



CT-C 系列热风循环烘箱 CT-C Series Drying Oven

概述

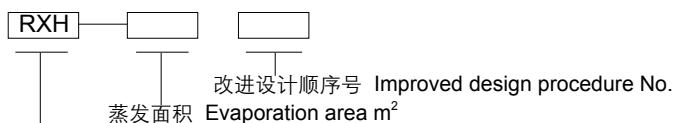
◆ CT-C型系列热风循环烘箱配用低噪音耐高温轴流风机和自动控温系统，整个循环系统全封闭，使烘箱的热效率从传统的烘房3~7%提高到目前的35~45%，最高热效率可达50%。CT-C型热风循环烘箱的设计成功，使我国的热风循环烘箱达到了国内外先进水平。为我国节约了大量能源，提高了企业的经济效益。1990年由国家医药管理局发布了行业标准，统一型号为RXH。

Descriptions

◆ CT-C series hot air circulation drying oven uses a low noise and high temperature proof axial flow blower and an automatic temperature control system. The whole circulation system is the fully enclosed to make that the heat efficiency of the drying oven increases from 3 ~ 7% of the traditional drying oven to 35 ~ 45% of the present one. The highest heat efficiency can reach 50%. The successful design of CT-T hot air circulation drying oven makes that the hot air circulation drying oven in our country catch the advanced level both at home and abroad. In order to save a large quantity of the energy in our country, in order to enhance the economic results of the enterprises, in 1990, the medicine management bureau of the State issued the industry standard and the uniform type is RXH.

说明

国家行业标准型号(The standard type made by the industry of the State)



热风循环烘箱 Hot air circulation oven

- 一、加热热源蒸汽、电、远红外电蒸汽两用，供用户选择。
- 二、使用温度：蒸汽加热50~140℃，最高150℃。
- 三、用电、远红外温度50~350℃。
- 四、备有自控系统和电脑控制系统供用户选择。
- 五、常用蒸汽压力0.02~0.8Mpa(0.2~8kg/cm²)
- 六、配用电加热按I型计算15kw、实用5~8kw/h。
- 七、特殊要求在定货时表明。
- 八、非标烘箱价格面议。
- 九、使用温度大于140℃式小于60℃，要在订货时注明。
- 十、本厂生产的烘车，烘盘尺寸统一，可以互换。
- 十一、烘盘尺寸:460x640x50mm。



典型用户 Typical customers

Symbiotica Speciality Ingredients Sdn. Bhd.	CT-C-II	2 sets
Tabriz Chemical & Pharmaceutical Ind.	CT-C-IV	2 sets
VEECHEM INDUSTRIES PVT LTD	CT-C-IV	1

1. For the heating source, there are two kinds: the steam, and the electrical or far infrared steam for our users to choose.
2. The temperatures to be used: steam heating 50 ~ 140 °C, Max. 150 °C.
3. The moisture while using the electrical or temperatures: 50 - 350 °C.
4. There are the automatic control system and the computer control system for users' selection.
5. Commonly used steam pressure 0.02 ~ 0.8 Mpa (0.2 - 8 kg/cm²)
6. If the electrical heating and type one, the calculation is 15kw, and the practical use is 5 ~ 8 kW/h.
7. The special requirements should be indicated at the time of order.
8. The price for the non-standard oven should be consulted.
9. The use temperatures more than 140°C and less than 60°C should be indicated at the time of order.
10. The ovens and baking plates made by our factory are uniform in the dimensions, and can be exchanged each other.
11. The baking plate dimensions: 460 x 640 x 50mm.



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特点

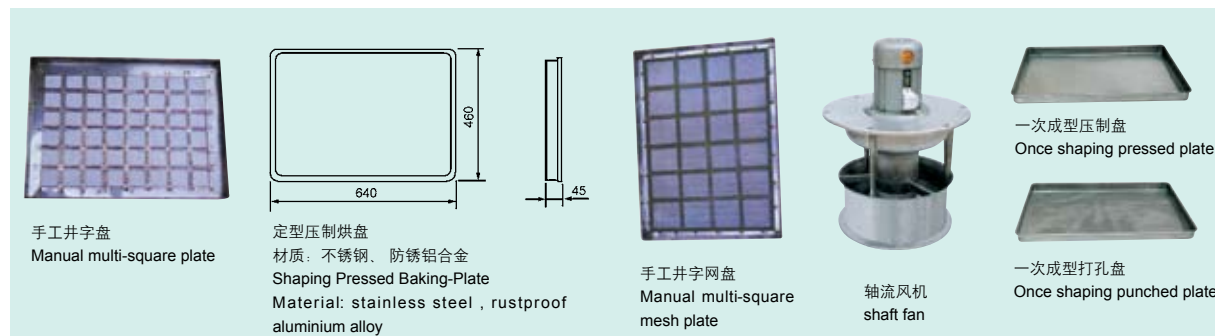
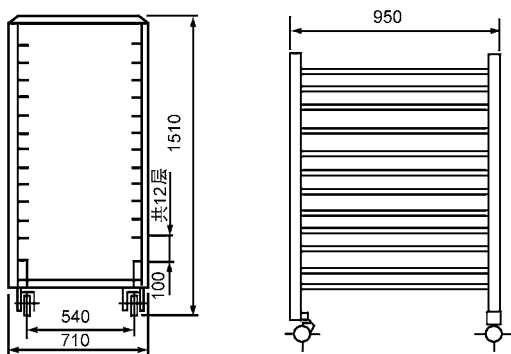
大部分热风在箱内循环，热效率高，节约能源。利用强制通风作用，箱内设有可调式分风板，物料干燥均匀。热源可采用蒸汽、热水、电、远红外，选择广泛。整机噪音小，运转平衡。温度自控，安装维修方便。适用范围广，可干燥各种物料，是通用干燥设备。

Features

Most the hot air is circulated in the oven. The Heat efficiency is high and the energy is saved. By using the forced ventilation function, there are the adjustable air distribution plates inside the oven. The materials can be dried uniformly. The heating source can use the steam, hot water, electricity and far infrared, with a wide selection. The whole machine is low in the noise. The operation is in balance. The temperature is controlled automatically. The installation and maintenance are easy. The application is wide. The machine can be used for drying various materials and is a versatile drying equipment.

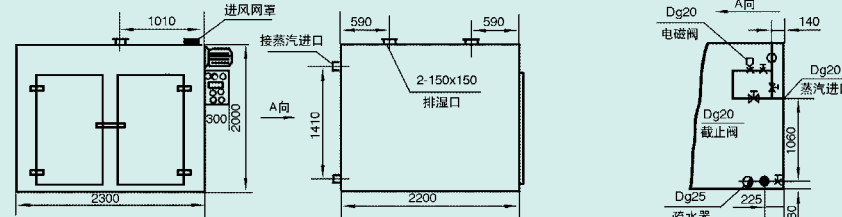
定型烘车 材质：不锈钢、A3钢

Shaping Baking Cart Material: stainless steel, A3 steel



CT-C-II型烘箱 尺寸示意图

Dimension Diagram
for CT-C-II Type
Baking Oven



技术参数

行业标准型号 Type for the industry standard	型号规格 Type and specification	每次干燥 量 Drying capacity for each time(kg)	配用功率 power(kw)	耗用蒸汽 Steam to be consumed (kg/h)	散热面积 Heat radiation area (m ²)	风量 Air capacity (m ³ /h)	上下温差 Temperature between the top and the bottom (°C)	配用烘 盘 Baking plate (只)	外形尺寸 Overall dimension (LxWxH) mm	配套烘 车 Baking cart to be used (set)(辆)
RXH-5-C	CT-C-0	25	0.45	5	5	3400	0	16	1550 x 1000 x 2044	0
RXH-7-C	CT-C-IA	50	0.45	10	10	3400	±2	24	1400 x 1200 x 2000	1
RXH-14-C	CT-C-I	100	0.45	18	20	3450	±2	48	2300 x 1200 x 2300	2
RXH-27-C	CT-C-II	200	0.9	36	40	6900	±2	96	2300 x 2200 x 2300	4
RXH-41-C	CT-C-III	300	1.35	54	80	10350	±2	144	2300 x 3220 x 2000	6
RXH-54-C	CT-C-N	400	1.8	72	100	13800	±2	192	4460 x 2200 x 2290	8
RXH-18-C	CT-C-IB	120	0.9	20	25	6900	±1	48	1460 x 2160 x 2250	2
RXH-41-C	CT-C-IS	专用烘瓶 Special baking bottle	2.2	60	100	6900	±2		1140 x 6160 x 3240	6
RXH-25-A	高效高温远红外灭菌烘箱 High efficiency and high temperature far infrared bacterium reducing baking oven								1200 x 1000 x 1600	1