

# TEMPERATURE HUMIDITY STABILITY CHAMBER LTCHM18-9



# TEMPERATURE HUMIDITY STABILITY CHAMBER

## LTCHM18-9

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

## LTCHM18-9 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	LTCHM18-9
Capacity	400 L
Temperature Range	0°C~65°C
Temperature Uniformity	±1.5°C (10-40°C)
Temperature Fluctuation	±0.5°C
Temperature Resolution	0.1°C
Humidity Range	50-95%
Humidity Fluctuation	±3%
Using Environment Temperature	Ambient temp.10 ~ 30°C
Using Environment Humidity	<70%
Convection Mode	Forced convection
Control System	30 Stages Microcomputer PID
Shelves	4
Inner Dimension	1050H x 600W x 640D mm
Overall Dimension	1700H x 745W x 930D mm
Weight (Net/Gross)	158/186 kg
Interior Material	SUS304 stainless steel cavity
Power	1350 W
Power Supply	Single phase AC220V/50Hz



**Labtare Analytical Instruments**

Email: [info@labtare.com](mailto:info@labtare.com) | Website: [labtare.com](http://labtare.com)