

## Jeio Tech Dual Water Baths (BW-H Series)

**Brand:** Jeio Tech

Jeio Tech's Dual Water Baths (BW-H Series) are economical, digital heating water baths that combine two baths into one.

These high-quality, robust laboratory water baths are used for the direct immersion of samples and provide great temperature stability for various laboratory applications.

### Features:

#### Performance:

- Temperature range from ambient +5°C to 100°C.
- Microprocessor PID control/automatic tuning/calibration.
- Powerful circulation system using our patented agitator.

#### Convenience:

- Two independently controlled reservoirs merged into a single unit for space saving.
- Corrosion-resistant stainless steel construction allowing other bath fluids as well as water and silicone fluids.
- Digital LED displays with quick adjustable dial knob (0.1°C resolution).
- Low-profile design with sloped control panel for easier access and better safety. Also side handles for easy transport.

#### Safety:

- Isolated design of heater and sensor by a baffle plate to protect users and samples against direct contact.
- Complete safety protection system with warning alarms. Over-temperature, over-current protection.
- Keypad lock function prevents accidental changes.



## Specifications:

<b>Model(s)</b>		BW-0505H	BW-0510H	BW-1010H	BW-1020H
<b>Product Code(s)</b>		AAH47115K	AAH47125K	AAH47135K	AAH47145K
<b>Bath Volume (litres)</b>		3.5 & 3.5	3.5 & 11.5	11.5 & 11.5	11.5 & 20
<b>Working Temperature Range (°C)</b>		Amb. +5 to 100			
<b>Temperature Stability (°C)</b>		± 0.1			
<b>Dimensions</b>	<b>Bath Opening/Depth (w x l, d)</b>	240 x 136, 150mm per chamber	240 x 136, 150mm & 300 x 240, 200mm	300 x 240, 200mm per chamber	300 x 240, 200mm & 498 x 300, 200mm
	<b>External (w x d x h)</b>	590 x 200 x 265mm	544 x 300 x 318mm	706 x 300 x 318mm	844 x 356 x 318mm
	<b>Net Weight (kg)</b>	9.7	12.4	14	17.6
<b>Electrical Requirements (230V, 50/60Hz)</b>		3 & 3A	3 & 4.3A	4.3A & 4.3A	4.3A & 8.7A

Unit 3, Tower Business Park  
Warpsgrove Lane  
Chalgrove  
Oxfordshire  
OX44 7XZ

Tel: (+44) 01865 400321

Email: [enquiries@medlinescientific.com](mailto:enquiries@medlinescientific.com)

Website: [www.medlinescientific.com](http://www.medlinescientific.com)