OLS26 Aqua Pro Shaking Water Bath

Grant

IN THE LABORATORY

- Orbital or linear shaking action selectable
- Quiet running, magnetically coupled shaking trolley for use with separate trays
- 0 to 99°C operation using accessories
- Adjustable shaking speed, 20 to 200rpm (orbital), 20 to 200 strokes per minute (linear), depending on load, with variable stroke length (3 settings)
- Temperature stability (DIN 58966) and uniformity to ±0.1°C
- Precise electronic control of temperature and shaking speed with digital setting and separate LED displays of speed and temperature
- 1 to 999 minute countdown timer with audible alarm at end of timed period
- 26 litre capacity stainless steel tank and drain tap for easy emptying
- Can be converted to an unstirred water bath using accessory tray
- Supplied with non-drip, polycarbonate, gabled lid and universal flask tray

Linear motion

A choice of three stroke length settings are available by simple adjustment within the tank.

Setting	Stroke length mm
A	18
В	28
С	36

Orbital motion

Adjustable from 20 to 200rpm with a 9mm fixed radius.

Shaking Water Bath, Grant OLS26

As described. Tank dimensions 505 x 300 x 200mm deep. Overall 555 x 325 x 300mm deep. Supplied with non-drip, polycarbonate, gabled lid and TU26 universal flask tray. Maximum flask immersion 70mm (30mm at fastest speed setting). Weight 13.8kg. For 220-240V 50/60Hz single phase supplies, 1.4kW. **BJ404-30** OLS26



BJ404-30 in use



Spares and Accessories

Universal flask tray, TU26

Versatile stainless steel tray, designed to accommodate a variety of vessels including 'sandwich boxes' for hybridisation and conical flasks up to 1litre. An adjustable network of cross-springs secures the vessels firmly whilst allowing easy insertion and removal.

BJ410-51 Universal flask tray, TU26

Plain or test tube tray, TS26

Accommodates containers, miscellaneous vessels, bags or up to 5 x SR series test tube racks.

BJ412-55 TS26

Racks SR series

Stainless steel, for test tubes as indicated and BJ412-55.

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 tray, TF26

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. **BJ412-60** TF26

Clips SC/SH series

Stainless steel, for a single conical flask or deep well microplate with 2ml well size minimum as indicated and BJ412-60.

	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 tray, SBT26

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.

BJ389-41 Base tray, SBT26

Sloping lid, LS200

Stainless steel. For use at temperatures above 60°C. *BJ418-10* Sloping lid, LS200

Water coil, CW26

For use with mains tap water or refrigerated circulator. Suitable where the required temperature is 2° C or more above that of the coolant used. Fits underneath the shaking trolley.

BJ422-27 Water coil, CW26

Immersion cooler, CC26

Refrigerated cooler, fixed cooling, with coil designed to fit under the shaking trolley of the OLS200. Overall dimensions (cooler only) 410 x 285 x 225mm L x W x H. For 220-240V 50Hz single phase supplies. We suggest that lid BJ418-10 is also purchased as this has an access hole for the cooling coil supply. BJ422-35 Immersion cooler, CC26

