Baths

Water Bath



Water Bath Variation

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

Standard

Max. operating temp. $80^{\circ}C$ 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.

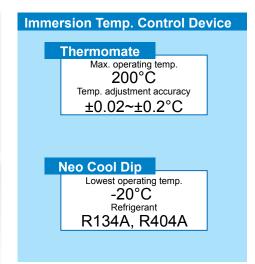
-10°C

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 Equipped with a drain (BM200/210) Thermometer included to verify actual temperature Protected water tank prevents burns caused by contact
		200/210			7	Fixed	
		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
		401/410	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	
		601			12	Fixed	
		660			14	Fixed	
	ВК	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
		400			42	Fixed	
		500			70	Fixed	
		610			109	Fixed	
0111		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 Detachable control panel for remote control by using communication cable Can be used as water and oil bath (BH501)
		501	RT+15~200°C		13	Program	
Low Temperature	BBL	101	-10~80°C		8	Fixed	 Capable of more applications with large tank space but can accommodate small container Digital temperature setting and display Two-stage adjustable shelf height for different flask sizes
		301			13	Fixed	

■ Immersion Temperature Device

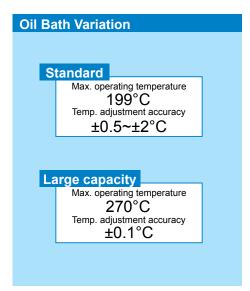




Туре	Series	Model No.	Operating temp. range -50 0 50 100 150 200			Operation	Characteristics
Dipping		201	-20~90°C		Fixed	Multi-function: can be used as constant temperature water bath, shaking incu-	
	BF	401				Program	bator (when combined with bath with shaker) or oil bath Digital temperature setting and display
	Thermomate	501				Program	Water jet strength can be adjusted in 10 patterns
		601	0~200°C			Program	Comes with BY100 testing bath (made of polypropylene)
	BE	201	-20~+35°C			NA	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					
	Neo Cool Dip	301					

Oil Bath





Туре	Series	Model No.	Operating temp. range		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	200	RT+10~200°C			37	Fixed	High temperature distribution accuracy by jet stirring Digital temperature setting and display
		310	RT+10~270°C		37	Fixed	Equipped with six safety functions	