

HannYa Environmental Temperature Humidity Test Chamber Walk In Climate Chamber



Product Description:

Experience precise environmental testing with the HannYa Walk-In Climate Chamber, a state-of-the-art solution designed for comprehensive temperature and humidity assessments. This spacious chamber provides optimal conditions for testing walk in chamber by simulating various climatic scenarios. With its advanced features and reliable performance, it ensures accurate and consistent results.

The HannYa Walk-In Climate Chamber offers a wide temperature range and precise humidity control, allowing you to assess the durability, functionality, and reliability of walk in chamber under different environmental conditions. Its spacious interior accommodates large-scale testing, enabling you to simulate real-world scenarios with ease.

Featuring advanced technology, this environmental test chamber provides precise and stable temperature and humidity control, ensuring the accuracy and reproducibility of your test results. Its user-friendly interface allows for effortless programming and monitoring, while its robust construction guarantees long-lasting performance.

Designed to meet the highest industry standards, the HannYa Walk-In Climate Chamber is ideal for walk in chamber manufacturers, research institutions, and quality control laboratories. Whether you need to evaluate the performance of walk in chamber in extreme temperatures or assess their resistance to humidity, this chamber offers the flexibility and reliability you require.


Invest in the HannYa Walk-In Climate Chamber and gain a competitive edge by ensuring the quality, durability, and performance of your walk in chamber. With its comprehensive testing capabilities and superior engineering, it becomes an indispensable tool for optimizing your products and meeting customer expectations.

Standard Met and Implemented:


IEC60068-2-1 low temperature test method
IEC60068-2-38 temperature cycle
IEC60068-2-78 constant humidity temperature



CHARACTERISTICS



- 2 The standard cable hole is equipped with left and right cable holes, which is convenient for the sample to be tested and connected to electricity, and to enter into a number of tests.
- Can be customized
- 3 More than 100 kinds programmable controller with multiple language choices
- 4 Earth-leakage protection
- 5 PLC-controller precision temperature controller. The test temperature is only set, and the full and accurate automatic control can be carried out.
- Experimental data U disk storage



Specification :

Volume	10m3 , 15m3 , 20m3, 30m3, 50m3, 100m3 , as per customer Requirements
Temperature Range	-70~150C
Humidity Range	20%~98%RH
Accuracy/Uniformity	±0.1 °C , ±0.1%R.H. / ±1.5 °C ,±5.0%R.H.
Accuracy/Volatility	±1.0 °C , ±2.0%R.H./±0.5 °C , ±3.0%R.H.
Cooling Time	5.0 °C /minute
Inside Material	SUS#304 Stainless Steel
Insulation Material	High-temperature high-density amino acid ethyl ester foam insulation materials
Cooling System	Water-cooled / two-stage compressor
Protection	No fuse switch, compressor overload switch, high and low pressure protective switch, over-humidity-temperature protective switches, fuses, warning system
Accessories	Recorder(option), view window, 50mm diameter testing hole, PL lamp, clapboard, Dry and wet gauze ball
Controller	Touch screen programmable controller
Compressor	France's Tecumseh Brand or Germany Bitzer
Power	1Φ 220VAC±10% 50/60Hz & 3Φ 380VAC±10% 50/60Hz