

# SK-SY02 ELECTRIC HOT AIR DRYING OVEN





## SK-SY02

### FEATURES AND HIGHLIGHTS

**Design:** Suitable for research institutions, laboratories, mining and industrial enterprises, and departments. Used for removing residual moisture and sterilizing glassware with dry heat for microbiological purposes, as well as preheating before conducting heating experiments. **Working principle:**The blower circulating drying test is conducted using electric heating method, and hot air is blown out through the circulating fan to ensure temperature balance inside the chamber.

#### Technical parameters

<ul><li>Volume</li></ul>	70L
■ Inner chamber(mm)	450x350x450
■ Power	1000W
Temperature control range	50~300°C
Temperature control accuracy	0.1°C
Temperature fluctuation	±1°C
Definite time	0-999min
<ul><li>Power supply</li></ul>	110V 60Hz /220V 50Hz
Overall Dimensions(mm)	620x680x620
Package size(mm)	720x750x740
Gross weight/Net weight	62/48kg



#### Internal frame and hardware

High-quality stainless steel rivet hardware is used, with a high costperformance, not easily rusted and high in strength.



#### **Partition**

The removable partition can be adjusted in height, which increases the available space for use.



#### Handle

This new type handle is easy to open and close, conforms to ergonomics, and feels comfortable to grip.



#### Observation window

Equipped with a double-layered glass observation window that allows to observe the indoor work status at any time.



#### Material

The cabinet body is made of thick cold-rolled steel plate, which is sturdy and reliable. The inner chamber is made of stainless steel, and the four corners are semi-circular, which is easy to clean.



#### Alertor

Digital display running time, automatic alarm when work is finished, temperature overheat alarm.



#### Circulation system

The hot air circulation system is composed of low-noise fans and suitable air ducts, which result in uniform temperature inside the cabinet.



#### Sealing

There is a silicone rubber seal between the inner chamber and the tempered glass to ensure the sealing of the door and the inner space.



#### Surface treatment

Electrostatic spraying shell, does not peel off paint, corrosion-resistant.



#### Temperature control

Microcomputer temperature control, with dual digital display for setting and measuring temperature, as well as PID self-tuning function.
Temperature control accuracy reaches 0.1°C, for even more precise control.



















Design

Manufacturing

Maintenance



Saikang Medical Technology, Inc. 17800 Castleton St Ste 180, City of Industry, 91748, California. Tel.: +1 949648 2776

#### United Kingdom

UK Healthward International Ltd. Dept. 111, 196 High Road Wood Green, N22 8HH, London. Tel.: +44 2032399738

#### Russia

Saikang Medical Russia LLC Truda 174, 454080 Chelyabinsk. Tel.: +7 (351) 214 5566 / 8811 / 1516

#### East Africa

Saikang Medical Solutions Ltd. Viraj Complex Unit 3, Mombasa Road, P.O. Box 14262-00800, Nairobi. Kenya. Tel.: +254 733 704 690

#### Middle East

Saikang Medical Supplies LLC X22-S03 England Cluster, International City, Dubai. United Arab Emirates. Tel.: +20 128 8962497

**SKS**urgitech<sup>™</sup> by Saikang Medical

Jiangsu Saikang Medical Equipment Co., Ltd. STOCK CODE: 870098

No. 35, Lehong Road · Zhangjiagang (Jiangsu) · China



export@sksurgitech.com

www.sksurgitech.com















General catalogue