

LSB Aqua Pro Shaking Water Baths

Grant
IN THE LABORATORY

- ◆ Linear shaking action
- ◆ Magnetically coupled shaking trolley for use with separate trays
- ◆ Range: ambient + 5°C to 99°C
- ◆ Adjustable stroke speed, 20 to 200 strokes per minute (dependent on load) with 20mm stroke length
- ◆ Temperature stability (DIN 58966) and uniformity at 37°C to ±0.1°C
- ◆ Programmable temperature and shaking speed presets with precise PID electronic control, digital setting and display
- ◆ Choice of bath capacities: 12 or 18 litres (working capacities: 5 or 8 litres)
- ◆ Front panel lock-out to avoid inadvertent adjustment of controls
- ◆ Supplied with non-drip, polycarbonate, gabled lid and universal flask tray
- ◆ 1 to 999 minute countdown timer with audible alarm at end of timed period
- ◆ User resettable sample protection, fixed thermal and low liquid level cut-outs
- ◆ Drain tap provided for easy emptying of the tank
- ◆ Can be converted to an unstirred water bath using accessory base tray

Model litres	Working vol. mm	Shaking tray area	Overall L x W x D mm	Weight kg
LSB12	5	240 x 235	380 x 335 x 270	9.2
LSB18	8	420 x 235	570 x 335 x 270	11.2

Shaking Water Baths, Grant LSB Aqua Pro

As described. Supplied with non-drip, polycarbonate, gabled lid and universal flask tray. Maximum flask immersion 60mm. For 220-240V 50/60Hz single phase supplies. Power ratings as indicated.

- BJ380-12** LSB12, 0.8kW, with TU12 tray
BJ380-22 LSB18, 1.4kW, with TU18 tray

Spares and Accessories

Universal flask trays

Designed to accommodate a variety of vessels including conical flasks up to 1litre. An adjustable network of cross-springs secures the vessels firmly whilst allowing easy insertion and removal.

- BJ384-03** TU12 for BJ380-12
BJ384-08 TU18 for BJ380-22

Plain or test tube trays

Accommodate containers, bags, miscellaneous vessels or SR series test tube racks as indicated.

- BJ384-14** TS12, up to 3 x SR racks, for BJ380-12
BJ384-17 TS18, up to 5 x SR racks, for BJ380-22

Racks SR series

Stainless steel, for test tubes as indicated and BJ384-14/BJ384-17.

- BJ386-05** SR-10, 48 x 10mm **BJ386-21** SR-25, 12 x 25mm
BJ386-09 SR-13, 44 x 13mm **BJ386-25** SR-30, 10 x 30mm
BJ386-13 SR-16, 24 x 16mm **BJ386-32** SR-SE, 119 x 0.5ml microtubes
BJ386-17 SR-19, 21 x 19mm **BJ386-36** SR-LE, 48 x 1.5ml microtubes

Flask or Plate trays

With tapped apertures threaded to accommodate screw-in, SC/SH series flask clips or deep well microplates with wells of at least 2ml, as indicated..

- BJ387-35** TF12, for BJ380-12
BJ387-37 TF18, for BJ380-22

Clips SC/SH series

Stainless steel, for a single conical flask or deep well microplate with 2ml well size minimum as indicated and BJ387-35/BJ387-37.

	Ref.	Flask capacity, ml	TF12 capacity (max. number)	TF18 capacity (max. number)
BJ388-06	SC-25	25	20	35
BJ388-08	SC-50	50	16	28
BJ388-10	SC-100	100	16	28
BJ388-12	SC-250	250	9	15
BJ388-14	SC-500	500	6	8
BJ388-16	SC-1000	1000	4	6

Base trays

Stainless steel. Can be used to replace the shaking trolley and convert the tank to an unstirred bath. Provides a platform over the heater on which vessels and racks can be placed.

- BJ389-39** SBT12 for BJ380-12
BJ389-41 SBT26 for BJ380-22



BJ380-22

BJ380-12