

Medicine Stability Test Chamber



Introduction:

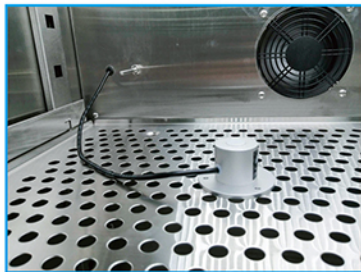
Medicine stability test chambers are scientifically designed to create an environment of stable temperature, humidity and light levels over a long period of time for failure assessment of pharmaceuticals. It is suitable for accelerated test, long-term test, high humidity test and strong light irradiation 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                                                                          |
| Refrigerant              | R404a, 200g                                                                                              |
| 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                                                                                                    |