

Baths

Unstirred Thermostatic Water Baths



A range of robust, general purpose, unstirred water baths for routine applications.

- ◆ Temperature range ambient +5°C to 99.9°C
- ◆ 6, 15 or 24 litre capacities
- ◆ Digital display and temperature selection with recessed controls
- ◆ Low level water sensor
- ◆ Stainless steel tanks with heating under base
- ◆ Integral drain for easy emptying
- ◆ Supplied with moulded, transparent, polycarbonate lid

Dimensions

Cap. litres	Internal L x W x D mm	Overall L x W x D mm	Weight kg
6	300 x 150 x 200	335 x 270 x 280	6.5
15	300 x 325 x 200	335 x 408 x 280	9.0
24	300 x 500 x 200	335 x 584 x 280	12.8

Water Baths, Unstirred

With stainless steel tanks and polycarbonate lids. Maximum temperature 99.9°C. Temperature stability $\pm 0.5^\circ\text{C}$. For 230V 50Hz single phase supplies.

- BH170-10** SWB6D, 6 litres
- BH170-20** SWB15D, 15 litres
- BH170-30** SWB24D, 24 litres

Spare Polycarbonate lids

- BH176-10** For 6 litre bath
- BH176-20** For 15 litre bath
- BH176-30** For 24 litre bath

Spheres

Polypropylene, 20mm diameter. Supplied in pack of 300. Packs required to provide a single layer.

- 6 and 15 litre baths – 1 pack
- 24 litre bath – 2 packs

- BJ177-03** Spheres



BH170 in use



BH180 in use



BH180 trays in use



BH180 racks in use

Shaking Water Bath



- ◆ Temperature range ambient +5°C to 99.9°C
- ◆ Temperature stability $\pm 0.5^\circ\text{C}$
- ◆ Hydraulic safety thermostat
- ◆ Press-set and read electronic thermostat with LED display
- ◆ Orbital or linear movement dictated by accessory trays
- ◆ Variable speed 20 to 200rpm with analogue dial setting
- ◆ Stroke: 16mm (orbital or linear)
- ◆ Controls recessed into exterior case

Shaking Water Bath

Capacity 24 litres, stainless steel tank. Maximum temperature 99.9°C. With digital electronic thermostat and safety thermostat. Variable shaker speed 20 to 200rpm. Internal 500 x 300 x 200mm (L x W x D). External 580 x 335 x 330mm (L x W x D). Weight 17kg. For 230V 50Hz single phase supplies, 1400W. Requires accessory tray (not included).

- BH180-20** Shaking bath SBS40

Accessories for BH180-20

Trays and Lid

Stainless steel, with network of cross-springs allowing different sizes and shapes of vessel to be shaken at the same time. Typically hold 8 x 250ml, 6 x 500ml or 4 x 1litre conical flasks. Tray type dictates shaking action.

- BH180-44** Orbital motion tray
- BH180-72** Linear motion tray
- BH168-20** Gabled lid, stainless steel

Test tube racks

Stainless steel. For attachment to BH180-44/-72 trays which hold two racks only. For tubes number x o.d. as indicated.

	Ref.	For tubes
BH180-74	SBS40/5	143 x 1.5ml microtubes
BH180-77	SBS40/6	120 x 13mm
BH180-80	SBS40/7	72 x 16mm
BH180-83	SBS40/8	56 x 15ml centrifuge tubes
BH180-86	SBS40/9	30 x 26mm
BH180-89	SBS40/10	25 x 50ml centrifuge tubes