

PRODUCT RANGE SPECIFICATION

E24890(SL3) – SL3 Electric Milk Boiler with Low-Level Protection



PRODUCT IMAGE

① Product image is representative of the range and may not reflect the actual item.

DOCUMENT SCOPE

Product range

DOCUMENT REFERENCE

E24890(SL3){PSS}

DATA STATUS

Published catalogue data

GENERATED ON

25 Oct 2026

Detailed item specifications

View available models and configuration options on the product page. Select a model to download its detailed specification sheet with dimensions, technical specifications and drawings. Scan the QR code or follow the link below.

<https://basterfield.co.za/products/e24890sl3-sl3-electric-milk-boiler-with-low-level-protection#specifications>



01 Product description and specification

Product description

Keep warm milk ready for busy coffee and catering service with the E24890(SL3). Water-jacket heating, adjustable simmerstat control and float-operated low water level protection support convenient pre-heating and milk draw-off.

Short Form Specification

SPECIFICATION USE

Use this description when specifying this product range.

Basterfield E24890(SL3) electric milk boiler with 3kW heating, indirect water jacket, simmerstat heat control, float-operated low water level protection, guarded water-level sight glass and separate milk and water taps. Milk capacity: 5L, 10L, 15L, 20L, 25L or 30L as selected.

02 Technical specifications

PARAMETER	VALUE	UNIT	TECHNICAL NOTE
Heating Element Power	3	kW	3kW electric heating.
Heating Element Voltage	220	VAC	—

03 Configuration options

Capacity

5 L; 10 L; 15 L; 20 L; 25 L; 30 L

Options vary by model; not every combination is available. Use the product page to select a model.

04 Functional features

01 Warm Milk Ready for Service

Pre-heating milk ahead of busy periods helps reduce repeated small-batch heating and supports faster turnaround when orders build up.

02 Float-Operated Low Water Level Protection

Cuts power to the heating element when jacket water reaches a preset low level, helping protect the element from low-water damage.

- 03 Indirect Water-Jacket Heating**
A hot-water jacket surrounds the milk container, transferring heat to the milk indirectly.
- 04 Adjustable Simmerstat Control**
Manage heat input for pre-heating and warm milk service with adjustable simmerstat control.
- 05 Visible Jacket Water Level**
A guarded sight glass makes the jacket water level easy to check during use.
- 06 Convenient Milk Draw-Off**
A dedicated milk tap puts warm milk within easy reach for drink preparation and catering service, with a separate tap for jacket water.
- 07 Capacity to Match Demand**
Choose from 5L to 30L to match your batch size to a coffee counter, mobile service area or busy catering operation.

05 Application information

Intended applications	Food Holding and Distribution, Hot Water and Beverage Service
Industries	Dairy & Beverage Processing, Hotels & Lodges, Institutional & Contract Catering, Restaurants & Cafés

06 Supply and support

Typical lead time	15 working days
Warranty	12 months

VERIFICATION REQUIRED Published values are provided for initial specification. Confirm the selected model, critical dimensions, site services, clearances, and the latest document revision with Basterfield before procurement, manufacture, or installation. E&OE. Specifications are subject to change without notice.