

Water Bath (Constant Temp.)

BS200/401/601/660

Operating temp. range RT+5°C~Water boiling point

Temp. distribution accuracy ±5°C (at 70°C)

Bath capacity 4.7L BS200 9L BS401 11L BS601 14L BS660

Standard equipped with overheat prevention device, electric leakage breaker.

■ BS200

- 4 types of accessorial baskets. Maximum 5L beaker can be set after removing the lid

■ BS401

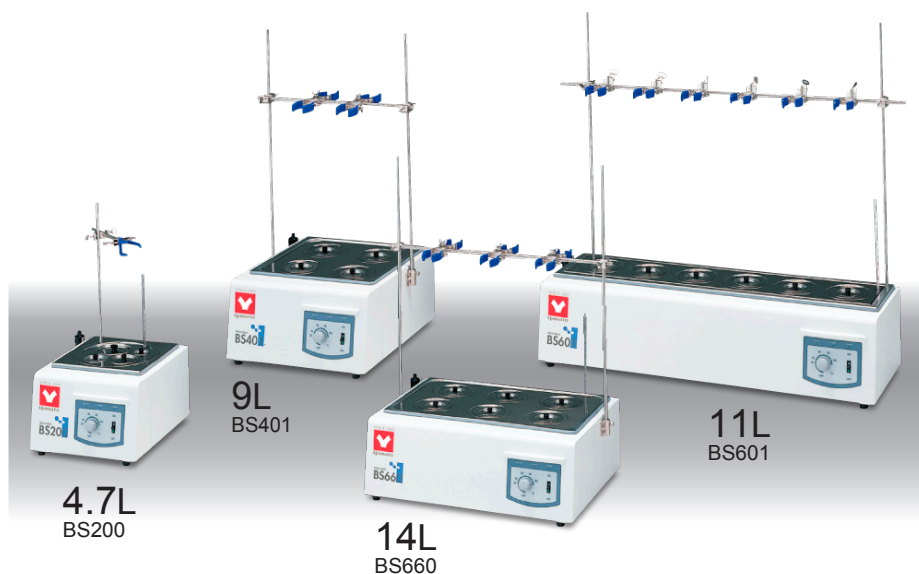
- Comes with 4 container mounting clamps and cooling water distributor (optional item)

■ BS601

- Up to 6pcs. of containers can be used simultaneously

■ BS660

- Fits small and large containers. Up to 6pcs. can be used simultaneously. Sink level can be adjusted



Control Panel



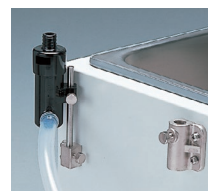
■ Features



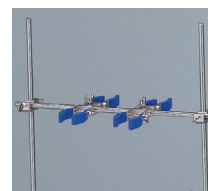
For different flask size



Removable lid



Easy to change water level by adjusting over flow



Sturdy die-cast clamps

■ Specifications

Production code	222061	222065	222066	222064
Model	BS200	BS401	BS601	BS660
Operating temperature range	RT+5°C~Water boiling point ^{*1}			
Temp. adjustment accuracy	±3°C (at 70°C)			
Temp. distribution accuracy	±5°C (at 70°C)			
Max. temp. reaching time	Approx. 30min.	Approx. 40min.	Approx. 55min.	Approx. 60min.
Internal tank material	Stainless steel			
Heater	Copper Pipe Heater (Nickel Plated)			
	0.9kW	1.3kW		
Safety device	Overheat prevention system (Liquid expansion type, Self sustaining relay, Alarm lamp), Electric leakage breaker with overcurrent protection			
Internal dimension	ø200×D149mm	L328×W302×D99mm	L790×W150 x D102mm	L502×W302×D99mm
Effective internal dimension	ø186×D115mm	L298×W260×D64mm	L776×W140 x D73mm	L468×W260×D66mm
External dimension ^{*3}	L300×W364×H216mm	L390×W438×H214mm	L864×W288 x H215mm	L565×W437×H214mm
Bath capacity	Approx. 4.7L	Approx. 9L	Approx. 12L	Approx. 14L
Power source (50/60Hz)	AC115V, 8A AC220V, 4.5A	AC115V, 12.5A AC220V, 6.5A		
Opening size, quantity	— ^{*2}	ø115mm, 4pcs.	ø115mm, 6pcs.	
Weight	Approx. 5kg	Approx. 9.5kg	Approx. 16kg	Approx. 12kg
Accessories	Ring (excluding BS200), Lid, Clamp, stand, Clamp bar (excluding BS200), Connector (for stand), Thermometer (-10~+110°C alcohol type), Bottom plate and basket (for BS200)			

^{*1} Ambient temperature might impact the boiling point. Conditions : Temperature and humidity 23°C±5°C, 65%RH±20% (no load)

^{*2} 4 lids. Suitable for erlenmeyer flask up to ø96×D50mm 300ml, ø72×D40mm 100ml, ø56×D40mm 50ml, ø40×30mm.

^{*3} Do not include protrusions. The length of the power cord is about 2m outside the unit.

■ Optional items

Description	Corresponding models	Product code
Cooling water distributor (OBS10) Cooling water distributor pipe (O.D. φ 12) : 2pcs. Cooling water distributor valve (Nipple O.D. φ 9) : 8pcs. Clamp holder : 4pcs.	BS401	222089
Cooling water distributor (OBS12) Cooling water distributor pipe (O.D. φ 16) : 2pcs. Cooling water distributor valve (Nipple O.D. φ 9) : 12pcs. Clamp holder : 4pcs.	BS601	222090