

AL-WB24-100-1

galley solutions  
worldwide

## Water Boiler



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# AL-WB24-100-1

- The 4 litre rapid [Water Boiler](#) features high performance and reliability, low maintenance and ease of use.
- Designed for long life, the boiler includes temperature and pressure devices to ensure safe and consistently high standards of performance.
- The unit can be easily removed and reinstalled from the galley without the use of special tools.
- Aluminium and stainless steel establish a rugged integral construction.

## Characteristics

### Power Supply

115/200 V AC 360-800 Hz 3 Phase

Boiler Capacity 4 Litres

Heating Power 4500 Watts

Initial Heat up 4 Minutes

Boiler Safety Temp 90 °C

Height	330mm	(12.9")
Width	165mm	(6.5")
Depth	305mm	(12")
Empty Weight	8.5kg	(18.7lbs)

## Performance

Water Inlet Pressure 24-50 psi

## Operational Range

### Ambient Temperature

15-35°C (cabin temperature)

### Altitude

0 to 8000ft (cabin pressure)

### Documentation:

ATA / iSpec 2200 CMM

### Release:

EASA Form 1 or Certificate of Conformity (COC)\* model dependant

\*EASA Form 1 can be provided by a DOA to POA Arrangement depending on commercial contract. Cost applicable.

## Interface Details

### Electrical Connector

CA-3102R16S-1PF80

### Water Connector

Self-sealing (Hansen) 2-KL F16

### Mounting Attachment to Galley

4 off 10-32 UNF attachment points

**Caution:** Do not use the information contained in this document to perform installation design as this data is subject to change.