



THC Series



THC-150-L



THC-700

1 Features

- These chambers are ideal for reserch,calibration,conditioning, pharm. stability test labs, and food packing labs.
- The max.humidty of 95% RH and temperature of +120℃ let you create the right environment for specific application
- Microprocessor based chambers offer accurate,auto tuning PID control of humidity and temperature levels
- Self-diagnostic safety function of the temperature sensor and water level to ensure reliable performance
- The high/low humidity and temperature alarm limits provide added safety assurance
- Features a view-glass on the door for sample viewing without disturbing test conditions

2 Specifications

Model	THC-81	THC-150	THC-350	THC-504	THC-700
Temp. range	-10 to +120℃ ±0.2℃ / uniformity :± 1℃				
Model	THC-81-L	THC-150-L	THC-350-L	THC-504-L	THC-700-L
Temp. range	-40 to +120℃ ±0.2℃ / uniformity :± 1℃				
Capacity	81 liter	150 liter	350 liter	504 liter	700 liter
Chamber (WxBxH)mm	450x400x450	500x500x600	700x600x800	800x700x900	1000x700x1000
Humidity Range	30% to 95% RH ±5%				
Timer	99 hr, 59 min.				
Material	Interior	Stainless steel			
	Exterior	Powder coated steel plate			
	Shelves	Stainless steel of adjustable			
Control & Display	Microprocessor PID control & Digital display				
Air Convection	Tangent flow fan & motor				
Cooling	Refrigerator with Non-CFC refrigerant				
Humidifying	Water evaporating by electric heater				
Safety Device	Over / Low temp. protector,Water level switch				
Power souce	220VAC,50/60Hz				
Overall (WxDxH) mm	1100x850x1300	1150x950x1450	1350x1050x1750	1450x1150x1850	1650x1150x1950
Weight (Kg)	180	320	380	460	540

3 Options : 1) Programmable Controller



2) Digital Recorder

