



XYZ Series

## Platelet shaking incubator

**Environmentally friendly refrigeration, stainless steel interior**



## **Application:**

After thawing the platelets, the blood shaker needs to be kept in a temperature environment of 22 °C - 24 °C to store the platelets. When the thawed platelets are placed on the internal cavity storage rack, the equipment can continuously reciprocate left and right and oscillate horizontally, which solves the problem of safe storage of platelets

## **Feature:**

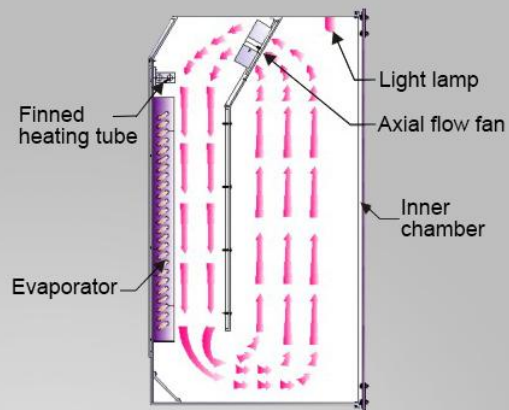
The platelet shaking incubator is an instrument cabinet composed of microprocessor temperature control system, cold-rolled steel, transparent glass door, stainless steel shaking frame, stainless steel liner and refrigeration system.

1. The intelligent LCD screen temperature controller has the functions of high precision temperature control, timing, over-temperature alarm, motor overheating, door opening and shaking stop, RS485 microcomputer interface is connected to the computer for network control, data storage recorders and printers with USB interface.
2. The transparent glass door is conducive to heat preservation and observation of platelet preservation status. Stainless steel material is convenient for cleaning and disinfection.
3. Three-axis drive balance device technology, ensure very low energy consumption and noise, motor maintenance-free.
4. The vibrating frame is layered, and several bags of platelet storage bags can be placed on each layers. The trays can be pulled out independently for easy operation.
5. The shaking frame is driven by a constant speed motor for horizontal oscillation; Several axial flow fans are installed in the storage box for operation to keep the temperature in uniform.





⊕ Stainless steel inner



⊕ ALLFLOW™ perfect air current cycling



1

Press the power switch



2

Set various parameters



3

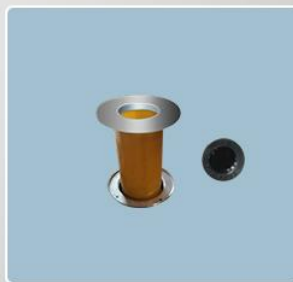
Press the run key



4

Set up to complete  
Automatic running till  
the timer is expired.

Optional accessories:



## Product parameters:

Model	temperature (°C)	accuracy (°C)	timer(min)	viaration (%)	power (KW)	Interior (mm) size(H*W*D)	overall (H*W*D)	Tray size (H*W*D)	N.W(KG)
XYZ-0	15-35°C	±0.1	0-999	±0.5	0.5	530*390*390	1050*670 *600	390*480*300	110
XYZ-1					0.8	820*590*390	1500*670 *600	680*480*300	180
XYZ-2					1.35	950*1090*390	1750*1170 *600	810*980*300	320

Capacity:

XYZ-0: 10 floors(20-30bags)

XYZ-1: 10/15/20 floors(40-60bags)

XYZ-2: double doors,20 floors for each sides, total 40 floors(80-120bags)

## KENTON APPARATUS LTD.

**Manufacture of drying oven, lab incubator, climate chamber, laminar flow cabinet, biological safety cabinet(OEM,ODM)**

Kenton Apparatus Limited was found in 1999, production plant was set in Guangzhou,China.It is mainly engaged in production,sales and export of laboratory thermostatic equipment and biological scientific equipment,and has provided high-quality products and services for professional laboratories and scientific research .institutions at domestics and abroad for many years.

We relies on an international professional R & D team to keep the design and technology of products in step with the world and constantly seek breakthroughs.

Since its establishment, the company has been focusing on thermostatic equipment products in related fields. Now it is a high-tech enterprise integrating science, industry and trade. Its business covers China, Southeast Asia, America, Europe, Australia and other countries.

At the same time, based on the business philosophy of "walking with scientific researchers", and taking advantage of the company's geographical advantages, the company has carried out extensive communication and exchange with scientific researchers in different regions for many years, and carried out long-term follow-up



services to users, constantly improving the function and quality of products, so that products can better meet the requirements of users.

<https://www.kentonchina.com>

E-mail: [kenton@kentonchina.com](mailto:kenton@kentonchina.com)

Adds : No.2 Hualong Rd, Donghua industrial zone, Renhe town, Baiyun district, Guangzhou China

Tel: 86-020-36246586, 36247961, 36246650, 36246651

Kenton® KENTON®  
Together with Researchers Lab & Industry

