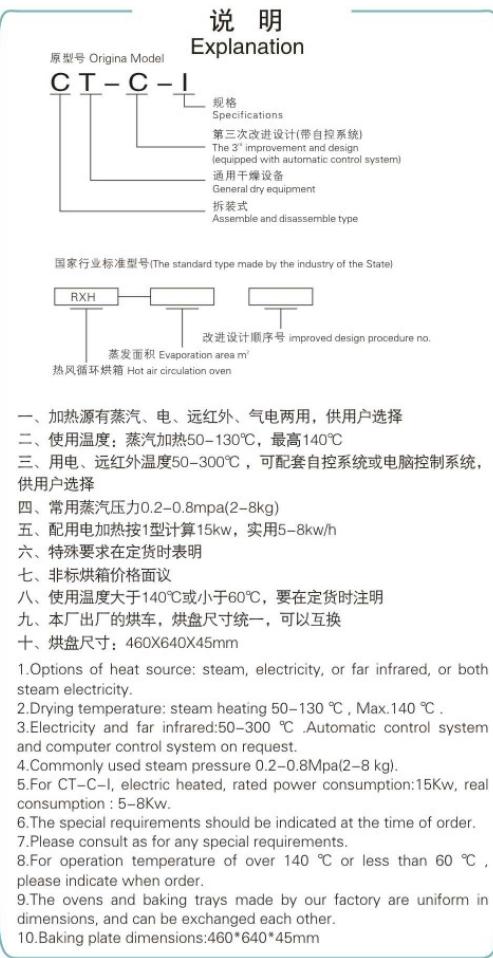


CT-C Hot Air Circulating Drying Oven

CT-C 系列热风循环烘箱



概述 Description

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。

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 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-C hot air circulation drying oven makes that the hot air circulation drying oven in



一次成型打孔盘
Once shaped punched plate



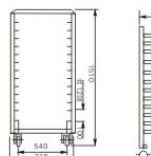
手工井字网盘
Manual multi-square mesh plate



一次成型压制盘
Once shaped pressed plate



轴流风机 Axial fan



定型烘车 材质：不锈钢、A3钢
Shaped Baking Cart
Material:stainless steel,A3 steel



定型压制烘盘
材质：不锈钢、防锈铝合金
Shaped Pressed Baking-Plate
Material:stainless steel,aluminum alloy

CT-C Hot Air Circulating Drying Oven

CT-C 系列热风循环烘箱

特点 Features

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。

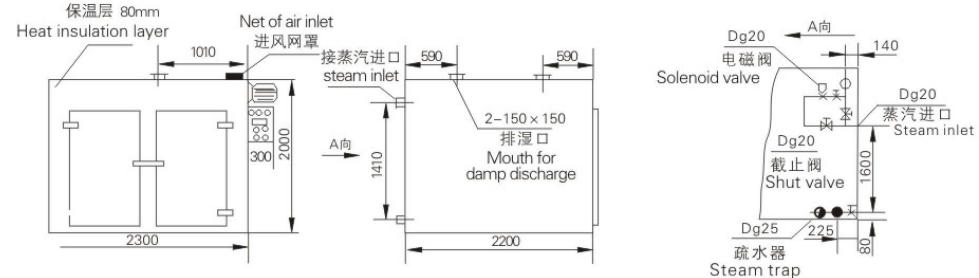
Most hot air is circulated in the oven. The heat efficiency is high and the energy is saved. By using the forced ventilation function, there are adjustable air distribution plates inside the oven. The materials can be dried uniformly. The heating source might be steam, hot water, electricity and far 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.

应用 Application

适用于制药、化工、食品、农副产品、水产品、轻工、重工等行业物料及产品的加热固化、干燥脱水。如原料药、生药、中草药饮片、浸膏、粉剂、颗粒、冲剂、水丸、包装瓶、颜料染料、脱水蔬菜、瓜果干、香肠、塑料树脂、电器元件、烘漆等。

This drying oven is suitable for the material and product hot solidification and dry de-watering in the pharmaceutical, chemical, food, farming, side-product, aquatic product, light industries, heavy industries and others industries. Such as: raw material medicine, crude drug, prepared herbal medicine of Chinese traditional medicine, plaster, powder, particle, drinking agent, pill, packing bottle, pigment, dyestuff, de-watering vegetable, dried fruit piece, sausage, plastics, resin, electric component, baking varnish and etc.

CT-C-II 型烘箱尺寸示意图 Dimensional diagram of CT-C-II drying oven



技术参数 Technical parameters

序号 Number	型号 Model	YY0026-90 行业标准型号 Field standard model	蒸发面积 Evaporation area (m ²)	有效容积 Efficient volume (m ³)	每次干燥量 (kg/h) Dryng capacity (kg/h)	耗用蒸汽 Steam consumption (kg/h)	散热器面积 Radiator area (m ²)	电加热功率 Electric heating power (kW)	风机风量 Fan volume (m ³ /h)	风机功率 Fan power (kW)	外形尺寸 宽×深×高 Overall dimensions W×D×H (mm)	应配供车 (辆) Equipped drying cart (set)	应配用烘盘 (块) Equipped drying tray (pc)	温度自控箱 Temperature automatic control box	总重量 Total weight (kg)
1	CT-C-0	RXH-5-C	6	1.0	40	8	8	6	3450	0.45	1380 x 1200 x 2000	1	16	有 Available	820
2	CT-C-I	RXH-14-C	14.1	2.6	120	18	20	15	3450	0.45	2260 x 1200 x 2000	2	48	有 Available	1580
3	CT-C-IA	RXH-7-C	7.1	1.3	60	10	10	9	3450	0.45	1380 x 1200 x 2000	1	24	有 Available	820
4	CT-C-II	RXH-27-C	28.3	4.9	240	36	40	30	6900	0.45 x 2	2260 x 2200 x 2000	4	96	有 Available	1800
5	CT-C-IIA	RXH-27A-C	28.3	4.9	240	36	40	30	6900	0.45 x 2	4280 x 1200 x 2270	4	96	有 Available	1880
6	CT-C-III	RXH-41-C	42.4	7.4	360	60	80	45	10350	0.45 x 3	2260 x 3200 x 2000	6	144	有 Available	2100
7	CT-C-III A	RXH-41A-C	42.4	7.4	360	60	80	45	10350	0.45 x 3	3240 x 2200 x 2000	6	144	有 Available	2210
8	CT-C-IV	RXH-54-C	56.5	10.3	480	80	100	60	13800	0.45 x 4	4280 x 2200 x 2270	8	192	有 Available	2800
9	CT-I	RXH-14-B	14.1	2.6	120	20	23	15	3450	1.1	2480 x 1200 x 2375	2	48	无None	1220
10	CT-II	RXH-27-B	28.3	4.9	240	40	48	30	5230	1.5	2480 x 2200 x 2438	4	96	无None	1530
11	CT-III	RXH-41-B	42.4	7.4	360	60	72	45	9800	2.2	3430 x 2200 x 2620	6	144	无None	2110
12	CT-IV	RXH-54-B	56.5	10.3	480	80	96	60	11800	3	4460 x 2200 x 2620	8	192	无None	2300

箱体外壁材质有：A.钢、不锈钢；内壁材质有：铝合金、不锈钢；烘车材质有：A.钢、不锈钢；烘盘材质有：不锈钢、镀锌板。

Outer wall materials of the oven include A. steel, stainless steel; inner wall materials:aluminum alloy, stainless steel; drying trolley materials: A. steel, stainless steel; drying tray materials: aluminum stainless steel, galvanized sheet.

备注：所有设备都在不断改进之中，选购设备以最新资料为准。