CertoClav Connect

The fully automatic with cloud documentation

CertoClav Connect is a fully automated laboratory autoclave that requires no prior training. It is operated with a 7-inch, robust, high resolution touch screen, the CertoTouch. All operating steps are explained with training videos directly on the CertoTouch. Individual sterilization programs, which include several time and temperature steps can also be created directly on the Certo-Touch. Once the autoclave is connected to the Internet via WLAN, it can be connected to the CertoCloud, an automatic process documentation.

With this automatic documentation the autoclave meets all GLP requirements. The basic license of CertoCloud is already included.

Ideal for extended/ long- term cycles and material tests like GSB AL 631, HAST Test, Pressure Cooker Test und IPC-TM 650, as well as for culture media preparation, sterilization of waste, unpackaged solids without hollow bodies, liquids, bottles, instruments, synthetic materials, and rubber.

Key features

- fully automated
- automatic venting
- electric exhaust valve
- flexible media sensor
- time and temperature individually editable
- control unit with LCD display
- venting by fractional flow procedure
- Ethernet, LAN, Wi-Fi
- 7" touch screen with video assistant
- cloud connection
- heating integrated in the base
- electronic safety interlock

PT100 temperature sensor –
For autoclaving liquids

Scope of delivery:
Product set of CertoClav Connect & CertoTouch screen, including instrument tray, flexible media sensor, power cable and CertoCloud basic license

Specifications

	CertoClav Connect
Article number	8510176
Chamber volume	18 liters
Chamber diameter	26 cm
Chamber depth	35 cm
Chamber material	stainless steel 316L
Max. operating pressure	2.7 bar
Mains connection	230 V, 50/60 Hz
Heating capacity	1300 W
Max. sterilization temperature	20 °C to 140 °C, adjustable
Net weight	16 kg
Product dimensions (W*D*H)	44*38*54 cm

Accessories

Article	Article number
Wire basket with handle	1300149
Service Set 2	1310186
CertoServer	8500508
CertoCloud premium license	8500212
Water distiller	8500482

factory calibration possible.