# Grant

NEW

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

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

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

Ideal choice for schools and colleges

## Specifications

	JBA5	JBA12	JBA18	
C € ∰	3 kg l: 215 mm w: 335 mm h: 200 mm	6 kg 1: 365 mm w: 360 mm h: 225 mm	9 kg 1: 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)	$\pm 0.5^{\circ}$ C			
Working area (I x w) mm	131 x 281	281 x 306	485 x 281	
User defined calibration points	1	1	1	
Front panel lockout	•		•	
Heater power 230V/120V (kW)	0.35/0.35	0.8/0.8	1.4/1.05	
Supply voltage (V)	120 or 230 (50-60Hz)			

#### 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. 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 microtubes or 10 to 30 mm Ø tubes



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



### Alternative water bath ranges:



#### JB Nova - general purpose

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

#### SUB Aqua Pro - advanced range

- Temperature range amb. +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



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#### Further Product Informaton:

