HORIZONTAL CYLINDRICAL PRESSURE STEAM STERILIZER
卧式圆形压力蒸汽灭菌器

用途

本卧式压力灭菌器，采用了重力置换方式排除内室冷空气，使得内室蒸汽冷空气含量少，灭菌更加可靠。同时设备在灭菌过程中，控制系统根据内室温度对进蒸汽、排蒸汽自动调整。主要适用于医院供应室、手术室、制药厂及科研单位实验室等等单位，用于对医用、试验用的布类物品、手术器械及器具类物品进行灭菌处理。

USE

The horizontal autoclave, which adopted the way of gravity exchange to releasing the cold air from the chamber more completely to ensure the reliable sterilization. The control system automatically adjust the steam inlet and outlet according to chamber temperature during stetilizing. This unit is ideal equipment for clinics, scientific research institutes and other organizations to sterilize surgical instruments,

性能和特点

◆ 灭菌过程自动控制，无须监管，使用方便。

◆ 具有烘干功能，达到灭菌物品的干燥作用。

◆ 设有超温、超压自动保护装置。

◆ 安全联锁装置；门未关紧时蒸汽不能进入内层主体并报警提示，灭菌室内压力大于0.027MPa时，门被联锁，不能开门。

◆ 超压保护；压力超过工作压力时安全阀自动泄压保护。低水位保护装置；水未到高水位不能启动，低水位缺少时自动断电保护。

◆ 过电流保护；电流过载时电源断路器便自动切断电源。

◆ 灭菌室由优质不锈钢制作。

Characteristics

◆ Sterilizing course automatic sterilization controlled, easy to operate.

◆ With drying function, suitable dressing drying.

◆ With over-temperature, over-pressure auto-protect device.

◆ The door opening mechanism cannot be operated until the pressure in the chamber is reduced to 0.027MPa. It can't be start on if the door doesn't close well.

◆ The safety valve will be open automatically when the inner pressure over 0.24MPa and the steam be exhausting to the water tank.

◆ The power will be cut-off automatically, cut-off the water and alarm when the machine lacking water.

◆ The chamber of the sterilizer is made of stainless steel.

技术参数 Technical Data

技术参数 Technical Data	MODEL WS-150YDA	WS-200YDA	WS-280YDA	WS-400YDA	WS-500YDA
灭菌室容积(mm) Sterilizing chamber volume	150L φ440×1000	200L φ515×1000	280L φ600×1000	400L φ700×1100	500L φ700×1300
额定工作压力 Working pressure	0.22Mpa				
额定工作温度 Working temperature	134℃				
灭菌温度选择范围 Adjustment of temperature	40℃~134℃				
灭菌时间选择范围 Time for steriliztion	0~60min				
干燥时间选择范围 Time for drying	0~60min				
热均匀度 Heat average	≤±2℃				
功率/电源电压 Power	9kw/380V 50Hz	9kw/380V 50Hz	12kw/380V 50Hz	18kw/380V 50Hz	18kw/380V 50Hz
外型尺寸(mm) Dimension	1400×600×1300	1400×670×1650	1400×770×1780	1430×880×1830	1800×900×1820
运输尺寸(mm) Transport dimension	1550×750×1850	1560×820×1850	1680×920×2100	1600×1050×2100	1850×1050×2100
毛重/净重 G.W/N.W	320 / 240kg	350 / 260kg	465 / 365kg	530 / 420kg	580 / 470kg

WANROOE MEDICAL

性能和特点

◆ 灭菌过程自动控制，无须监管，使用方便。
◆ 具有烘干功能，达到灭菌物品的干燥作用。
◆ 设有超温、超压自动保护装置。
◆ 安全联锁装置；门未关紧时蒸汽不能进入内层主体并报警提示，灭菌室内压力大于0.027MPa时，门被联锁，不能开门。
◆ 超压保护；压力超过工作压力时安全阀自动泄压保护。低水位保护装置；水未到高水位不能启动，低水位缺少时自动断电保护。
◆ 过电流保护；电流过载时电源断路器便自动切断电源。
◆ 整机由不锈钢材料。

Characteristics

◆ Sterilizing course automatic sterilization controlled, easy to operate.
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◆ The safety valve will be open automatically when the inner pressure over 0.24MPa and the steam be exhausting to the water tank.
◆ The power will be cut–off automatically, cut–off the water and alarm when the machine lacking water.
◆ Fully stainless steel structure.

微机型
Microcomputer control

性能和特点

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◆ 灭菌室由优质不锈钢制作。
◆ 带有打印功能。

Characteristics

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◆ The power will be cut–off automatically, cut–off the water and alarm when the machine lacking water.
◆ The chamber of the sterilizer is made of stainless steel.
◆ With printer.

技术参数 Technical Data

MODEL 技术参数 Technical Data	WS–150YDC	WS–200YDC	WS–280YDC	WS–400YDC
灭菌室容积(mm) Sterilizing chamber volume	150L φ440×1000	200L φ515×1000	280L φ600×1000	400L φ700×1100
额定工作压力 Working pressure	0.22Mpa			
额定工作温度 Working temperature	134℃			
灭菌温度选择范围 Adjustment of temperature	40℃~134℃			
灭菌时间选择范围 Time for steriliztion	0~60min			
干燥时间选择范围 Time for drying	0~60min			
热均匀度 Heat average	≤±2℃			
功率/电源电压 Power	9kw/380V 50Hz	9kw/380V 50Hz	12kw/380V 50Hz	18kw/380V 50Hz
外型尺寸(mm) Dimension	1400×600×1300	1400×670×1650	1400×770×1780	1430×880×1830
运输尺寸(mm) Transport dimension	1550×750×1850	1560×820×1850	1680×920×2100	1600×1050×2100
毛重/净重 G.W/N.W	320 / 240kg	350 / 260kg	465 / 365kg	530 / 420kg

技术参数 Technical Data

MODEL 技术参数 Technical Data	WS–150YDB	WS–200YDB	WS–280YDB
消毒室容积(mm) Sterilizing chamber volume	150L φ440×1000	200L φ515×1000	280L φ600×1000
额定工作压力 Working pressure	0.22Mpa		
额定工作温度 Working temperature	134℃		
灭菌温度选择范围 Adjustment of temperature	40℃~134℃		
灭菌时间选择范围 Time for steriliztion	0~99min		
干燥时间选择范围 Time for drying	0~99min		
热均匀度 Heat average	≤±2℃		
功率/电源电压 Power	9kw/380V 50Hz	9kw/380V 50Hz	12kw/380V 50Hz
外型尺寸(mm) Dimension	1400×650×1600	1400×750×1700	1520×910×1900
运输尺寸(mm) Transport dimension	1560×820×1820	1560×910×1880	1680×1080×2100
毛重/净重 G.W/N.W	430 / 340kg	436 / 350kg	570 / 462kg

性能和特点

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◆ 具有烘干功能，达到灭菌物品的干燥作用。
◆ 设有超温、超压自动保护装置。
◆ 安全联锁装置：门未关紧时蒸汽不能进入内层主体并报警提示，灭菌室内压力大于0.027MPa时，门被联锁，不能开门。
◆ 超压保护：压力超过工作压力时安全阀自动泄压保护。低水位保护装置：水未到高水位不能启动，低水位缺少时自动断电保护。
◆ 过流保护：电流过载时电源断路器便自动切断电源。
◆ 整机为优质不锈钢材料制成。
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Characteristics

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◆ The safety valve will be open automatically when the inner pressure over 0.24MPa and the steam be exhausting to the water tank.
◆ The power will be cut-off automatically, cut-off the water and alarm when the machine lacking water.
◆ Fully stainless steel structure.
◆ With printer.

Model ZHG9000 系列

性能和特点

◆ 本鼓风干燥箱工作室采用优质钢板或镜面不锈钢板制成，外壳喷塑，双层钢化玻璃观察窗，造型美观、使用安全方便。
◆ 本鼓风干燥箱采用微电脑智能化控制，具有设定、测定温度双数字显示和PID自整定功能，控温精确，可靠。
◆ 具有过热保护装置，时间设置，温控线性好、波动小。
◆ 本鼓风干燥箱具有跟踪报警功能搅拌式热风循环，热损失小、鼓风，加热可独立操作。
◆ 热风循环系统由出口风机和合适风道组成、具有噪声低、工作室内温度均匀等特点。

Characteristics

◆ The chamber of the blasting oven is made up of superior stain steel sheet or the mirror–finish stainless steel sheet, and the outside sprayed with plastic power, double–decked tempered glass–observation, with handsome appearance, and it is safe and convenient to operate on.
◆ The blasting oven is controlled by the microcomputer, equipped with temperature setting testing, double digital display and PID self–setting function.
◆ Equip with over–temperature auto–protection & time setting, undulatory property is small.
◆ The blasting oven is equipped with following alarming function, churned –up hot air circle, low heat age lose, blasting and heating can be separately operated.
◆ Hot air circle system is made up of exit fans and suitable fan duct with low noisy, the temperature in the chamber is uniformity.

技术参数 Technical Data

MODEL 技术参数 Technical Data	WS–150YDD	WS–200YDD	WS–280YDD
消毒室容积(mm) Sterilizing chamber volume	150L φ440×1000	200L φ515×1000	280L φ600×1000
额定工作压力 Working pressure	0.22Mpa		
额定工作温度 Working temperature	134℃		
灭菌温度选择范围 Adjustment of temperature	40℃~134℃		
灭菌时间选择范围 Time for steriliztion	0~99min		
干燥时间选择范围 Time for drying	0~99min		
热均匀度 Heat average	≤±2℃		
功率/电源电压 Power	9kw/380V 50Hz	9kw/380V 50Hz	12kw/380V 50Hz
外型尺寸(mm) Dimension	1400×650×1600	1400×750×1700	1520×910×1900
运输尺寸(mm) Transport dimension	1560×820×1820	1560×910×1880	1680×1080×2100
毛重/净重 G.W/N.W	430 / 340kg	436 / 350kg	570 / 462kg

技术参数 Technical Data

MODEL 技术参数 Technical Data	ZHG–9040A(S)	ZHG–9070A(S)	ZHG–9140A(S)	ZHG–9240A(S)	ZHG–9640A(S)
电源电压 Power supply	AC220V 50Hz				
温度范围 The range of temperature	50℃~300℃				
温度波动 Heat average	±1℃				
跟踪报警 Followed–alarming	+5℃				
消耗功率 Power	1000W	1500W	2000W	2500W	4500W
工作室尺寸(mm) Chamber dimension	350×350×350	450×350×450	550×450×550	600×500×750	800×800×1000
外形尺寸(mm) Dimension	500×560×705	650×560×805	750×660×905	800×710×1105	1000×1010×1355

注：A为内室镀锌板　AS为内室镜面不锈钢板
Annotate: A–the inner chamber is made up of galvanized sheet.
　　　　　　AS–the inner chamber is made up of mirror–finish stain steel sheet.