

# BATH OVERVIEW

## Water Bath



## Water Bath Variation

### Standard

Max. operating temperature  
**95°C**  
Temp. adjustment accuracy  
**±1~±2°C**

Type	Series	Model No.	Operating temp. range	Capacity (L)	Operation	Characteristics
Standard	BM	100/110	RT+5~95°C	4	Fixed	<ul style="list-style-type: none"> <li>Analog set up system</li> <li>Thermometer included to verify actual temperature</li> <li>Protected water tank prevents burns caused by contact</li> </ul>
		302A/312A	RT+10~90°C	5	Fixed	<ul style="list-style-type: none"> <li>White LED digital display, key entry</li> <li>Flat-shaped bath with no heater or sensor inside makes for ease in cleaning</li> </ul>
		401	RT+5~95°C	7	Fixed	<ul style="list-style-type: none"> <li>Digital temperature setting and display</li> <li>Protected water tank prevents burns caused by contact</li> <li>Equipped with a drain</li> </ul>
		500/510	RT+5~90°C	4	Fixed	<ul style="list-style-type: none"> <li>Digital temperature setting and display</li> <li>Removable water tank for convenient cleaning and changing of water</li> <li>Heated situated outside water tank</li> </ul>

## Oil Bath



## Oil Bath Variation

### Standard

Max. operating temperature  
**250°C**  
Temp. adjustment accuracy  
**±0.3~±2°C**

### Large capacity

Max. operating temperature  
**270°C**  
Temp. adjustment accuracy  
**±0.1°C**

Type	Series	Model No.	Operating temp. range	Capacity (L)	Operation	Characteristics
Standard	BO	302A/312A	RT+10~180°C	5	Fixed	<ul style="list-style-type: none"> <li>White LED digital display, key entry, minimum digit of 1°C</li> <li>Flat-shaped bath with no heater or sensor inside makes for ease in cleaning</li> </ul>
		400		4	Fixed	<ul style="list-style-type: none"> <li>Digital temperature setting and display</li> <li>Removable oil tank for convenient cleaning and changing of oil</li> <li>Exclusive connection for bath operational setting function with RE601/801 rotavap</li> </ul>
		410			Fixed	
		500	RT+5~199°C	5.2	Fixed	<ul style="list-style-type: none"> <li>Digital temperature setting / Glass thermometer</li> <li>Must be used with MB800 magnetic stirrer</li> </ul>
		601	RT+5~180°C	7	Fixed	<ul style="list-style-type: none"> <li>Digital temperature setting and display</li> <li>Protected oil tank prevents burns caused by contact</li> <li>Equipped with a drain</li> </ul>
	BOG	100/200	RT+5~240°C	0.8/1.7	Fixed	<ul style="list-style-type: none"> <li>Choice between glass for high visibility or solid for good temperature stability</li> <li>Remote use of controller</li> <li>Indent at the bottom of the bath allows integration of stirrer's hot plate.</li> </ul>
	BOS	100/200	RT+5~250°C	0.8/1.7	Fixed	
Large capacity	BOA	201	RT+10~200°C	37	Fixed	<ul style="list-style-type: none"> <li>High temperature distribution accuracy by jet stirring</li> <li>Digital temperature setting and display</li> </ul>
		311	RT+10~270°C	37	Fixed	<ul style="list-style-type: none"> <li>Equipped with six safety functions</li> </ul>