

CertoClav Classic

The indestructible with timer

The robust CertoClav Classic, the result of the further development of the CertoClav EL, is made of stainless steel and extremely low maintenance. A precision thermometer, a control valve, and a precision manometer with drag indicator provide precise processes and accurate results for all applications.

This model is available in two versions, each with two temperature levels. You can choose between 125/140 °C and 115/121 °C. These temperature settings are controlled via the control valve on the lid. These valves are not interchangeable, because the thermostat of the device is harmonized with and calibrated to the respective valve!

A timer is integrated to regulate the duration of the sterilization process. If the timer is activated, the device switches off automatically after the predefined sterilization time has passed. If the timer has not been activated, the autoclave must be switched off manually.

Key features

- robust construction
- 2 temperature levels (125/140 °C & 115/121 °C)
- thermostat controlled
- simple operation
- integrated timer function
- venting by flow procedure
- precision thermometer
- precision manometer with drag pointer
- heating plate integrated into base

Scope of delivery:

CertoClav Classic including instrument tray and power cable

Specifications

	CertoClav Classic 125/140 °C	CertoClav Classic 115/121 °C
Article number	8510174	8510184
Chamber volume	18 liters	18 liters
Chamber diameter	26 cm	26 cm
Chamber depth	35 cm	35 cm
Chamber material	stainless steel 316L	stainless steel 316L
Max. operating pressure	2.7 bar	2.7 bar
Mains connection	230 V, 50/60 Hz	230 V, 50/60 Hz
Heating capacity	1300 W	1300 W
Max. sterilization temperature	125 °C or 140 °C	115 °C or 121 °C
Net weight	8.8 kg	8.8 kg
Product dimensions (W*D*H)	44.5*30*60.5 cm	44.5*30*60.5 cm



control valve

Ideal for the sterilization of unpackaged solids without hollow bodies, liquids, bottles, instruments, synthetic materials, culture media preparation, and waste.

Accessories

Article	Article number
Wire basket with handle	1300149
Service Set 2	1310186
Condensation vessel	8582020
Exhaust hose	8582016
Water distiller	8500482