



# LDZM 系列

## 立式 压力蒸汽灭菌器 (医疗) 立式 高压蒸汽灭菌器 (非医疗)

Vertical Pressure Steam Sterilizer



型号	LDZM-40KCS LDZM-40KCS-II LDZM-40KCS-III (医疗)	LDZM-40L LDZM-40L-II LDZM-40L-III (非医疗)	LDZM-60KCS LDZM-60KCS-II LDZM-60KCS-III (医疗)	LDZM-60L LDZM-60L-II LDZM-60L-III (非医疗)	LDZM-80KCS LDZM-80KCS-II LDZM-80KCS-III (医疗)	LDZM-80L LDZM-80L-II LDZM-80L-III (非医疗)
容积	40 立升		60 立升		80 立升	

## Product Features

## 产品特点

**实行微电脑智能控制系统:** 采用“LCD”数显运行工作循环程序, 灭菌结束(报警)后自动停机;

**安全联锁装置:** 采用电子与机械互动的安全控制结构, 确保锅内有压力时联锁装置自动锁紧锅盖, 避免了误操作或使用不当而产生的不安全因素;

**锅盖启闭装置:** 采用拨杆式 8 柱销同步伸缩结构, 使锅盖开启与锁紧安全可靠、灵活轻巧;

**预置程序:** 可预置固定程序对固体的灭菌、干燥(适用于干燥配置);

**记忆存储系统:** 可存储上次灭菌程序, 便于二次操作;

**排汽控制:** 灭菌完成后, 排气阀可按预先设定的灭菌时间倒计时结束后自动将蒸汽排至蒸汽收集箱, 使灭菌过程无蒸汽外排(适用于蒸汽内排和干燥配置);

**校验接口:** 提供温度、压力检验接口, 方便对锅内多点温度进行检测;

**操控台动态:** 数显屏与指示灯可显示设定的灭菌工作动态与运行的功能提示;

**安全配置:** 锁盖联动装置、电控式超温过压保护系统、防干烧保护功能、机械式安全泄压阀、漏电保护装置、自动故障检测系统;

**打印功能:** 实时打印灭菌阶段中的灭菌温度和灭菌时间。

**Intelligent microcomputer control system:** Using LCD digital control system; After sterilization finished, sterilizer will automatic alarm and shut down.

**Electric interlock device:** The control system can real time supervision the sterilizer chamber's temperature and pressure. Only under the safety temperature and pressure can open the sterilizer's cover. Make sure the operator's safety.

**The structure of cover's opening:** Using 8 rotary extendable stick to improve sealing and safety performance.

**Preset program:** Can preset fixed program that sterilize and dry solid body.

**Memory storage system:** Store the last operation program so convenient next operation.

**Exhaust steam control:** After sterilization, exhaust steam valve automatically work when sterilization time run out(apply to Auto exhaust and dry configuration).

**Interface check:** provide temperature and pressure check interface; convenient to check multiple position temperature measurement.

**Digital display screen:** Digital display screen and working indicator light display running state.

**Safety devices:** Electric interlock device, overtemperature protecting system, burned protection, safety relief valve, current leakage protector and automatic fault detection.

**Print function:** Print the current temperature and sterilization time.

## Technical Parameter

## 技术参数

参数 / 型号 Parameter / Model	LDZM-40KCS LDZM-60KCS LDZM-80KCS (医疗)	LDZM-40L LDZM-60L LDZM-80L (非医疗)	LDZM-40KCS-II LDZM-60KCS-II LDZM-80KCS-II (医疗)	LDZM-40L-II LDZM-60L-II LDZM-80L-II (非医疗)	LDZM-40KCS-III LDZM-60KCS-III LDZM-80KCS-III (医疗)	LDZM-40L-III LDZM-60L-III LDZM-80L-III (非医疗)
配置 Configuration	标准配置 Basic Configuration		蒸汽内排 Steam emission by internal circulation		干燥 Drying	
主体材质 The main material	不锈钢 Stainless steel		不锈钢 Stainless steel		不锈钢 Stainless steel	
容积 / 毛重 Volume / GW	40L / 95Kg 60L / 105Kg 80L / 120Kg		40L / 95Kg 60L / 105Kg 80L / 120Kg		40L / 95Kg 60L / 105Kg 80L / 120Kg	
电压 / 功率 Voltage / Power	220V / 3.5Kw		220V / 3.5Kw		220V / 3.5Kw	
包装尺寸 (长 x 宽 x 高 mm) Packing size (L X W X H mm)	660 X 800 X 990 660 X 800 X 1100 660 X 800 X 1250		660 X 800 X 990 660 X 800 X 1100 660 X 800 X 1250		660 X 800 X 990 660 X 800 X 1100 660 X 800 X 1250	
灭菌室容积 (直径 x 高度 mm) Sterilization chamber volume(D X H mm)	370 X 380 370 X 560 370 X 750		370 X 380 370 X 560 370 X 750		370 X 380 370 X 560 370 X 750	
时间设定范围 Time setting range	0-99 h		0-99 h		0-99 h	
额定工作压力 Rated working pressure	0.217MPa		0.217MPa		0.217MPa	
灭菌温度设定范围 Sterilization temperature setting range	50~134°C		50~134°C		50~134°C	