

# Water Bath - General Purpose

(Ambient +5°C to 100°C)

**LABEC General Purpose Water Bath** is the ideal choice for general laboratory use.

This bath is constructed with an internal element and submerged RTD sensor connected to a digital temperature controller, the temperature can be controlled to  $\pm 1.0^{\circ}\text{C}$  within the range ambient +5°C to 100°C.

The bath is supplied with a tray which covers the element to provide a platform for flasks and tube holders. A clear plastic gabled lid is included as standard.

Model F-WBS-6Pro includes a magnetic stirring function and is supplied with two stirrer bars.



**F-WBS-6Pro with Magnetic Stirrer**



**F-WB30L-AG (includes lid)**



**Laboratory Equipment Pty Ltd**

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## SPECIFICATIONS

# Water Bath - General Purpose

(Ambient +5°C to 100°C)

| Model                    | F-WBS-6Pro<br>With Magnetic Stirrer   | F-WB11L-AG     | F-WB30L-AG     |
|--------------------------|---|----------------|----------------|
| Heating Mode             | Natural Convection  |                |                |
| Temperature Range        | RT+5-100°C  |                |                |
| Temperature Resolution   | 0.1°C   |                |                |
| Temperature Motion       | ±0.5°C  |                |                |
| Temperature Uniformity   | ±1.0°C  |                |                |
| Stirring Speed/Increment | 100~1200rpm / 50rpm   | None           |                |
| Inner Chamber            | Moulded SUS304  |                |                |
| Outer Shell              | Painted Mild Steel  |                |                |
| Lid                      | Includes transparent plastic gabled lid as standard.  |                |                |
| Heater                   | Stainless Steel Element   |                |                |
| Power Rating             | 0.8kW   | 0.6kW          | 1.5kW          |
| Temperature Display      | LED Display   |                |                |
| Timer                    | 0-9990min (with timing wait function)   |                |                |
| Additional Features      | Fixed temperature operation, timing function, drain switch(11L/30L only).<br>Supplied with perforated element cover and acrylic gabled lid. |                |                |
| Safety Device            | Over temperature alarm  |                |                |
| Inner Dimensions (mm)    | w200*d200*h130<br>with lid accomodates<br>2L/3L beaker  | w295*d235*h150 | w500*d296*h200 |
| Exterior Size (mm)       | w260*d265*h325  | w360*d297*h345 | w565*d358*h395 |
| Packing Size (mm)        | w350*d250*h450  | w400*d350*h400 | w600*d400*h450 |
| Volume                   | 6L  | 11L            | 30L            |
| Power Supply             | AC 240V 10 AMP  |                |                |
| Weight (kg)              | 3   | 5              | 8              |

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