Unstirred water baths » Boiling baths – SBB Aqua Plus series

## Boiling baths - SBB Aqua Plus series

The SBB Aqua Plus boiling baths are robust, reliable and provide continuous 100°C operation. The range consists of four models to suit a range of applications and any budget.

- Adjustable energy regulator provides steady boiling
- Constant level device maintains liquid level
- Robust and reliable design to withstand everyday wear and tear
- Choice of sizes to suit individual applications
- Non-drip polycarbonate lid included as standard
- 3 year warranty





## **Applications:**

- Clinical, microbiology and pathology labs media preparation
- University research/teaching tissue culture preparation, warming tissue culture media
- Industrial laboratories equipment sanitisation, sample preparation for immuno assays
- Science education in schools/universities practical science demonstration and experimentation

SBB boiling baths range - Technical specifications								
	Boiling baths – SBB Aqua Plus series							
	SBB Aqua 5	SBB Aqua 12	SBB Aqua 18	SBB Aqua 26				
	Plus	Plus	Plus	Plus				
	Table Con 1	Sur	Name of the last o					
	h: 375mm d: 250mm w: 385mm weight: 5.5kg	h: 440mm d: 3425mm w: 385mm weight: 7.8kg	h: 445mm d: 600mm w: 385mm weight: 10.2kg	h: 445mm d: 600mm w: 385mm weight: 11kg				
Tank capacity	5	12	18	26				
Min/max liquid depth mn	50/125	50/125	50/125	70/175				
Temperature range °C	100 only							
Temperature setting	analogue							
Working area (d x w x h) mm	145 x 290	315 x 290	495 x 290	495 x 290				
Heater power/overall consumption, 120V/230V W	1300/1500	1350/1500	1350/2000	1350/2000				
Supply voltage V	120 or 230							
Safety		two fixed the	ermal cut-outs					

## Options and accessories

## SBB Aqua 12 Plus | SBB Aqua 18 Plus | SBB Aqua 26 Plus SBB Aqua 5 Plus

	Replacement transparent polycarbonate lids							
	AQL5	AQL12	AQL18					
	Directs condensation away from immersed vessels, avoids contamination, reduces evaporation and saves energy.							
0	Stainless steel sloping lids							
	LU6	LU14	LU28					
	Flat lids							

/	LF6 (2 ring sets)	LF14 (4 ring sets)	LF28 (6 rings sets)	LF28 (6 rings sets)						
,	With ring sets of variable hole diameter to accommodate tall vessels whilst reducing evaporation.									
	Polypropylene spheres (packs per bath)									
	1 v PS20	1 v DS20	2 v <b>DS20</b>	2 v <b>DS20</b>						

Useful alternative to a lid, minimises evaporation and heat loss whilst allowing easy access to vessels in the bath; particularly useful for tall vessels.

Raised shelves - reversible, allows two shelf depths. h = shelf height above tank base (mm)								
-	RS14H (h 40 or 78) shelf covers half area of SBB Aqua 12 Plus	RS18H (h 40 or 135) shelf covers half area of SBB Aqua 18 Plus	RS28H (h 45 or 135) shelf covers half area of SBB Aqua 26 Plus					
Racks (no. per bath)								
1 x <b>J2</b>	2 x <b>J2</b>	4 x <b>J2</b>	4 x <b>J2</b>					

Choice of 8 variants to accommodate different tube diameters and microtubes (see below).

	Replacement base trays						
	SBT6	SBT14	SBT28	SBT28			
	Required if flat-bottomed flasks are to be placed directly on the base of the bath and to promote thermal convection in the bath.						

Unstirred water bath racks											
Rack	Tube size Ø	Capacity	Rack	Tube size Ø	Capacity	Rack	Tube size Ø	Capacity	Rack	Tube size Ø	Capacity
J2-10	10mm	84	J2-16	16mm	36	J2-25	25mm	18	J2-SE	0.5ml	105
J2-13	13mm	55	J2-19	19mm	32	J2-30	30mm	12	J2-LE	1.5ml	65

AQL26

LU28

4.10