

# Boiling Water Bath

(Ambient +5°C to 100°C)

## **LABEC Boiling Water Bath**

is manufactured in Australia with high quality 304 grade stainless steel for easy maintenance and excellent durability.

Using an internal element connected to a simmerstat control the bath temperature is maintained. A manual reset switch is fitted to turn off the elements should the water boil dry.

The baths are supplied with concentric rings which can be adjusted to suit different flask sizes. A constant water level device keeps the water at the correct level.



Manual reset protection

Constant level device

### **Standard features include:**

- RCD/ELB (earth leakage breaker).
- Manual reset should the water run out or boil dry.
- Stainless Steel exterior and interior.
- Removable concentric rings 100mm.
- Constant water level device.

Removable flask rings



## SPECIFICATIONS

# Boiling Water Bath (Ambient +5°C to 100°C)

Model	BEM4	BEM6	BEM12	BES2	BES3	BES4
Capacity (litres)	7	10	20	3	5	7
Int. Dim. (cm) D x W x L	10 x 27 x 27	10 x 39 x 27	10 x 54 x 39	10 x 20 dia	10 x 25 dia	10 x 30 dia
Ext. Dim. (cm) D x W x L	20 x 33 x 33	20 x 46 x 30	20 x 60 x 46	20 x 22 dia	20 x 27 dia	20 x 32 dia
Temp. Controller	Simmerstat					
Temp. Min	Ambient +5°C					
Temp. Max	100°C					
Temp. Setting Accuracy	1°C					
Temp. Fluctuation	+/- 5°C					
Heating System	Electric Element					
Interior Material	Stainless Steel					
Exterior Material	Stainless Steel					
Concentric Rings	4 x 100mm holes	6 x 100mm holes	12 x 100mm holes	1 x 200mm holes	1 x 250mm holes	1 x 300mm holes
Options	Custom sizes built to order, digital controller, timer.					
Safety Features	Temperature protection cut off, manual reset overheat cut off, earth leakage breaker (ELB).					
Power Supply	240V/ 50Hz/ 10AMP					
Power (W)	2000	2000	2400	1500	1500	2400
Weight (kg)	10	12	14	10	11	12



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