

## MODEL (GMP) Oven For Medicine Use

### 药用型(GMP)烘箱

#### 特点 Features

- ◇ 加热热源有蒸汽、电、电蒸汽两用型三种方式。
  - ◇ 使用温度: 蒸汽加热50-140℃, 最高150℃; 电加热50-350℃;
  - ◇ 温度实行自动控制, 并且有记录仪记录;
  - ◇ 箱体内壁均满焊, 各过渡处均采用圆弧过渡, 无死角。
  - ◇ 整机密封性好, 独特的导轨密封装置, 保证了整机的密封性;
  - ◇ 进风口配套高效空气过滤器; 排湿口配套中效空气过滤器。
  - ◇ 双开门烘箱双门实现机械联锁;
  - ◇ 烘箱内各零部件均可快速拆卸、快速安装, 以方便清洗;
  - ◇ 控制系统备有文本显示器、触摸屏可供选择;
  - ◇ 整机符合“GMP”要求。
- ◇ The three kinds of heat source used for heating are steam, electricity, both steam and electricity.
- ◇ Operation temperature: steam, 50-140℃, Max. 150℃; electricity, 50-350℃. The temperature can be controlled automatically. Moreover it can be recorded through recorder. ◇ The inner wall of oven body is fully welded. Every place of transition adopts circular arc transition design and no dead corner.
- ◇ The seal property of whole machine is good. Being adopted unique guide rail seal apparatus, the seal property can be guaranteed.

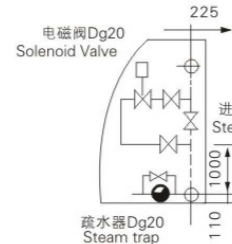
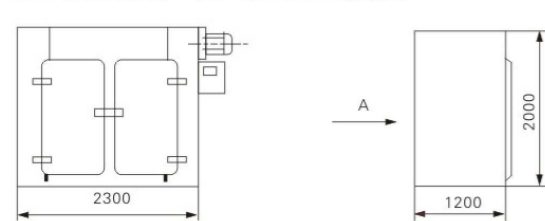


- ◇ The air inlet is equipped with high effective air filter and the damp exhaust outlet is equipped with middle effective air filter.
- ◇ The double doors of oven adapt mechanical interlock apparatus.
- ◇ All parts inside the oven can be assembled and disassembled quickly in order to clean conveniently.
- ◇ The control system has text display and touch screen for your choice.
- ◇ The whole machine is in conformity with the requirements of GMP.

#### 安装示意图

#### Schematic of installation

GMP-I(蒸汽加热型) GMP-I (steam heating type)



#### 技术参数 Technical parameters

型号规格 type and specification	每次干燥量 batch drying capacity (kg)	风机功率 power of fan (kw)	耗用蒸汽 steam to be consumed (kg/h)	烘车(辆) drying trolley (set)	配用烘盘 baking trays	外型尺寸 overall dimensions (L×W×H/mm)
GMP-O	35	0.45	8	1	16	1130×1100×1750
GMP-I	120	0.45	18	2	48	2300×1200×2000
GMP-II	240	0.9	36	4	96	2300×2200×2000
GMP-III	360	1.35	54	6	144	3430×2200×2000
GMP-IV	480	1.8	72	8	192	4460×2200×2290

## SMH Series Tunnel Aseptic Drying Oven

### SMH 系列隧道灭菌烘箱



#### 应用

本系列隧道式灭菌烘箱, 是我国根据国内技术资料结合用户经验进行设计改造的一种新颖高效烘箱。该设备结构紧凑, 造型美观, 烘箱内壁及输送链条等全部采用1Cr18Ni9Ti优质不锈钢制造。采用石英管辐射加热, 或者根据用户需要, 采取煤气加热, 对西林瓶、安瓿瓶、化妆品用瓶、制药玻璃制品瓶和中药及其它物料连续烘干灭菌。工作场所整洁, 生产效率高, 是目前我国制药厂、中药厂、饮料厂、日用化工厂必不可少的设备之一。

#### Application

The series channel sterilization oven is a new style and high effect oven designed and recounted on the basis of absorbing domestic and abroad data and combining customers experience. Its construction are compact and beauty in shape. Its inner wall and transmission chain all are made of 1Cr18Ni9Ti qualified stainless steel. It adapts quartz tube to heat through radiation. Mean while it can also adapt gas to heat accordance with the requirements of customers. It can sterilize continuously to ampoule bottle, cosmetic bottle, glassware used for pharmaceutical industry, traditional Chinese medicines and so on. its productive field is clean and tidy and its productive efficiency is high. Now it is a indispensable equipment in pharmaceutical factory, traditional Chinese medicine factory, drinking factory, drinking factory and chemical industry concerned with products for daily use.

#### 技术参数 Technical parameters

型号 Model	名称 Name 参数 Parameter	加热功率 heat power (kw)	温度范围 Scope of temperature(℃)	长×宽×高 L×W×H m	隧道宽度 width of channel(m)	传动速度 driving speed (m/sec)	班产 Output per shift (万支) (ten thousand pieces)	重量 Weight (kg)
SMH-3M		18	50-350	3×0.75×1.6	0.38	0.1~1	5~15	500
SMH-4M		18	50-350	4×0.75×1.6	0.38	0.1~1	5~20	700
SMH-5M		24	50-350	5×0.75×1.6	0.38	0.1~1	10~25	900
SMH-6M		30	50-350	6×0.75×1.6	0.38	0.1~1	15~35	1100
黄元瓶烘箱4M Oven for yellow round bottle.4m		24	50-350	4×0.90×1.7		0.1~1		