+5°C~100°C		

Temp. accuracy	±0.5°C		
Temp. Uniformity@37°C	±0.5°C		
Number of holes	1	2	3
Volume	2Lx1	2Lx2	2Lx3
Workspace	140x126x95mmx1	140x126x95mmx2	140x126x95mmx3
Voltage	AC 220V 50/60Hz		
Power	300W	600W	900W
Dimensions	W.198xD.290xH.240mm	W.363xD.290xH.240mm	W.510xD.290xH.240mm
Net weight	2.3kgs	5.1kgs	6.7kgs

BAC81-300   BAC81-600   BAC81-900

BAC028 WATER BATH

PID temperature controller, large LCD display screen and interface provides for userfriendly operation

Easy to set Adjustable Timer. (1 minute to 5,999 minutes)

Maintenance-free operation with easy to clean surface

Both heater and bath chamber are made of corrosion-resistant stainless steel

No angle in bath chamber, easy to clean

The standard stainless-steel bottom plate, helps prevents direct contact by accessories and tubes to heating element and sensors

Drain valve makes emptying of bath water fast and easy for cleaning and moving

SPECIFICATIONS

Model	BAC028-05	BAC028-12	BAC028-22A
Capacity	5 L	12 L	22 L
Power requirements	AC 220 V 50 HZ		
Power	500 W	800 W	1000 W
Temperature Range	RT+5 - 100°C		
Temperature fluctuation	±0.2°C		
Temperature resolution	0.1°C		
Internal dimension	280Wx130Dx150H mm	305Wx150Dx240H mm	505Wx150Dx330H mm
External dimension	345Wx200Dx340H mm	353Wx340Dx265H mm	558Wx340Dx342H mm
Timer	1 - 5999 min		
Net weight	5 Kg	12 Kg	18 Kg
Porous cover(lid)	2 - hole	4 - hole	6 - hole

BAC028-05

BAC028-12

BAC028-22A

BAC028-22B WATER BATH

PID temperature controller, large LCD display screen and interface provides for userfriendly operation

Easy to set Adjustable Timer. (1 minute to 5,999 minutes)

Built-in circulating water pump to ensure uniform upper and lower temperature of bath lotion

Maintenance-free operation with easy to clean surface

Both heater and bath chamber are made of corrosion-resistant stainless steel

No angle in bath chamber, easy to clean

The standard stainless-steel bottom plate, helps prevents direct contact by accessories and tubes to heating element and sensors

Drain valve makes emptying of bath water fast and easy for cleaning and moving

SPECIFICATIONS

Model	BAC028-22B
Capacity	22 L
Power requirements	AC 220 V 50 HZ
Power	1000 W
Temperature Range	RT+5 - 80°C
Temperature fluctuation	±0.2°C
Temperature resolution	0.1°C
Internal dimension	505Wx150Dx330H mm
External dimension	558Wx340Dx342H mm
Timer	1 - 5999 min
Net weight	19 Kg
Porous cover(lid)	6 - hole

BAC035 WATER BATH

A stamping molding stainless steel tank, easy to clean

LCD screen, multiple data display with timing function, easy to operate

Stainless steel shelves cover heater and sensor to avoid damage during using

Once-forming stainless steel lid

Cut off heater automatically in case of lack of water, meanwhile visible and audible alarm ensures to remind users in time

Independent temperature-limiting alarm system

temperature error alarm

Test tube holder can be placed

SPECIFICATIONS

Model	BAC035-05A	BAC035-09	BAC035-21A
Capacity	2 holes Φ112 mm	4 holes Φ92 mm	6 holes Φ92 mm
Temperature range	RT+5-100°C		
Electrical Requirement	AC 220 50 Hz		
Power Consumption	500 W	1000 W	2050 W
Temperature Stability	±0.3°C		
Temp Alarm	±2°C		
Interior dimension	130Wx280Dx150H mm	220Wx280Dx150H mm	290Wx490Dx150H mm
Exterior dimension	396Wx250Dx260H mm	396Wx330Dx260H mm	600Wx390Dx260H mm
Timing Range	1~5999 min		

Model	BAC035-05B	BAC035-05C	BAC035-14
Capacity	2holes+2holes	2holes+4holes	11 L
Temperature range	RT+5-100°C		
Electrical Requirement	AC 220 50 Hz		
Power Consumption	500W+500W	500W+1000W	800 W
Temperature Stability	±0.3°C		±0.2°C
Temp Alarm	±2°C		0.1°C
Interior dimension	130Wx280Dx150H mm		300Wx240Dx200H mm
Exterior dimension	450Wx395Dx260H mm	526Wx395Dx260H mm	480Wx300Dx480H mm
Timing Range	1~5999 min		

Model	BAC035-69	BAC035-30	BAC035-95
Capacity	11 L	20 L	
Temperature range	RT+5-80°C	RT+5-100°C	RT+5-80°C
Electrical Requirement	AC 220 50 Hz		
Power Consumption	800 W	1000 W	
Temperature Stability	±0.2°C		
Temp Alarm	0.1°C		
Interior dimension	300Wx240Dx200H mm	500Wx300Dx200H mm	
Exterior dimension	480Wx300Dx480H mm	680Wx360Dx390H mm	
Timing Range	1~5999 min		

BAC035-09

BAC035-21A

BAC035-14

BAC035-69

BAC035-30

BAC035-95

BAC036 WATER BATH

Microprocessor control with timing function
Digital display
Audible and visible alarm for over temperature

SPECIFICATIONS

Model	BAC036-11	BAC036-34	BAC036-12
Capacity	11 L	34 L	12 L
Electrical Requirement	220 V 50 HZ		
Power Consumption	500 W	1000 W	400 W
Temperature Range	RT+5-100°C		
Temperature Stability	±0.5°C		
Display Resolution	0.1 °C		
Interior dimension	420Wx180Dx150H mm	600Wx300Dx190H mm	300Wx240Dx160H mm
Exterior dimension	570Wx220Dx260H mm	750Wx350Dx300H mm	460Wx280Dx190H mm
Timing Range	1~999 min		

Model	BAC036-22	BAC036-30	BAC036-06
Capacity	22 L	30 L	2.1 L x 3
Electrical Requirement	220 V 50 HZ		

Power Consumption	600 W	1000 W	750 W
Temperature Range	RT+5-100°C		RT+5-99°C
Temperature Stability	±0.5°C		±0.3°C
Display Resolution	0.1 °C		
Interior dimension	450Wx300Dx190H mm	600Wx300Dx190H mm	150Wx125Dx110H mm
Exterior dimension	610Wx340Dx260H mm	760Wx340Dx280H mm	490Wx245Dx310H mm
Timing Range	1~999 min		

BAC036-11

BAC036-34

BAC036-12

BAC036-22

BAC036-30

BAC036-06

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