STABILITY TEST CHAMBER BEV1H4 (BTST-201-B)

STABILITY TEST CHAMBER BEV1H4

CHAMBER

Apply to pharmaceutical companies to the evaluation of drug failure, accelerated testing and long-term trials, pharmaceutical GMP certification, ideal for pharmaceutical stability testing equipment.

The test hole and cap is made of silicone material in the right of the chamber, easy for product testing.

According to Chinese pharmacopoeia requirements ,AS3100 of Australia , FDA of the United States, EN, ICH and other related standards. In accordance with pharmacopoeia requirements, must test the stability of the drug in temperature, humidity ,lighting and so on in an integrated environment for a limited time.

IQ, OQ, PQ and other related certification services.

CE certification. Two-year warranty period.

Refrigeration Technology

World famous compressor: balanced refrigeration technology, auto defrost, multiple security system, long time running, environmental protection, high efficiency and energy saving.

Auto-defrost function: original rapid heat pump defrost technology, for continuous operation, effectively prevents frost because of continuous operation of the evaporator.

Refrigeration effect manual control system: meet customer's terrible work environment.

Imported DuPont SUVA R134a environmental refrigerant. For a cleaner world, for better work conditions.

To save energy, to reduce the cost.

SPECIFICATIONS

Model	BEV1H4
Old Model	BTST-201-B
Convection Mode	Forced Convection
Control System	Thirty stages Microprocessor PID controller
Temp. Range	10-65°C (with lighting) / 0-60°C (without lighting)
Temp. resolution	0.1
Temp. Fluctuation (10-40°C)	±0.5
Temp. Uniformity (10-40°C)	±1
Humidity Range	
Illumination Range	0-6000LX (five stages adjustable)
Working environment	Ambient temperature: 10-30°C; Humidity <70%
Insulation materials	Imported environmental protection type material
External Dimensions (HxWxD, mm)	1410x650x680
Internal Dimensions (HxWxD, mm)	760x510x390
Standard tray number	3
Interior Volume (L)	150
Interior materials	SUS304 stainless steel materials
Standard Power (W)	1080
Power supply voltage	Single phase AC220V/50Hz
Net Weight (kg)	107
Shipping Weight (kg)	132
Shipping Dimensions (HxWxD, mm)	1610x750x830
Alt Name	Strong Illumination Stability Test Chamber

ACCESSORIES FOR PURCHASE

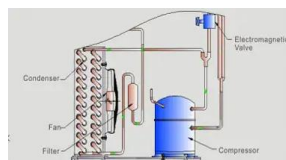| No	Name
1	Portable printer
2	LCD touchscreen controller
3	Air Interface
4	Power supply interface
5	Software
6	UV sterilization system

FEATURES

Refrigeration Technology

World famous compressor: balanced refrigeration technology, auto defrost, multiple security system, long time running, environmental protection, high efficiency and energy saving.

Auto-defrost function: original rapid heat pump defrost technology, for continuous operation, effectively prevents frost because of continuous operation of the evaporator.

Refrigeration effect manual control system: meet customer's terrible work environment.

Imported DuPont SUVA R134a environmental refrigerant. For a cleaner world, for better work conditions.
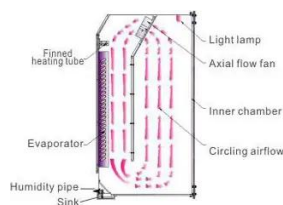
To save energy, to reduce the cost.

Perfect Air Current Cycling

Air current cycling: perfect forced convection, maximum sample number of working room, minimum temperature recovery time after

opening, world famous axial fan, perfect air current design, ensure an ideal result of sample culture.

Air current cycling: keep temperature continuous and stable, keep humidity continuous and stable, ensure perfect sample culture environment.

Programmable PID Control

Integrated dot-matrix LCD display, Chinese and English subtitles, all the parameters display clearly at a glance. Friendly design, display parameters: temperature, humidity, illumination, cycle, stage, running time, run/stop.

Adaptive PID controllers precisely control the temperature and humidity, prevent temperature soaring, keep the working room temperature stable and uniform.

User password protection, built-in multifunctional memory menu, connect to multiple devices (up to 16 units) by RS485 interface, real-time monitoring.
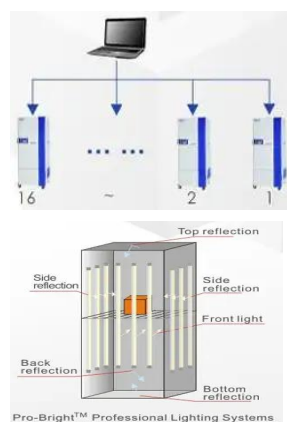
Programmable multi-sections control, to meet customer needs, temperature, humidity and illumination control up to 30 sets. Time setting: 0~99h, 0~9999m, programs can be executed automatically.

Set operations with beep tips

Remote-controlled operation, with programmable software (option).

Software Monitor

Excellent Imported Temperature And Humidity Sensor

Imported industrial temperature sensor PT100, short response time, low self-heating temperature.

Imported humidity sensor, aerospace material, no maintenance, precise humidity control level.

Pt100temperature sensor

Precise humidity sensor