MODEL SPECIFICATION

E24890(SL3005) – Milk Boiler SL3 5L with Low-Level Protection



PRODUCT IMAGE

DOCUMENT SCOPE	DOCUMENT REFERENCE	GENERATED ON
Model	E24890(SL3005){PSS}	14 Nov 2026

01 Model specification

Milk Boiler Type SL3 3kW 5L with Water Jacket, Simmerstat Control and Float-Operated Low Water Level Protection

02 Technical specifications

PARAMETER	VALUE	UNIT	TECHNICAL NOTE
Capacity	5	L	–
Heating Element Power	3	kW	3kW electric heating.
Heating Element Voltage	220	VAC	–

03 Model and supply data

Parent product	E24890(SL3) – SL3 Electric Milk Boiler with Low-Level Protection
Typical lead time	15 working days
Warranty	12 months

04 Specification notes

Configuration description

The 5L E24890(SL3) milk boiler keeps warm milk ready for coffee preparation and catering service. Pre-heating a batch ahead of busy periods helps reduce repeated small-batch heating and supports faster turnaround at coffee counters, barista stations and event service areas.

Indirect water-jacket heating and adjustable simmerstat control manage heat input, while the milk tap provides convenient draw-off. Float-operated low water level protection helps protect the heating element, and a guarded sight glass makes the jacket water level easy to check.

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Short Form Specification	**SPECIFICATION USE** Use this description when specifying this model. Basterfield E24890(SL3) electric milk boiler, 5L milk capacity, 3kW heating, water jacket, simmerstat control, float-operated low water level protection, guarded sight glass and separate milk and water taps.
Detailed specification	• Model: E24890(SL3005) • Capacity: 5 L

05 Frequently asked questions

How can the E24890(SL3) help with faster service?

Pre-heating milk ahead of a busy period gives staff a warm supply ready to draw off. This helps reduce repeated small-batch heating and supports quicker preparation when hot-drink orders build up.

How can the E24890(SL3) support barista operations?

At coffee counters and barista stations, the E24890(SL3) provides warm milk ready for drink preparation. The draw-off tap gives staff convenient access, while a choice of capacities lets you match the batch size to your service demand.

Is the E24890(SL3) suitable for coffee trucks, fêtes and events?

It can support hot-drink service in coffee trucks, market stalls, fêtes and event catering where a suitable electrical supply is available. Choose a capacity that matches your expected demand and service space.

How does the E24890(SL3) heat and keep milk warm?

The milk container sits inside a hot-water jacket for indirect heating. Adjustable simmerstat control manages heat input for pre-heating and warm milk service, so batches can be prepared to suit demand.

What does the low water level float protection do?

The float-operated system cuts power to the heating element when jacket water falls to a preset low level. This helps protect the element from low-water damage. The sight glass lets staff check the jacket water level, which still needs periodic topping up.

Which milk capacities are available?

The E24890(SL3) is available in 5L, 10L, 15L, 20L, 25L and 30L milk capacities. Smaller batches can suit compact coffee service, while larger capacities support higher-volume catering and events.

Can milk and jacket water be drawn off separately?

Yes. The E24890(SL3) has separate milk and water taps, giving convenient access to the milk chamber and water jacket.

What care does the E24890(SL3) need?

The milk container and milk-contact components need regular cleaning, while the water jacket needs periodic descaling. Follow the supplied operating manual for the care requirements.

E&OE. Specifications are subject to change without notice.

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