Medicine Stability Test Chamber

Introduction:

Medicine stability test chambers are scientifically designed to create an environment of stable temperature, humidity and light levels over a long period of time for failure assessment of pharmaceuticals. It is suitable for accelerated test, long-term test, high humidity test and strong light irradiation test of pharmaceutical companies for pharmaceutical products and new drugs.

Adjustable shelf

Fluorescent lamp

High water-proof grade illumination sensor

Build-in printer

Features:

∗ The shell is sprayed steel plate, the inner chamber is made of 304 stainless steel, full arc design, convenient for cleaning and maintenance.

∗ With three-level password authority management function, can be graded operation.

∗ Remote monitoring via mobile phones and computers.

∗ With temperature alarm, humidity alarm, illumination and ultraviolet alarm, water shortage alarm, open door alarm, overload protection, compressor overload protection.

∗ Comply with the national pharmacopoeia, GMP, FDA, ICH and other relevant standards in the long-term test, intermediate test, accelerated test, with stable and reliable performance to meet the requirements of a number of pharmaceutical tests for temperature, humidity and light and other environmental conditions.

Technical Parameters:

Model	BJPX-MT250
Sterilization Type	UV sterilization
Capacity	250L
Temp. Range	5~60℃ with light source; 0~60℃ without light source
Temp. Fluctuation	±0.5℃
Temp. Precision	0.1℃
Humidity Range	40~90%RH
Humidity Fluctuation	±5%RH
Illumination	Cool white fluorescent lamp, 0~6000Lux adjustable
Illumination Fluctuation	±500Lux
UV Irradiance	0~100μW/cm²
UV Spectral Range	320~400nm
Refrigeration System	Dual refrigeration cycle system
Timing Range	0~9999h/min
Display	7-inch touch screen
Power Supply	AC 220V, 50Hz(Standard); 110V, 60Hz(Optional, external transformer)
Consumption	2200W
Shelves	2pcs, adjustable
Standard Accessories	Shelves, fluorescent lamp, pin printer, USB port, PC port, φ30mm test hole, external water tank
Internal Size(W*D*H)	650*465*830mm
External Size(W*D*H)	850*760*1580mm
Package Size(W*D*H)	930*980*1750mm
Net Weight	200kg
Gross Weight	250kg