

Water Baths

Borosil Labquest Premium range of circulating water baths are an ideal choice when temperature uniformity and control are particularly critical along with Data logging connectivity.

Premium Series - Circulating Water Bath

Labquest Premium baths provide more uniform heat convection.

These Heating baths are particularly useful in Routine lab applications, Coliform determinations, Sample thawing, Bacteriological examinations, Microbiological assays, Cell cultivation.



Technical Data & Ordering Information

Model Name	WBP012	WBP015	WBP020
Nominal Capacity	12L	15L	20L
Working Temperature Range	Ambient +5 to 99°C	Ambient +5 to 99°C	Ambient +5 to 99°C
Temperature Accuracy at 37°C	±0.2°C	±0.2°C	±0.2°C
Circulation	By PTFE Stir Bar	By PTFE Stir Bar	By PTFE Stir Bar
Interior Dimension (L × B × H) in mm	330 × 300 × 150 mm	330 × 300 × 200 mm	500 × 300 × 150 mm
Exterior Dimension (L × B × H) in mm	375 × 325 × 450 mm	355 × 325 × 510 mm	550 × 350 × 450 mm
Electrical Requirements	6A	6A	9A
Power Consumption	900 W	900 W	2000 W
External Temperature Probe	PT1000	PT1000	PT1000
USB Interface - Data Logging	USB	USB	USB
Lid Type	SS Lid with 6 position Concentric Rings	PC Lid	SS Lid with 8P Lid position Concentric Rings
HSN Code	84198990		
Ordering Code	BLFHWBP01200000000	BLFHWBP01500000000	BLFHWBP02000000000

High Capacity Baths

Model Name	WBP024	WBP035	WBP060
Nominal Capacity	24L	35L	60L
Working Temperature Range	Ambient +5 to 99°C	Ambient +5 to 99°C	Ambient +5 to 99°C
Temperature Accuracy at 37°C	±0.2°C	±0.2°C	±0.2°C
Circulation	By PTFE Stir Bar	By PTFE Stir Bar	By PTFE Stir Bar
Interior SS304 Dimension (L × B × H)	500 × 300 × 200 mm	650 × 350 × 150 mm	650 × 350 × 200 mm
Exterior SS304 Dimension (L × B × H)	550 × 335 × 510 mm	675 × 375 × 450 mm	675 × 375 × 475 mm
Electrical Requirements	12A	15A	20A
Power Consumption	2200W	3000W	5000W
External Temperature Probe	PT1000	PT1000	PT1000
USB Interface - Data Logging	USB	USB	USB
Lid Type	SS Lid with 8 position Concentric Rings	SS Canopy	SS Canopy
HSN Code	84198990		
Ordering Code	BLFHWBP02400000000	BLFHWBP03500000000	BLFHWBP06000000000

Water Baths

The Elemental Series of general purpose Water Baths offers variety of sizes to meet all your needs and is ideal for lab applications.

Elemental Series - Constant Temperature Baths

Elemental Series Water Baths can be used for a wide variety of purposes, including routine laboratory tasks, holding samples at a constant temperature, incubation, materials testing, corrosion testing, temperature control of cultures, thermal testing of food and dental applications. In this series temperature uniformity is obtained by convection gradually.

Also available in WLS series with overhead stirring



Technical Data & Ordering Information

Model Name	WLC005	WLC012	WLC020
Nominal Capacity	5L	12L	20L
Working Temperature	Ambient +	Ambient +	Ambient +
Range	5 to 99°C	5 to 99°C	5 to 99°C
Temperature Accuracy at 37°C	±0.5°C	±0.5°C	±0.5°C
Circulation		By Convection Only	
Interior Dimension (L × B × H) in mm	300 × 152 × 150	330 × 300 × 150	500 × 300 × 150
Exterior Dimension (L × B × H) in mm	325 × 180 × 300	375 × 325 × 300	550 × 350 × 300
Power Consumption	2A, 230V, 400W	4A, 230V, 900W	9A, 230V, 1600W
HSN Code		84198990	
Ordering Code	BLFHWLC00500000000	BLFHWLC01200000000	BLFHWLC0200000000

Optional Accessories

Model Name	Ordering Code	Suitable For
5 L		
3 Hole SS LID Assembly	BLAHWLC005LID00003	WLC005
5L Polycarbonate LID Assembly	BLAHWLC005PCLID000	WLC005
12 L		
6 Hole SS LID Assembly	BLAHWLC012LID00006	WLC012
12/15 Polycarbonate LID Assembly	BLAHWLC012PCLID000	WLC012
20 L		
8 Hole SS LID Assembly	BLAHWLC020LID00008	WLC020
12 Hole SS Lid Assembly	BLAHWBA02000000012	WLC020
20 Ltr Polycarbonate Lid ASM	BLAHWBA020CAPPC000	WLC020
Ball Shield Anti-evaporation Spheres (Ø37mm × 500 nos)	BLAHWLS020BALLID00	All Baths