Water Bath



Water Bath Variation

General Max. operating temp. 100°C Temp. adjustment accuracy ±1~±2°C

Standard

Max. operating temp. 80°C Temp. adjustment accuracy ±0.02~ ±0.07°C

Precision

Max. operating temp.
Including ~200°C
oil bath
Temp. adjustment accuracy ±0.01~ ±0.1°C

Low Temperature

Lowest operating temp.

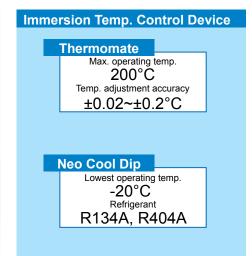
-10°C

Temp. adjustment accuracy ±0.1°C

Туре	Series	Model No.	Operatir	ng temp. range -50 0 50 100 150 200	Capacity (L)	Operation	Characteristics
General	вм	100/110	RT+5~95°C		4	Fixed	Analog set up system Thermometer included to verify actual temperature Protected water tank prevents burns caused by contact
		302A/312A	RT+10~90°C		5	Fixed	White LED digital display, key entry Flat-shaped bath with no heater or sensor inside makes for ease in cleaning
		401	RT+5~95°C		7	Fixed	Digital temperature setting and display Equipped with a drain Protected water tank prevents burns caused by contact
		500/510	RT+5~90°C		4	Fixed	 Digital temperature setting and display Removable water tank for convenient cleaning and changing of water Exclusive connection for bath operational setting function with RE601/801 rotary evaporator
	BS	200	RT+5~water boiling point		4.7	Fixed	Accommodates several different sizes of containers Easy to change water level by adjusting overflow Sturdy die-cast clamps Removable lid
		401			9	Fixed	
	ВЗ	601			12	Fixed	
		660			14	Fixed	
		300	RT+5~80°C		27	Fixed	Extremely high degree of temperature adjustment precision achieved by adopting high-precision thermostat and cirulation pump Fixed temperature operation Digital temperature setting and display Equipped with observation window
	вк	400			42	Fixed	
		500			70	Fixed	
		610			109	Fixed	
		710			144	Fixed	
Standard	ВА	300			27	Program	Extremely high degree of temperature adjustment precision achieved by adopting high-precision thermostat and circulation pump Program operation Digital temperature setting and display Equipped with observation window
		400			42	Program	
		500			70	Program	
		610			109	Program	
		710			144	Program	
Precision	ВН	401	RT+15~100°C		13	Program	High performance controller enables higher precision and wider temperature range Digital temperature setting and display
		501	RT+15~200°C		13	Program	Detachable control panel for remote control by using communication cable Can be used as water and oil bath (BH501)
Low Temperature	BBL	101	-10~80°C		8	Fixed	 Capable of more applications with large tank space but can accommodate small containers Digital temperature setting and display Two-stage adjustable shelf height for different flask sizes
		301			13	Fixed	

■ Immersion Temperature Device





Туре	Series	Series Model No.		ting temp. range -50 0 50 100 150 2	Operation	Characteristics
Dipping		201	-20~90°C		Fixed	 Multi-function: can be used as constant temperature water bath, shaking incubator (when combined with bath with shaker) or oil bath Digital temperature setting and display Water jet strength can be adjusted in 10 patterns Comes with BY100 testing bath (made of polypropylene)
	BF	401			Program	
	Thermomate	501			Program	
		601	0~200°C		Program	
	BE	201	-20~+35°C			Unit comes with handles for easier manageability Different types of cooling coils made of materials with high corrosion resistance Improved safety by adopting overcurrent circuit breaker Bath not included
		201F			NA	
	Neo Cool Dip	301				

Oil Bath



Standard Max. operating temperature 199°C Temp. adjustment accuracy ±0.5~±2°C Large capacity Max. operating temperature 270°C Temp. adjustment accuracy ±0.1°C

Туре	Series	Model No.	Operating temp. range 0 100 200 300			Capacity (L)	Operation	Characteristics	
Standard	во	302A/312A	RT+10~180°C				5	Fixed	White LED digital display, key entry, minimum digit of 1°C Flat-shaped bath with no heater or sensor inside makes for ease in cleaning
		400			4	Fixed	 Digital temperature setting and display Removable oil tank for convenient cleaning and changing of oil Exclusive connection for bath operational setting function with RE601/801 rotavap 		
		410				Fixed			
		500	RT+5~199°C				5.2	Fixed	Digital temperature setting / Glass thermometer Must be used with MB800 magnetic stirrer
		601	RT+5~180°C				7	Fixed	Digital temperature setting and display Protected oil tank prevents burns caused by contact
Large capacity	воа	201	RT+10~200°C				37	Fixed	 High temperature distribution accuracy by jet stirring Digital temperature setting and display Equipped with six safety functions
		311	RT+10~270°C		÷		37	Fixed	