

TEMPERATURE HUMIDITY STABILITY CHAMBER LTCHM18-1



TEMPERATURE HUMIDITY STABILITY CHAMBER

LTCHM18-1

Used in Research, Medical, Stability testing, Shelf life, Stress testing, Laboratory.
Also known as Stress Testing Chamber, Laboratory Stability Test Chamber.

LTCHM18-1 TEMPERATURE HUMIDITY STABILITY CHAMBER

ALLCOLD Refrigeration Technology: Auto defrost, multiple security system, long time running, environmental protection, high efficiency and energy saving, Auto-defrost function, Imported DuPont SUVA R134 a environmental refrigerant.

ALLFLOW Perfect Air Current Cycling: Perfect forced convection, maximum number of working room, minimum temperature recovery time after the opening, world famous axial fan, perfect air current design.

ALLSENS Programmable PID Control: Adaptive PID controller precisely controls the temperature and humidity, prevent temperature soaring, keep working room temperature stable and uniformity.

Excellent Imported temperature and humidity Sensor.



SPECIFICATIONS

Model	LTCHM18-1
Capacity	150 L
Temperature Range	10°C~ 65°C (with illumination) /0°C~ 60°C (without illumination)
Temperature Uniformity	±1°C (10-40°C)
Temperature Fluctuation	±0.5°C
Temperature Resolution	0.1°C
Humidity Range	50-90%
Humidity Fluctuation	±2%
Using Environment Temperature	Ambient temp.10 ~ 30°C
Using Environment Humidity	<70%
Convection Mode	Forced convection
Illumination Range	0 ~ 6000 lux (5 stages adjustable)
Control System	30 Stages Microcomputer PID
Shelves	3
Inner Dimension	760H x 510W x 390D mm
Overall Dimension	1410H x 650W x 680D mm
Weight (Net/Gross)	107.5 kg
Interior Material	SUS304 stainless steel cavity
Power	1080 W
Power Supply	Single phase AC220V/50Hz



Labtare Analytical Instruments

Email: info@labtare.com | Website: labtare.com