



Dongguan Hust Tony Instruments Co.,Ltd
东莞华科东尼仪器有限公司

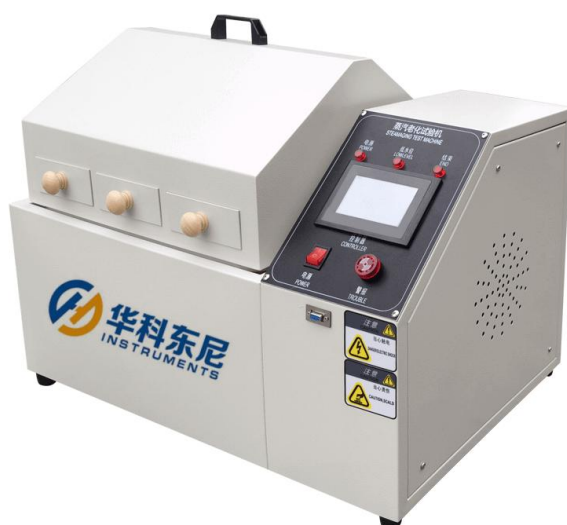
Address: No. 1 Tech 9 Road, High - New Tech Development Zone, Songshan Lake, Dongguan City 523808, China

Tel: 86-769-23010657

Fax: 86-769-23010667

Email: Addams@tonyhk.hk

Steam Aging Test Chamber TNJ-044-Manufactuer



Steam Aging Test Chamber TNJ-044 Suitable for electronic connectors, semiconductor ics, transistors, diodes, liquid crystal LCD, chip resistance capacitors, components industry electronic components metal pin solder test before aging accelerated life time test; Semiconductor, passive components, parts pin oxidation test.

Microcomputer temperature controller, LED digital display, PID+SSR control, platinum resistance temperature sensor (PT-100), resolution 0.1°C, automatic safety protection device.

Technical Specifications

Model	TNJ-044
Inner Box Size (W×H×D)	500×400×200mm
Outer Box Size (W×H×D)	600×500×420mm
Steam Temperature	Up to 97°C
Heating up Time	About 40 minutes
Controller PID microcomputer temperature control heating mode	PID+SCR
Control Accuracy	±0.5°C
Timer	1 to 9999 minutes
Control of Water Level	Automatic water supply, water shortage and power failure function to prevent dry burning
Power Supply	AC 220V±10% 50Hz 2.0KW
Control Panel	Touch Screen

Features

- 1.**Inner and outer box material** :SUS304 stainless steel. Beautiful appearance, not easy to age.
- 2.**Water level control**: with a stainless water tank, can be manually added water or external water pipe, in the low water level of the instrument manual or automatic water supply, the experiment process will not be interrupted.
- 3.Japanese Omron temperature control. PID control, SSR output. Temperature is more accurate. Quality is more reliable at high temperatures
- 4.**Timer**: can be diversified Settings,(can be set seconds, minutes - seconds. Minutes, hours. - Minutes. Hours.) With power failure memory function. After power outage, call again according to the set time to continue to work.
- 5.The full detection system is adopted, and the light is on when the fault occurs, which is convenient for the operator to know the equipment condition in time.
- 6.**Heating system**: the heat pipe uses titanium tube. Not easy to corrode, longer service life
- 7.High stability platinum probe, less error.

Applicable Standard

MTL-STP-208F, 202