

LABORHITS

NEW!

3
year warranty



OLS26



LSB18



LSB12

26L



Linear



Orbital

18L

12L



Linear



Motion Pro™ - reliable shaking, secure samples



Applications

- Life-science - cell cultivation, incubating bacterial cultures, enzyme assays
- Industrial - textile testing, sample QC, sample mixing
- Biopharm - solubility testing, dissolution
- Food & beverage - food digestion, extractions

Ideal for general laboratory use, life-sciences & industry

OLS Aqua Pro - orbital and linear shaking bath

- UNIQUE** › Combined orbital / linear motion in one bath, simply rotate tray carrier 180°
- PRECISE** › Excellent temperature stability and uniformity of $\pm 0.1^{\circ}\text{C}$
- FLEXIBLE** › Adjustable shaking speed/intensity for application optimisation
- ACCURATE** › Set and Forget™ technology - fast heat-up accurate temperature control
- VERSATILE** › Extensive choice of trays for a wide variety of vessels. Trays sold separately
- ADVANCED** › Includes adjustable high temp cut-off/alarm, countdown timer, presets, calibration facility and dry start/run dry protection
- PRACTICAL** › Discreet magnetically coupled shaking mechanism maximises working area



Amb +5 to 99°C.

Sub ambient cooling option

Orbital / Linear

Adjustable shaking intensity

Specifications

	OLS26 Cat. No.: 6.264 683	
	13.8 kg h: 325 mm d: 565 mm w: 335 mm	
Tank size	26L	
Minimum working depth	70 mm	
Temperature range	ambient +5 to 99°C. 0 to 99°C with accessory cooling	
Uniformity (DIN 12876-3) @ 70°C	±0.1°C	
Stability (DIN 12876-3) @ 70°C	±0.1°C	
Display	2 x LED (individual displays & controls for temperature and shaking speed)	
Orbital and Linear shaking speed	20-200 rpm (depending on load)	
Orbital shaking radius	9 mm	
Shaking speed display resolution	1 rpm	
Linear shaking stroke length	18, 28 & 36 mm	
Shaking tray area	380 x 235 mm	
Timer	1 to 999 mins	
Drain Tap	yes	
Safety	over-temperature protection / low liquid level cut-out	
Supply voltage	110-120V or 220-230V	

Note: Accessory tray must be ordered separately (please see backpage)

LSB Aqua Pro - linear shaking baths






Amb +5 to 99°C.

Linear

12L and 18L size options

- CONSISTENT** › Reliable linear shaking mechanism for consistent results
- PRECISE** › Excellent temperature stability and uniformity of $\pm 0.1^{\circ}\text{C}$
- INTUITIVE** › Simple controls, clear, bright display
- ACCURATE** › Set and Forget™ technology - fast heat-up accurate temperature control
- VERSATILE** › Extensive choice of trays for a wide variety of vessels. Trays sold separately
- PRACTICAL** › Discreet magnetically coupled shaking mechanism maximises working area
- VALUE** › Advanced dry start / run dry protection – prevents costly service repairs

Specifications

	LSB12 Cat. No.: 6.264 684 9.2 kg h: 275 mm d: 380 mm w: 360 mm		LSB18 Cat. No.: 6.264 685 11.2 kg h: 275 mm d: 565 mm w: 335 mm	
		12L		18L
Tank size	60 mm			
Minimum working depth	ambient +5 to 99°C			
Temperature range	±0.1°C			
Uniformity (DIN 12876-3) @ 70°C	±0.1°C			
Stability (DIN 12876-3) @ 70°C	LED			
Display	20-200 rpm (depending on load)			
Linear shaking speed	1 rpm			
Shaking speed display resolution	20 mm			
Linear shaking stroke length	240 x 235 mm		420 x 235 mm	
Shaking tray area	1 to 999 mins			
Timer	yes			
Drain tap	over-temperature protection / low liquid level cut-out			
Safety	110-120V or 220-230V			
Supply voltage				

Note: Accessory tray must be ordered separately (please see backpage)

LABORHITS

Accessories LSB and OLS Aqua Pro

Product / description	for OLS26	for LSB12	for LSB18
 <p>Universal tray - with adjustable springs. Highly versatile for a variety of vessel types.</p>	<p>TU26 Cat. No.: 6.264 686</p>	<p>TU12 Cat. No.: 6.264 687</p>	<p>TU18 Cat. No.: 6.264 688</p>
 <p>Flask / plate tray - with threaded holes to accept flask clamps or holder for deep well plates ($\geq 2\text{ml}$). See options below.</p>	<p>TF26 Cat. No.: 6.264 695</p>	<p>TF12 Cat. No.: 6.264 696</p>	<p>TF18 Cat. No.: 6.264 697</p>
 <p>Test tube tray - compatible with SR racks or can be used alone to accommodate bags and miscellaneous vessels. See rack options below.</p>	<p>TS26 (holds up to 5 SR racks) Cat. No.: 6.264 689</p>	<p>TS12 (holds up to 3 SR racks) Cat. No.: 6.264 690</p>	<p>TS18 (holds up to 5 SR racks) Cat. No.: 6.264 691</p>
 <p>Base tray - perforated stainless steel, allows bath to be used as an unstirred bath.</p>	<p>SBT26 Cat. No.: 6.264 699</p>	<p>SBT12 Cat. No.: 6.264 698</p>	<p>SBT26 Cat. No.: 6.264 699</p>
 <p>Cooling coil - source of constant cooling to enable bath to be operated at or below ambient, down to 0°C. LS200 lid (with access hole for cooling coil) recommended.</p>	<p>CC26 Cat. No.: 6.264 808</p>	-	
 <p>Heat exchange coil - attach to a cold water supply or refrigerated circulator. Can be used down to 2°C above the temperature of the coolant. LS200 lid (with access hole for cooling coil) recommended.</p>	<p>CW26 Cat. No.: 6.264 809</p>	-	