

# HIGH TEMPERATURE & PRESSURE STERILISER

- Built-in usb interface, can be stored 2000 data cycles, can upload to computer to printer through u disk if necessary.
- Imported omron buttons, no fault operate million times.
- Imported high- temperature resistance plastic materials full mold manufacturing
- Meet the newest european standard EN 13060.



Original LED display Easy and visual to Operate the machine



LCD Display



New table top water tank design

- ③ • Pressure, mechanical, electronic door lock system completely cut off hidden danger
- ② • Double temperature monitoring system, analyze and compare the different temperature of the tank, to guarantee and control every heating stage accurately
- ① • Adopt high analytical pressure sensor, the pressure can accurate to 0.001 bar, in the mean time we add sampling system to improve the accuracy of information
- ④ • Raise 10 times temperature controlling precision system can accurate to 0.1°C
- ⑤ • Pass by all kinds of bacteria test, comes with b&d testing system vacuum testing system, helix testing system, can examine parameter index, to guarantee the validity of sterilization.
- ⑥ • Circular heating reaches minimum temperature difference. pressure-prevention and corruption-resistance makes it highly reliable. alloy heating loop protects against damage by no water heating
- ⑦ • Stable ULKA water pump made in Italy
- ⑧ • High efficiency double pump, low noise, vacuum ability can reach -0.92 bar, double head ensure the balance during working and stable vacuum state in chamber
- ⑨ • Original fuzzy control system driven by steam generator adopts owm(pulse with modulation), able to discriminate the fine difference in temperature allowances and to adjust the modulated waves correspondingly thus making temperature rise at the same speed each tie
- ⑩ • High quality CEME imported valve;



Interior View



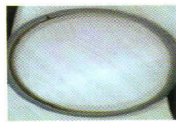
LCD DISPLAY



LED DISPLAY



Technical Parameter		
Product		Pressure Steam Sterilizer
TECHNICAL PARAMETER	External Dimensions(L* D* H*)	616×460×420M
	Chamber Dimensions	12L: 200×360MM
		16L: 230×360MM
		18L: 250×360MM
		23L: 250×450MM
	Working Pressure And Temperature	0.9-1.3 BAR/121°C
		1.9-2.2 BAR/134°C
	Power Consumption (aver)	12L:500W
		16L:1600W
		18L:1700W
		23L:1900W
	Insulation Class	Class B
	Display	LED or LCD
	Sterilization Records	USB or External Printer
	Control Accuracy	Temperatur 0.1 C, pressure 0.001 Bar
	Security Sterilization	Safety Valve, Pressure System, Mechanical And Electri Lock Self-diagnosis, Pressure-protection Device, Heating-exceeding
	Special	HIV/AIDS, Hepatitis B (HBV), Mad Cow Virus And Spore
	Test Programmers	Helix/BD Test: Vacuum Test:
	Drying Progress	Three Times Pulsation Vacuum, Temperatureless Than 0.2% After Finish



	Program							
	Bare Equipment		Package Equipment		B+	B&D B&DTest	Vacuum test	Generator Cleaning
Working Temp.	134	121	134	121	134	134		
Working Pressure	2.10	1.10	2.10	1.10	2.10	2.10		
Class	N	N	B	B	S	B		
Warming- Up(about)	0-7min							
Pump Down Time	4min		10min				4min	20min
Air Intake Time	7min	4min	7min	4min	7min	7min		
Working Time	4min	6min	4min	6min	18min	3.5Min	10min	
Drying Time	18min							4min
Quick Crying Time	9min/4min							
Total Time (about)	36min		40min		58min	20min	14min	20min



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