

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°C with light source; 0~60°C without light source |
| Temp. Fluctuation | ±0.5°C |
| Temp. Precision | 0.1°C |
| Humidity Range | 40~90%RH |
| Humidity Fluctuation | ±5%RH |
| Illumination | Cool white fluorescent lamp, 0~6000Lux adjustable |
| Illumination Fluctuation | ±500Lux |
| UV Irradiance | 0~100μW/cm ² |
| 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, UV lamp, 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 |