



# 不锈钢立式电热压力蒸汽灭菌器

STAINLESS STEEL VERTICAL STEAM PRESSURE DISINFECTOR

## YM50A/YM75A/YM100A 人控型(Manual Control)

### 性能特点:

- 不锈钢材质制成, 经久耐用;
- 轻启翻盖结构, 上盖自动弹起, 轻松省力;
- 人工加水, 玻璃液位管显示水位;
- 重力排汽法设计, 腔内纯蒸汽环境, 灭菌效果可靠;
- 径向自胀式硅橡胶密封圈, 密封效果好, 使用寿命长;
- 安全阀间歇性排气, 自动控制器内压力和温度;
- 压力表同时显示桶内压力和温度, 清晰明了;
- 放水阀可以排放桶内浓缩水, 防止结垢;
- 带刹车的万向脚轮移位轻捷, 定位方便;
- 浸入式电加热管, 热效率高。

### Performance and characteristic:

- ▶ All of products are made from stainless steel, which ensures to be durable.
- ▶ Double floor tub for exhaust frame, the impact of sterilization is better
- ▶ Manual adding water, level tube to direct water level
- ▶ Double scale pressure and temperature display meter
- ▶ safe valve auto control the pressure and temperature of sterilization
- ▶ Drain valve can push the water in container, prevent bilge
- ▶ Multi-direction of wheel with brake, easy moving and position
- ▶ Immerge electric heating tube, heat efficiency is better
- ▶ Sterilized temperature 126°C(Normal)121°C(optional).
- ▶ Pressure control 0.14MPa≤P≤0.165MPa(optional)  
0.1MPa≤P≤0.125MPa(optional)



YM50A YM75A YM100A

### 主要技术参数(Main Technical Data):

| 型号<br>Model | 工作电源<br>Electric Supply | 功率(kW)<br>Power | 容积(L)<br>Cubage | 工作压力(MPa)<br>Operating pressure | 工作温度(°C)<br>Operating temperature | 器内温差(°C)<br>In instrument temperature difference | 外形尺寸(cm)<br>Product size | 包装尺寸(木)(cm)<br>Product size (Wooden) |
|-------------|-------------------------|-----------------|-----------------|---------------------------------|-----------------------------------|--|--------------------------|--------------------------------------|
| YM50A       | AC 220V/50Hz            | 3               | 50              | 0.14~0.165                      | 134                               | <2   | 70×51×82                 | 77×65×96                             |
| YM75A       |                         |                 | 75              | 0.1~0.12(可选)<br>Optional        |                                   |  | 70×51×93                 | 77×65×106                            |
| YM100A      |                         | 3.8             | 100             | 70×51×104                       |                                   |  | 77×65×116                |                                      |

注：“可选”项应购前预约 Noted: optional items should be booked in appointment before purchasing

# 不锈钢立式电热压力蒸汽灭菌器

STAINLESS STEEL VERTICAL STEAM PRESSURE DISINFECTOR

## YM30B/YM50B/YM75B 自动控水型(Auto Control water)

### 性能特点:

- 不锈钢材质制成, 经久耐用;
- 轻启翻盖结构, 上盖自动弹起, 轻松省力;
- 低水位自动补水功能, 且有声光报警系统, 补完水自动恢复加热;
- 重力排汽法设计, 腔内纯蒸汽环境, 灭菌效果可靠;
- 径向自胀式硅橡胶密封圈, 密封效果好, 使用寿命长;
- 安全阀间歇性排气, 自动控制器内压力和温度;
- 压力表同时显示桶内压力和温度, 清晰明了;
- 放水阀可以排放桶内浓缩水, 防止结垢;
- 带刹车的万向脚轮移位轻捷, 定位方便;
- 浸入式电加热管, 热效率高。

### Performance and characteristic:

- ▶ All of products are made from stainless steel, which ensures to be durable.
- ▶ Double floor tub for exhaust frame, the impact of sterilization is better.
- ▶ Adding water when water lack, hint by light alarm, continue heating when adding water.
- ▶ Double scale pressure and temperature display meter.
- ▶ safe valve auto control the pressure and temperature of sterilization.
- ▶ Drain valve can push the water in container, prevent bilge.
- ▶ Multi-direction of wheel with brake, easy moving and position.
- ▶ Immerge electric heating tube, heat efficiency is better.
- ▶ Sterilized temperature 126°C(Normal)121°C(optional).
- ▶ Pressure control 0.14MPa≤P≤0.165MPa(normal).  
0.1MPa≤P≤0.125MPa(optional).



YM30B YM50B YM75B

### 主要技术参数(Main Technical Data):

| 型号<br>Model | 工作电源<br>Electric Supply | 功率(kW)<br>Power | 容积(L)<br>Cubage | 补水压力(MPa)<br>Operating pressure | 工作压力(Mpa)<br>Operating pressure | 工作温度(°C)<br>Operating temperature | 器内温差(°C)<br>In instrument temperature difference | 外形尺寸(cm)<br>Product size | 包装尺寸(木)(cm)<br>Product size (Wooden) |
|-------------|-------------------------|-----------------|-----------------|---------------------------------|---------------------------------|-----------------------------------|--|--------------------------|--------------------------------------|
| YM30B       | AC 220V/50Hz            | 3               | 30              | ≥0.2                            | 0.14~0.165                      | 134                               | <2   | 70×51×73                 | 77×65×82                             |
| YM50B       |                         |                 | 50              |                                 | 0.1~0.12(可选)<br>Optional        |                                   |  | 70×51×82                 | 77×65×96                             |
| YM75B       |                         |                 | 75              |                                 | 70×51×93                        |                                   |  | 77×65×106                |                                      |

注：“可选”项应购前预约 Noted: optional items should be booked in appointment before purchasing



# 不锈钢立式电热压力蒸汽灭菌器

## STAINLESS STEEL VERTICAL STEAM PRESSURE DISINFECTOR

### YM30Z/YM50Z/YM75Z/YM100Z 智能型(Intelligence)

#### 性能特点:

- 不锈钢材质制成, 经久耐用;
- 轻启翻盖结构, 上盖自动弹起, 轻松省力;
- 控制面板的斜面设计, 便于观察操作;
- 微电脑程序控制灭菌程序中的加热和计时过程;
- LED数码管和指示灯, 动态显示设备运行状态;
- 电脑板具有PID功能, 通过自整定修正加热参数, 可以防止冲温, 控温精度达到  $\pm 0.5^{\circ}\text{C}$  以内;
- 低水位自动补水功能, 且有声光报警系统, 补完水自动恢复加热;
- 重力排汽法设计, 腔内纯蒸汽环境, 灭菌效果可靠;
- 径向自胀式硅橡胶密封圈, 密封效果好, 使用寿命长;
- 温度超过设定值  $2^{\circ}\text{C}$ , 自动停止加热, 同时声光报警;
- 超压到  $0.17\text{MPa}$  安全阀自动泄放蒸汽, 保护设备;
- 放水阀可以排放桶内浓缩水, 防止结垢;
- 带刹车的万向脚轮移位便捷, 定位方便;
- 浸入式电加热管, 热效率高。

#### Performance and characteristic:

- ▶ All of products are made from stainless steel, which ensures to be durable.
- ▶ Double floor tub for exhaust frame, the impact of sterilization is better.
- ▶ Above control board, easy operation and check.
- ▶ Micro-computer can control the adding water, let the cool air, heating, heat preservation and exhaust when sterilizing.
- ▶ LED digital screen set and dynamic temperature data, timer.
- ▶ LED light and alert device indicate the status of equipment.
- ▶ PID temperature-controlled function, can modify the control indicate to prevent the temperature, precision of temperature controlled:  $\pm 0.5^{\circ}\text{C}$ .
- ▶ Adding water when water lack, when reach the normal water level, continue heating when adding water.
- ▶ Over temperature (set temperature  $+2^{\circ}\text{C}$ ) stop heating and alarm.
- ▶ Over pressure, safety valve open and push the steam.
- ▶ The airproof ring made of silicon rubber is not only durable but also with better result.
- ▶ Drain valve can push the water in container, prevent bilge.
- ▶ Multi-direction of wheel with brake, easy moving and position.
- ▶ Immerge electric heating tube, heat efficiency is better.

#### 主要技术参数(Main Technical Data):

| 型号<br>Model | 工作电源<br>Electric Supply | 功率(kW)<br>Power | 容积(L)<br>Cubage | 补水压力(MPa)<br>Operating pressure | 工作压力(Mpa)<br>Operating pressure      | 工作温度( $^{\circ}\text{C}$ )<br>Operating temperature      | 保温时间<br>Soaking time                   | 器内温差( $^{\circ}\text{C}$ )<br>In instrument temperature difference | 外形尺寸(cm)<br>Product size | 包装尺寸(木)(cm)<br>Product size (Wooden) |
|-------------|-------------------------|-----------------|-----------------|---------------------------------|--------------------------------------|--|--|--|--------------------------|--------------------------------------|
| YM30Z       | AC 220V/50Hz            | 3               | 30              | $\geq 0.2$                      | 随温度<br>Along with temperature change | 室温<br>Indoor temperature<br>$+5 \sim 134$ 自选<br>Optional | 1 ~ 99.99<br>(分钟或小时)<br>Minute or hour | $< 1$  | 70 × 51 × 73             | 77 × 65 × 82                         |
| YM50Z       |                         |                 | 50              |                                 |                                      |  |  |  | 70 × 51 × 82             | 77 × 65 × 96                         |
| YM75Z       |                         |                 | 75              |                                 |                                      |  |  |  | 70 × 51 × 93             | 77 × 65 × 106                        |
| YM100Z      |                         | 100             | 70 × 51 × 104   |                                 |                                      |  |  |  | 77 × 65 × 116            |                                      |

注：“可选”项应购前预约 Noted: optional items should be booked in appointment before purchasing



YM30Z YM50Z YM75Z YM100Z

# 不锈钢多功能立式电热压力蒸汽灭菌器

## STAINLESS STEEL VERTICAL STEAM PRESSURE DISINFECTOR

### YM50FG/YM75FG 干燥型(Parch)

#### 性能特点:

- 不锈钢材质制成, 经久耐用;
- 轻启翻盖结构, 上盖自动弹起, 轻松省力;
- 控制面板的斜面设计, 便于观察操作;
- 微电脑程序控制灭菌程序中的排放冷空气、加热、保温计时和泄压方法;
- LED数码管和指示灯, 动态显示设备运行状态;
- 电脑板具有PID功能, 通过自整定修正加热参数, 可以防止冲温, 控温精度达到  $\pm 0.5^{\circ}\text{C}$  以内;
- 低水位控制功能, 水位不足自动停止加热并有指示提示;
- 具有干燥功能, 可以改善布包表面的潮湿程度;
- 温度超过设定值  $2^{\circ}\text{C}$ , 自动停止加热, 同时声光报警;
- 超压到  $0.17\text{MPa}$  安全阀自动泄放蒸汽, 保护设备;
- 灭菌器腔内有压力不能开盖的安全措施;
- 盖子未关闭到位, 不加热; 并有LED灯指示;
- 器内压力的安全状态有LED灯指示;
- 灭菌效果可靠;
- 放水阀可以排放桶内浓缩水, 防止结垢;
- 带刹车的万向脚轮移位便捷, 定位方便;
- 浸入式电加热管, 热效率高。

#### Performance and characteristic:

- ▶ The container and basket are made from stainless steel, which ensures to be durable.
- ▶ ABS plastic crust and steel tube firm.
- ▶ Above control board, easy operation and check.
- ▶ Micro-computer can control the adding water, let the cool air, heating, heat preservation and exhaust when sterilizing.
- ▶ LED digital screen set and dynamic temperature data, timer.
- ▶ LED light and alert device indicate the status of equipment.
- ▶ PID temperature-controlled function, can modify the control indicate to prevent the temperature, precision of temperature controlled:  $\pm 0.5^{\circ}\text{C}$ .
- ▶ Adding water when water lack, when reach the normal water level, continue heating when adding water.
- ▶ Over temperature (set temperature  $+2^{\circ}\text{C}$ ) stop heating and alarm.
- ▶ Over pressure, safety valve open and push the steam.
- ▶ The airproof ring made of silicon rubber is not only durable but also with better result.
- ▶ Drain valve can push the water in container, prevent bilge.
- ▶ Multi-direction of wheel with brake, easy moving and position.
- ▶ Immerge electric heating tube, heat efficiency is better.



YM50FG YM75FG

#### 主要技术参数(Main Technical Data):

| 型号<br>Model | 工作电源<br>Electric Supply | 功率(kW)<br>Power | 干燥功率(kW)<br>Drying Power | 工作温度( $^{\circ}\text{C}$ )<br>Operating temperature   | 保温时间设定范围<br>Soaking time hypothesis scope | 器内温差( $^{\circ}\text{C}$ )<br>In instrument temperature difference | 温度波动值( $^{\circ}\text{C}$ )<br>Temperature undulating quantity | 容积(L)<br>Cubage | 使用介质<br>Use medium                       | 网篮尺寸(cm)/个数<br>Net basket size (cm)/inlager | 外形尺寸(cm)<br>Product size | 包装尺寸(木)(cm)<br>Product size (Wooden) |
|-------------|-------------------------|-----------------|--------------------------|---|---|--|--|-----------------|--|---|--------------------------|--------------------------------------|
| YM50FG      | AC 220V                 | 3               | 0.5                      | 室温 $+5 \sim 134$<br>Indoor temperature<br>自选 Optional | 1 ~ 99.99 分钟或小时<br>Minute or hour         | $< 2$  | $\pm 0.5$  | 50              | 蒸馏水或纯净水<br>Distilled water or Pure water | $\phi 38 \times 18/2$                       | 70 × 51 × 82             | 77 × 65 × 96                         |
| YM75FG      | /50Hz                   |                 |                          |   |   |  |  | 75              | $\phi 38 \times 25/2$                    | 70 × 51 × 93                                | 77 × 65 × 106            |                                      |

注：“可选”项应购前预约 Noted: optional items should be booked in appointment before purchasing



# 不锈钢多功能立式电热压力蒸汽灭菌器

## STAINLESS STEEL VERTICAL STEAM PRESSURE DISINFECTOR

### YM50FN/YM75FN 内循环型(Internal recycling)



#### 性能特点:

- 不锈钢材质制成, 经久耐用;
- 轻启翻盖结构, 上盖自动弹起, 轻松省力;
- 控制面板的斜面设计, 便于观察操作;
- 微电脑程序控制灭菌程序中的排放冷空气、加热、保温计时和泄压方法;
- LED数码管和指示灯, 动态显示设备运行状态;
- 电脑板具有PID功能, 通过自整定修正加热参数, 可以防止冲温, 控温精度达到 $\pm 0.5^{\circ}\text{C}$ 以内;
- 低水位控制功能, 水位不足自动停止加热并有指示提示;
- 具有“内循环”功能, 无蒸汽释放到室内;
- 温度超过设定值 $2^{\circ}\text{C}$ , 自动停止加热, 同时声光报警;
- 超压到 $0.17\text{MPa}$ 安全阀自动泄放蒸汽, 保护设备;
- 灭菌器腔内有压力不能开盖的安全措施;
- 盖子未关闭到位, 不加热; 并有LED灯指示;
- 器内压力的安全状态有LED灯指示;
- 灭菌效果可靠;
- 放水阀可以排放桶内浓缩水, 防止结垢;
- 带刹车的万向脚轮移位轻便, 定位方便;
- 浸入式电加热管, 热效率高。

#### Performance and characteristic:

- ▶ Made from stainless steel, durable used;
- ▶ Clamshell configuration, easy operation;
- ▶ Inclined control panel; easy operation;
- ▶ Micro-computer can control the adding water, let the cool air, heating, heat preservation and exhaust when sterilizing;
- ▶ LED digital tube and light, indicate the status of equipment;
- ▶ PID temperature-controlled function, can modify the control indicate to prevent the temperature, precision of temperature controlled:  $\pm 0.5^{\circ}\text{C}$ ;
- ▶ Adding water when water lack, when reach the normal water level, continue heating when adding water;
- ▶ Internal circle function, no steam in the container;
- ▶ Over temperature (set temperature  $+2^{\circ}\text{C}$ ) stop heating and alarm;
- ▶ Over pressure to  $0.17\text{Mpa}$ , safety valve open and push the steam;
- ▶ Alert for can not open lid if container has pressure;
- ▶ LED alert for lid open, not heating;
- ▶ LED light alert for container pressure;
- ▶ Low water level control function, if water lack, stop heating and alert;
- ▶ Sterilized effect is stable;
- ▶ Drain valve can push the water in container, prevent bilge;
- ▶ Multi-direction of wheel with brake, easy moving and position;
- ▶ Immerge electric heating tube, heat efficiency is better.

#### 主要技术参数(Main Technical Data):

| 型号<br>Model | 工作电源<br>Electric Supply | 功率(kW)<br>Power | 冷却水水压<br>(MPa) | 工作温度( $^{\circ}\text{C}$ )<br>Operating temperature | 保温时间设定范围<br>Soaking time hypothesis scope | 器内温差( $^{\circ}\text{C}$ )<br>In instrument temperature difference | 温度波动值( $^{\circ}\text{C}$ )<br>Temperature undulating quantity | 容积(L)<br>Cubage | 使用介质<br>Use medium                       | 网篮尺寸(cm)/个数<br>Net basket size (cm)/integer | 外形尺寸(cm)<br>Product size | 包装尺寸(木)(cm)<br>Product size (Wooden) |
|-------------|-------------------------|-----------------|----------------|---|---|--|--|-----------------|--|---|--------------------------|--------------------------------------|
| YM50FN      | AC 220V                 | 3               | $\geq 0.2$     | 室温 $+5 \sim 134$<br>Indoor temperature              | 1 ~ 99.99分钟或小时<br>Minute or hour          | $< 2$  | $\pm 0.5$  | 50              | 蒸馏水或纯净水<br>Distilled water or Pure water | $\phi 38 \times 18/2$                       | $70 \times 51 \times 82$ | $77 \times 65 \times 96$             |
| YM75FN      | /50Hz                   |                 |                | 自选<br>Optional                                      |   |  |  | 75              |  | $\phi 38 \times 25/2$                       | $70 \times 51 \times 93$ | $77 \times 65 \times 106$            |

注：“可选”项应购前预约 Noted: optional items should be booked in appointment before purchasing

# 全自动立式电热压力蒸汽灭菌器

## AUTO-CONTROL VERTICAL STEAM PRESSURE DISINFECTOR

### YM50FGN/YM75FGN 干燥、内循环型(Dry; Internal recycling)



#### 性能特点:

- 不锈钢材质制成, 经久耐用;
- 轻启翻盖结构, 上盖自动弹起, 轻松省力;
- 控制面板的斜面设计, 便于观察操作;
- 微电脑程序控制灭菌程序中的排放冷空气、加热、保温计时和泄压方法;
- LED数码管和指示灯, 动态显示设备运行状态;
- 电脑板具有PID功能, 通过自整定修正加热参数, 可以防止冲温, 控温精度达到 $\pm 0.5^{\circ}\text{C}$ 以内;
- 低水位控制功能, 水位不足自动停止加热并有指示提示;
- 具有“内循环”功能, 无蒸汽释放到室内;
- 具有干燥功能, 可以改善布包表面的潮湿程度;
- 温度超过设定值 $2^{\circ}\text{C}$ , 自动停止加热, 同时声光报警;
- 超压到 $0.17\text{MPa}$ 安全阀自动泄放蒸汽, 保护设备;
- 灭菌器腔内有压力不能开盖的安全措施;
- 盖子未关闭到位, 不加热; 并有LED灯指示;
- 器内压力的安全状态有LED灯指示;
- 灭菌效果可靠;
- 放水阀可以排放桶内浓缩水, 防止结垢;
- 带刹车的万向脚轮移位轻便, 定位方便;
- 浸入式电加热管, 热效率高。

#### Performance and characteristic:

- ▶ Made from stainless steel, durable used;
- ▶ Clamshell configuration, easy operation;
- ▶ Inclined control panel; easy operation;
- ▶ Micro-computer can control the adding water, let the cool air, heating, heat preservation and exhaust when sterilizing;
- ▶ LED digital tube and light, indicate the status of equipment;
- ▶ PID temperature-controlled function, can modify the control indicate to prevent the temperature, precision of temperature controlled:  $\pm 0.5^{\circ}\text{C}$ ;
- ▶ Adding water when water lack, when reach the normal water level, continue heating when adding water;
- ▶ Internal circle function, no steam in the container;
- ▶ Has drier function, can improve the damp;
- ▶ Over temperature (set temperature  $+2^{\circ}\text{C}$ ) stop heating and alarm;
- ▶ Over pressure to  $0.17\text{Mpa}$ , safety valve open and push the steam;
- ▶ Alert for can not open lid if container has pressure;
- ▶ LED alert for lid open, not heating;
- ▶ LED light alert for container pressure;
- ▶ Low water level control function, if water lack, stop heating and alert;
- ▶ Sterilized effect is stable;
- ▶ Drain valve can push the water in container, prevent bilge;
- ▶ Multi-direction of wheel with brake, easy moving and position;
- ▶ Immerge electric heating tube, heat efficiency is better.

#### 主要技术参数(Main Technical Data):

| 型号<br>Model | 工作电源<br>Electric Supply | 功率(kW)<br>Power | 干燥功率(kW)<br>Drying Power | 冷却水水压<br>(MPa) | 工作温度( $^{\circ}\text{C}$ )<br>Operating temperature | 保温时间设定范围<br>Soaking time hypothesis scope | 器内温差( $^{\circ}\text{C}$ )<br>In instrument temperature difference | 温度波动值( $^{\circ}\text{C}$ )<br>Temperature undulating quantity | 容积(L)<br>Cubage | 使用介质<br>Use medium                       | 网篮尺寸(cm)/个数<br>Net basket size (cm)/integer | 外形尺寸(cm)<br>Product size | 包装尺寸(木)(cm)<br>Product size (Wooden) |
|-------------|-------------------------|-----------------|--------------------------|----------------|---|---|--|--|-----------------|--|---|--------------------------|--------------------------------------|
| YM50FGN     | AC 220V                 | 3               | 0.5                      | $\geq 0.2$     | 室温 $+5 \sim 134$<br>Indoor temperature              | 1 ~ 99.99分钟或小时<br>Minute or hour          | $< 2$  | $\pm 0.5$  | 50              | 蒸馏水或纯净水<br>Distilled water or Pure water | $\phi 38 \times 18/2$                       | $70 \times 51 \times 82$ | $77 \times 65 \times 96$             |
| YM75FGN     | /50Hz                   |                 |                          |                | 自选<br>Optional                                      |   |  |  | 75              |  | $\phi 38 \times 25/2$                       | $70 \times 51 \times 93$ | $77 \times 65 \times 106$            |

注：“可选”项应购前预约 Noted: optional items should be booked in appointment before purchasing



# 不锈钢立式电热压力蒸汽灭菌器

## STAINLESS STEEL VERTICAL STEAM PRESSURE DISINFECTOR

YM50CM、YM75CM触摸液晶屏控制(LED touch screen controller)



### 性能特点:

- 镜面不锈钢外壳以及不锈钢灭菌腔体、器盖和筐筐，经久耐用；
- 触摸液晶屏和微电脑自动控制灭菌过程；
- 人机对话的确认方法，实现程序的设置，防止误操作；
- 液晶屏即时提供灭菌过程及器内状态；
- 预设三种（辅料、器械、培养基）常规的标准灭菌程序可供选择，另有一个自定义空间供特殊用途设置；
- 具有“内循环”功能，无蒸汽释放到室内；
- 控温精度高，温度漂移小于 $\pm 0.3^{\circ}\text{C}$ ，腔内温度差小于 $1^{\circ}\text{C}$ ；
- 径向自胀式硅橡胶密封圈，密封效果好，使用寿命长；
- 控制面板的斜面设计，便于观察操作；
- 超温（超过设定温度 $2^{\circ}\text{C}$ ）报警，停止继续加热；
- 超压（ $\geq 0.17\text{MPa}$ ）安全阀泄放蒸汽保护功能；
- 灭菌器腔内有压力不能开盖的安全措施；
- 盖子未关闭到位，不加热；并有LED灯指示；
- 器内压力的安全状态有LED灯指示；
- 超范围设置设备不予认可，并有相应警告；
- 灭菌结束后提供本次过程的基本数据；
- 可以选择配置数据打印功能，打印本次灭菌的基本数据；
- 带刹车的万向脚轮，移位轻便，定位方便
- 特别适宜于实验室环境下的使用需要。

### Performance and characteristic:

- ▶ Mirror stainless steel made, durable used;
- ▶ Led touch screen and micro-computer control sterilized process;
- ▶ People face to computer, program setting, prevent matter;
- ▶ LED screen can display sterilized process and status;
- ▶ The preinstall three kinds (supplementary material, instrument, culture medium) the conventional standard antiseptic procedure may supply the choice, and some supplies the special use establishment from the definition space;
- ▶ Internal circler function, no steam in the container;
- ▶ Control temperature correct, floating temperature  $< \pm 0.3^{\circ}\text{C}$ , temperature difference of container  $< 1^{\circ}\text{C}$ ;
- ▶ The airproof ring made of silicon rubber is not only durable but also with better result;
- ▶ Inclined control panel; easy operation;
- ▶ Over temperature(set temperature  $+2^{\circ}\text{C}$ ) stop heating and alarm;
- ▶ Over pressure to  $0.17\text{Mpa}$ , safety valve open and push the steam;
- ▶ Alert for can not open lid if container has pressure;
- ▶ LED alert for lid open, not heating;
- ▶ LED light alert for container pressure;
- ▶ Ove area setting can not be confirmed and alert;
- ▶ Can offer data after sterilizing;
- ▶ Can print the data for sterilized process;
- ▶ Multi-direction of wheel with brake,easy moving and position;
- ▶ Special being suitable under laboratory environment use need.

### 主要技术参数(Main Technical Data):

| 型号<br>Model | 工作电源<br>Electric Supply | 功率(kW)<br>Power | 打印功能<br>Printing function                               | 冷却水水压<br>(MPa) | 工作温度( $^{\circ}\text{C}$ )<br>Operating temperature   | 保温时间设定范围<br>Soaking time hypothesis scope | 器内温差( $^{\circ}\text{C}$ )<br>In instrument temperature difference | 温度波动值( $^{\circ}\text{C}$ )<br>Temperature undulating quantity | 容积(L)<br>Cubage | 使用介质<br>Use medium                       | 网篮尺寸(cm)/个数<br>Net basket size (cm)/integer | 外形尺寸(cm)<br>Product size | 包装尺寸(木)(cm)<br>Product size (Wooden) |
|-------------|-------------------------|-----------------|---|----------------|---|---|--|--|-----------------|--|---|--------------------------|--------------------------------------|
| YM50CM      | AC 220V                 | 3               | 可以选配(购买前)<br>May choose and match (Before the purchase) | $\geq 0.2$     | 室温 $+5 \sim 134$<br>Indoor temperature<br>自选 Optional | 1 ~ 600分钟<br>Minute                       | 1  | $\pm 0.3$  | 50              | 蒸馏水或纯净水<br>Distilled water or Pure water | $\phi 38 \times 18/2$                       | 70 × 51 × 82             | 77 × 65 × 96                         |
| YM75CM      | /50Hz                   |                 |   |                |   |   |  |  | 75              |  | $\phi 38 \times 25/2$                       | 70 × 51 × 93             | 77 × 65 × 106                        |

注：“可选”项应购前预约 Noted: optional items should be booked in appointment before purchasing

# 反压高温蒸煮锅

## ANTI-PRESSURE HIGH TEMPERATURE STEAM POT

FY50

### 性能特点:

- 不锈钢材质制成，经久耐用；
- 控制面板的斜面设计，便于观察操作；
- 微电脑程序控制加热和保温计时过程；
- LED数码管和指示灯，动态显示设备运行状态；
- 电脑板具有PID功能，通过自整定修正加热参数，可以防止冲温，控温精度达到 $\pm 0.5^{\circ}\text{C}$ 以内；
- 低水位自动补水功能，且有声光报警系统，补充水自动恢复加热；
- 重力排气法设计，腔内纯蒸汽环境，效果可靠；
- 径向自胀式硅橡胶密封圈，密封效果好，使用寿命长；
- 温度超过设定值 $2^{\circ}\text{C}$ ，自动停止加热，同时声光报警；
- 超压到 $0.23\text{MPa}$ 安全阀自动泄放蒸汽，保护设备；
- 提供防爆袋的反压接口；
- 冷水喷淋装置可以加速内部物体冷却速度，从 $135^{\circ}\text{C}$ 降温至室温只需8~10min；
- 空气反压辅助装置可供用户选配；
- 改善传统高温消毒过程中包装袋易破裂的缺点；
- 放水阀可以排放桶内浓缩水，防止结垢；
- 带刹车的万向脚轮移位快捷，定位方便；
- 浸入式电加热管，热效率高。

### Performance and characteristic:

- ▶ Made from stainless steel,durable used;
- ▶ Inclined control panel; easy operation;
- ▶ Mirco-computer can contrl heating,heat preservation;
- ▶ LED digital tube and light, indicate the status of equipment;
- ▶ PID temperature-controlled function, can modify the control indicate to prevent the temperature,precision of temperature controlled: $\pm 0.5^{\circ}\text{C}$ ;
- ▶ Adding water when water lack, when reach the normal water level, continue heating when adding water;
- ▶ Gravity exhaust design, effect stable;
- ▶ The airproof ring made of silicon rubber is not only durable but also with better result;
- ▶ Over temperature(set temperature  $+2^{\circ}\text{C}$ ) stop heating and alarm;
- ▶ Over pressure to  $0.23\text{Mpa}$ , safety valve open and push the steam;
- ▶ Offer interface for explosion proof bag;
- ▶ Water spraying can be fast for cooling process, it only take 0-10min to make temperature from  $135\%$  to room temperature;
- ▶ Anti-air pressure auxiliary device can be choosed;
- ▶ Improve the disadvantage for breaking bag during sterilized process;
- ▶ Drain valve can push the water in container, prevent bilge;
- ▶ Multi-direction of wheel with brake,easy moving and position;
- ▶ Immerge electric heating tube, heat efficiency is better.

### 主要技术参数(Main Technical Data):

| 型号<br>Model | 工作电源<br>Electric Supply | 功率(kW)<br>Power | 容积(L)<br>Cubage | 补水压力(MPa)<br>Operating pressure | 工作压力(Mpa)<br>Operating pressure      | 工作温度( $^{\circ}\text{C}$ )<br>Operating temperature      | 保温时间<br>Soaking time                   | 器内温差( $^{\circ}\text{C}$ )<br>In instrument temperature difference | 外形尺寸(cm)<br>Product size | 包装尺寸(木)(cm)<br>Product size (Wooden) |
|-------------|-------------------------|-----------------|-----------------|---------------------------------|--------------------------------------|--|--|--|--------------------------|--------------------------------------|
| FY50        | AC 220V/50Hz            | 3.8             | 50              | $\geq 0.35$                     | 随温度<br>Along with temperature change | 室温<br>Indoor temperature<br>$+5 \sim 135$ 自选<br>Optional | 1 ~ 99.99<br>(分钟或小时)<br>Minute or hour | $< 1$  | 55 × 66 × 100            | 76 × 86 × 118                        |

注：“可选”项应购前预约 Noted: optional items should be booked in appointment before purchasing



# 手提式不锈钢压力蒸汽灭菌器

STAINLESS STEEL HANDLE STEAM PRESSURE DISINFECTOR

## YX280定时数控(Timing control)



2018升级版手提消毒灭菌器  
YX280定时数控

### 性能特点:

- 旋转式90度开盖手柄, 操作时特别方便、安全
- 可以按需设定灭菌温度, 工作温度设定范围: 室温+5~126℃
- 可以按需设定灭菌保温时间, 保温时间设定范围: 1~99min
- 灭菌器盖上有2个安全阀(双重安全保护), 能有效防止超压引起的不安全隐患
- 灭菌器盖上有冷空气自动排放阀(放气阀), 可以在加热开始时自动排放器内的冷空气
- 双刻线压力表指针指示清晰, 观察方便, 性能可靠
- 灭菌器控制面板在合适的工作高度范围内所有的指示非常清晰, 操作十分方便
- 灭菌过程的温度和时间由LED数码管按程序分段显示
- 操作面板上的LED指示灯按操作需要和运行状态点亮显示
- 灭菌器具有“自整定”功能
- 灭菌器具有低水位停止继续加热功能
- 灭菌器在低水位、保温结束终止程序时有蜂鸣器报警提示的功能
- 灭菌器设有运行控制开关, 防止设备通电后加热管立即开始工作的弊病
- 灭菌器工作过程(升压后)无蒸汽排放污染环境, 无噪声产生干扰工作
- 本产品采用SUS304优质不锈钢制成。具有在正常条件下工作足够的安全强度
- 灭菌器的径向自胀浮盖密封结构密封效果优异, 并已获得国家专利, 密封圈采用硅橡胶制成
- 灭菌器底部设有座圈和放水龙头, 产品放置时稳定性好, 排放浓缩水方便
- 浸入式电加热管热效率高, 不锈钢外管坚固耐用

### Performance and characteristic:

- ▶ 90 degree rotary open lid handle, convenient and safe operation
- ▶ Can be set as required sterilization temperature, working temperature range: room temperature + 5~ 126℃
- ▶ Can be set as required sterilization time of heat preservation, heat preservation time setting range: 1~ 99min
- ▶ Disinfector cover is provided with a 2 safety valve ( dual safety protection ), can effectively prevent overpressure caused by the unsafe hidden danger
- ▶ Disinfector cover is provided with a cold air automatic discharge valve ( steam valve ), in the start of heating the cold air in the automatic discharge device
- ▶ Double groove gauge clear indication, convenient observation, reliable performance
- ▶ Disinfector control panel at a proper working height within all the instructions are very clear, the operation is very convenient
- ▶ During the sterilization temperature and time through the LED digital tube display setting program
- ▶ The operation panel on the LED indicator according to the operation needs and the running state of light display
- ▶ Disinfector has the " tuning " function
- ▶ Disinfector having a low water to stop heating function
- ▶ Disinfector in low water level, insulation end termination programs have a buzzer alarm function
- ▶ The Disinfector is provided with an operating control switch, to prevent the equipment after the electricity heating tube to start work immediately malady
- ▶ Disinfector working process ( pressure ) without steam discharge pollution, no noise interference
- ▶ This product uses the high quality stainless steel SUS304. Having to work under normal conditions adequate safety strength
- ▶ Disinfector radial self expanding floating cover sealing structure of excellent sealing effect, and has obtained national patent, the sealing ring is made of silicon rubber
- ▶ The Disinfector is provided at the bottom of base ring and discharge water, down products of good stability, convenient to discharge condensed water
- ▶ Immersion type electric heating pipe thermal efficiency is high, durable stainless steel tube

### 主要技术参数(Main Technical Data):

| 型号<br>Model   | 工作电源<br>Electric Supply | 功率(kW)<br>Power | 时间设定<br>Time setting                 | 温度设定(℃)<br>Temperature setting      | 工作压力<br>(MPa)                              | 储物桶尺寸(cm)<br>Product size | 包装尺寸(cm)<br>Product size |
|---------------|-------------------------|-----------------|--------------------------------------|-------------------------------------|--|---------------------------|--------------------------|
| YX280<br>定时数控 | AC 220V<br>/50Hz        | 2               | 1 ~ 99'<br>Usually is<br>the closure | 室温+5 ~ 126<br>Indoor<br>temperature | 随温度<br>Along with<br>temperature<br>change | 28 × 24                   | 42 × 42 × 64             |

# 手提式不锈钢压力蒸汽灭菌器

STAINLESS STEEL HANDLE STEAM PRESSURE DISINFECTOR

## YX280防干烧(Prevent dryout)

### 性能特点:

- 全不锈钢材料制成, 经久耐用;
- 座式结构, 放置稳定;
- 附带电源开关, 操作方便;
- 旋转式90度开盖手柄, 操作时特别方便、安全
- 设有放水龙头, 方便排放浓缩水;
- 水位控制型防干烧功能, 防止加热管脱水烧坏;
- 压力表同时显示器内压力和温度, 清晰明了;
- 安全阀自动控制压力和灭菌温度, 安全可靠;
- 放气阀可以排尽桶内冷空气和冷凝水;
- 径向自胀覆盖结构, 操作简便省力;
- 自胀式硅橡胶密封圈, 密封效果好, 使用寿命长。

### Performance and characteristic:

- ▶ Stainless steel made, durable used;
- ▶ Seating type configuration, place stable;
- ▶ Have power switch, easy operation;
- ▶ 90 degree rotary open lid handle, convenient and safe operation
- ▶ Has swivel, easy exhaust the concentrate water;
- ▶ Water level control prevent dryout function, prevent heating tube dryout;
- ▶ Press meter can display container pressure and temperature, easy visual;
- ▶ Safety valve can control the pressure and sterilized temperature, safety and reliable;
- ▶ Exhaust value can exhaust the cool air and condensed water;
- ▶ Radial bulging configuration, easy operation;
- ▶ The airproof ring made of silicon rubber is not only durable but also with better result.

### 主要技术参数(Main Technical Data):

| 型号<br>Model | 工作电源<br>Electric Supply | 功率(kW)<br>Power | 工作温度(℃)<br>Operating temperature | 工作压力<br>(MPa) | 储物桶尺寸(cm)<br>Product size | 包装尺寸(cm)<br>Product size |
|-------------|-------------------------|-----------------|----------------------------------|---------------|---------------------------|--------------------------|
| YX280       | AC 220V<br>/50Hz        | 2               | 126<br>Optional                  | 0.142         | 28 × 24                   | 42 × 42 × 64             |