

## JB Academy - 5L, 12L and 18L

**NEW**

- |                    |   |
|--------------------|---|
| <b>PERFORMANCE</b> | › Set and Forget™ technology - fast heat-up, reliable temperature control     |
| <b>INTUITIVE</b>   | › Simple to use controls, clear bright display                                |
| <b>QUALITY</b>     | › 3 year warranty. UK design and manufacture                                  |
| <b>PRACTICAL</b>   | › Display lock - disables front panel controls                                |
| <b>VALUE</b>       | › Advanced dry start and run dry protection - prevents costly service repairs |
| <b>OPTIMISED</b>   | › Essential features chosen by users  |

**3**  
year warranty



### Applications

- Education - school / college teaching lab
- Industrial - QA/QC testing

Ideal choice for schools and colleges

## Specifications



**JBA5**



3 kg  
l: 215 mm  
w: 335 mm  
h: 200 mm

**JBA12**



6 kg  
l: 365 mm  
w: 360 mm  
h: 225 mm

**JBA18**



9 kg  
l: 570 mm  
w: 335 mm  
h: 275 mm

Capacity	5L	12L	18L
Temperature range	ambient +5 to 95°C		
Temperature display and setting resolution	0.5°C		
Stability (DIN 12876-3 @70 °C)	± 0.5		
Working dimensions (mm)	145 x 290 x 115	315 x 290 x 115	495 x 290 x 115
User defined calibration points	1	1	1
Front panel lockout	●	●	●
Heater power (230V) kW	0.35	0.8	1.4
Supply voltage (V)	230 (50-60Hz)		

## Essential accessories (full range available on website)

### Polycarbonate lid (clear)

Directs condensation away from immersed vessels, avoids contamination, reduces evaporation and saves energy



### Polypropylene spheres

Useful alternative to a lid, minimises evaporation and heat loss whilst allowing easy access to vessels in the bath; particularly useful for tall vessels



### Test tube racks

Stainless steel - range of sizes available for 0.5 to 1.5 ml micro-tubes or 10 to 30 mm tubes



### Raised shelves

Stainless steel - shelf covers half area of bath. Reversible, allows two shelf depths



## Alternative water bath ranges:



### SUB Aqua Pro - advanced range

- Temperature range +5 to 99°C
- Stability ± 0.2°C
- 8 bath sizes: 2L, 2L shallow, 5L, 12L, 18L, 26L, 5L & 12L dual bath
- 3 temperature presets
- User defined high temperature alarm and cutout

### JB Nova - general purpose

- Includes clear polycarbonate lid
- 4 bath sizes: 5L, 12L, 18L, 26L
- Drain tap on 12L, 18L and 26L baths





Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.