AUTOLAVE

Validation support

Operation qualification test / Temperature and pressure recorder recordable real-time temperature compensation, / according to the vapor pressure built and the port Provide test report of sterile tape

Feature

Medium, glass, is used extensively as a sterilization treatment, such as a metallic test equipment or waste. / Precise and safe way to control the digital PID Jung control is possible./ Start / Stop Timer function and are made to the exhaust in a sterile setting in once./ Equipped with a level control sensor When the water level inside the chamber is not more than a certain amount / It is designed so that the product is not working to ensure the safety of sterilization subject and the experimenter. / It was produced by Compact design that can be used in a small space./ Stainless steel basket with a top-loading chamber / It indicates a temperature and for a time of two LED display at the same time.
Use the touch buttons with ease, with seven images displayed can be easy to check the current progress./ The use of Stainless Steel material in the chamber and the heater, which may be generated from the high-pressure steam /Reduced risk of damage and corrosion. / Overheating of the above device as a safety device 4 to prevent the high-pressure sterilization target to protect the experimenter. / Overheating limit is attached to protect the machine and the sample. /RS-232c or 485 Interface port, software, com port cable (optional)

SPECIFICATION

MODEL NO	PHAS 60	PHAS 80	PHAS 100
Dimension_IN(WxDxH)mm	∮ 345 x 650mm	∮ 395 x 660mm	∮ 445 x 670mm
Dimension_OUT(WxDxH)mm	570 x 585 x 1110	620 x 635 x 1130	670 x 685 x 1130
Capacity	60 Liter	80 Liter	100 Liter
Heater	3kw	4kw	5kw
Power consumption	14A	18A	22A
Plug type	European 220 VAC STD plug		
Electrical requirement	220 VAC 50/60 Hz		
Sensor	PT 100 Ω		
Temp._Controller	Digital PID controller with timer, auto-tuning auto-sterilizer, 7 kinds of image print out		
Temp._Heating type	Direct heating by stainless steel incolony heater		
Temp._Range	Ambient to 131℃		
Temp._Accuracy	±1℃ at 121℃		
Temp._Wait off timer	mm:ss 59 / hh:mm 99 / Continuous selectable		
Heat up time to 121 ℃	Approx. 20~25min		
Material_in	Stainless steel(SUS-304)		
Material_out	Steel plate with powder coating		
Pressure temp.	1.3Kg/㎝³ 121℃		
Pressure gags..	Analog type 3,0Kg/㎝³ 135℃		
Safety Heat	Over heat protector, water limit sensor		
Safety Pressure	Emergency emission manual button Over pressure safety valve		
Safety Electrical	Over Current & Sensor Error Detector		
Pressure	Mechanical over pressure safety valve		
Basket	2EA of Stainless steel wire basket		
Option	RS-232c or 485 Interface port, software, com port cable, thermal printer		