

AHD- 75d

Microprocessor Horizontal Steam Autoclave with drying

EN-13060



CE



Features

- Suitable to sterilize: culture media, glass, plastic, metallic elements or unwrapped solids, waste bags. Also suitable for wrapped material, small porous elements and hollow elements type B (slightly deep and broad cavities).
- Microprocessor controlled: temperature, cycle, purge and vacuum.
- Ten sterilization programs. Six of them are user-free.
- Safety: valve, safety thermostat, independent device avoids opening the door with pressure in the tank.
- 10 litres reservoir for condensed water and to feed the autoclave. Manual filling of the vessel (3 litres approx.)
- Includes connection RS-232 for PC or printer
- Possibility of connecting an external "heart" PT100 flexible probe
- Includes access for validating external temperature probes

Specifications

Model	AHD-75d
Capacity:	75 Liters
Inner Dimensions:	40 x 60 cm (Ø x deep)
Outer Dimensions:	63 x 76 x 83 cm (H x W x D)
Temperature range:	100-135 °C
Maximal pressure:	2,3 bar
Power :	3200 W
Weight:	85 kg
Sterilization time	3 a 120 min

Scope of supply:

- Support for 5 trays
- Two perforated shelves made of stainless steel

Accessories:

Ref. IT: Built-in Printer (originally installed)

It prints number of program, number of cycle, temperature, date and hour of the run. Error messages are also printed. If process has been correct, it prints: "Sterilization OK"

Ref. ITS: Table top Printer (connected through RS-232)

It prints number of program, number of cycle, temperature, date and hour of the run. Error messages are also printed. If process has been correct, it prints: "Sterilization OK"

PC connection kit for RS232

Kit for the connection and use of communication software between the equipment and the PC.

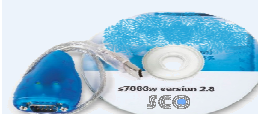
It includes: Female USB-RS232 Converter. CD with corresponding drivers included
Male-male DB-9 cable to connect converter with the equipment

Installation CD with the software

Reference: SOFT-RS232

PT - Flexible "Heart" probe PT-100

Recommended for sterilizing liquids in flasks of 1 L or bigger.
control is done from the microprocessor. This accessory should be installed in factory



Address. S C O - T e c h
Auf der Heide 15
D-37351 Dingelstädt
Federal Republic of Germany

Phon: + 49 (0) 36075 / 43439-0
Fax: + 49 (0) 36075 / 43439-9
E-mail: sco@sco-tech.com
Internet: www.sco-tech.com

Contact