

TEMPERATURE AND HUMIDITY TESTER

CODE THT-A101T



- The tester is equipped with an independent operating system with 7-inch touch screen controller.
- Intelligent refrigeration and dehumidification system, combined with energy-saving control algorithm, can adjust the refrigeration level and save energy. Compared with traditional machines, it can save 30~45% of electricity.
- It can output excel data report through USB port.

SPECIFICATION

Working chamber dimension(WxHxD)		500x600x500mm
Working chamber volume		150L
Temperature range		-40~150°C
Humidity range		10~98%RH
Temperature/humidity fluctuation		±0.5°C, ±2.5%RH
Temperature/humidity uniformity		<2°C, 5%RH
Temperature/humidity stability		0.2°C, 2%RH
Temperature/humidity deviation		±2°C, 3%RH
Warming up time		about 3°C/min
Cooling time		about 1°C/min
Material	case material	Cold rolled steel plate+varnish
	working chamber material	SUS#304 stainless steel
	thermal insulation material	Rigid polyurethane foam
Freezing system		Compressor
Protector		No fuse switch, compressor overpressure, overheat protection, overtemperature protection, overload protection, dry burning protection, water shortage protection, etc
Power supply		AC220V/380V, 3Ø, 50/60HZ, 4.5kW
Dimension(WxHxD)		800x1660x1400mm
Weight		365kg

STANDARD DELIVERY

Main unit	1 pc
Test hole	1 pc
Shelf	2 pcs