

CERTO CLAV

Article Name

|Certoclav Multicontrol 2 Touch

Article number 85.102.98

Short description

Autoclave with 7 inch high Res touch screen with intuitive controls. Connected to CertoCloud for process data management. Freely programmable from room temperature to 140°C). Standard programs for sterilisation preinstalled. Controller unit with printer port and USB port for connection to a PC.

Description

CertoClav MultiControl 2 Touch is the next generation of the proven MultiControl autoclave controller. Also included is a 7 inch high resolution touch screen controller that is connected to CertoCloud. With CertoCloud, all process data can be accessed with a web browser from anywhere.

With MultiControl, the autoclave can be programmed freely. Standard sterilisation programms are pre installed. Additionally, There is a USB connection and a RS232 printer port. Via the USB port the process data can alternatively be display on a windows PC (seperate licence necessary).

Wide palette of application areas: Sterilisation, culture medium preparation, material testing (ICP-TM 610, HAST Test, GLB-AL 631). Long term cycles are possible without problems. Freely selectable temperature from room temperature up to 140° C (up to 2.7 bar / 39.2 psi gauge pressure). Automatic process cycle and independent malfunction detection. Progress indicator Applications: Compact instruments also simply packaged, liquids (culture mediums), bottles and equipment, refuse sterilisation. Materials testing (ICP-TM 610, HAST, GLB-AL 631). Long time cycles possible.

Configuration			
7 inch touch control unit Electronic control unit with SSR		USB connection Precision pressure gauge	
Technical data			
Material	Stainless Steel 304L	Certificates	CE, TUEV
Dimensions			
Volume	18 litre	Height	55 cm
Chamber diameter	26cm	Width	44 cm
Chamber height	35cm	Depth	40 cm
Useable height chamber	30 cm	Weight	10 kg
Working data			
Max. working temp	140°C	Current	230V, 50/60 Hz
Max. working pressure	2,7 Bar (39 psi)	Power	1300 Watt
Rated pressure	4,1 Bar (59 psi)		
Included		Recommended accessories	
Autoclave		Wire basket diam. 25	13.001.49
Base plate (internal)			
Mains cable		Printer	13.001.54
7 inch touch display			