

CONSTANT TEMPERATURE AND HUMIDITY CHAMBER CHA21-151T3



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Supports plant and insect growth, tissue cultivation, antibiotic cultivation and preservation and other controlled temperature experiments. Features like environment efficient, energy-saving and Fluorine-free Refrigerant makes it an ideal choice.

Used in Preservation of drugs, Microbial culture, Food quality testing, Resin materials, Automotive, Electrical, Environmental testing, Water analysis, BOD determination, Bacterial strains, Vaccine preservation.

Also known as Environment Simulation Chamber, Test Chamber, Laboratory Environmental Chamber.

CHA21-151T3 CONSTANT TEMPERATURE AND HUMIDITY CHAMBER

Adopt high-brightness LCD screens.

Leakage protector.

Limited temperature controller.

RS232 interface.

intelligent programmable controller.

Two sides test holes.

Imported temperature and humidity sensors.

SPECIFICATIONS

Model	CHA21-151T3
Capacity	151 L
Temperature Range	-40°C~+85°C
Temperature Uniformity	±0.5°C (at 65°C)
Temperature Fluctuation	±0.1°C
Temperature Resolution	0.1°C
Humidity Range	20~ 95% RH
Humidity Fluctuation	Within ±1.5% (65°C)
Convection Mode	Forced convection
Shelves	3
Water Supply Volume	Inside: 10 L Outside: 25 L
Inner Dimension	W540xD400xH700 mm
Overall Dimension	W665xD733xH1300
Weight (Net/Gross)	114.5 kg
Insulation Material	Overall foaming of polyurethane
Programm Control	Fuzzy logic PID control mode normal operation mode / program running mode
Refrigerating power-refrigerant	245 W-R134a
Power	1450 W
Power Supply	AC-220V 50 / 60HZ



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