

Constant temperature chamber (CT Series)

Labonce-CT series constant temperature chamber is suitable for high-temperature damage experiments of drugs and temperature resistance tests of packaging materials, as well as high-temperature aging tests of materials.

- Reference standard: GB/T 10586-2006 Technical Conditions for thermal-humidity chamber;
- Air-way system: a new air-way system design, three sides of the air, good temperature uniformity in different locations within the chamber;
- Chamber Materials: The exterior is coated with high quality steel plate. The liner is made of mirror stainless steel, with built-in glass door;
- Control system: Programmable color touch screen controller with three-level user permissions and audit tracking function;
- Data management: Configure electronic data storage function, which can export data through a USB flash drive;
- Safety device: Equipped with an independent overtemperature protection system to protect the safety of samples and equipment;
- Double Door Structure: Interior door tempered glass door, Open the outer door to observe the samples. The temperature and humidity inside the container will not change in a short time. The outer door is solid can keep temperature. It can also prevent the influence of external light;
- Temperature control accuracy: CT series: Temperature fluctuation < ± 0.5 °C;

Temperature deviation<± 1.0 °C;emperature uniformity ≤ 2.0 °C; TT series:Temperature fluctuation<± 0.5 °C;

Temperature deviation<± 0.7 °C; Temperature uniformity ≤ 1.0 °C;

Power: AC220V ± 10% 50Hz;

Optional: Needle type micro printer.



◆ 800~1000CT

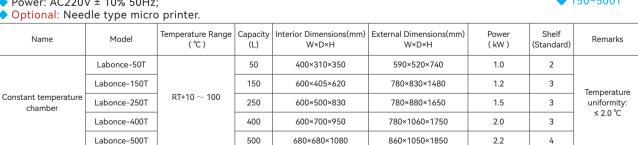
	Name	Model	Temperature Range (°C)	Capacity (L)	Interior Dimensions(mm) W×D×H	External Dimensions(mm) W×D×H	Power (kW)	Shelf (Standard)	Remarks
	Constant temperature chamber	Labonce-50CT	0 ~ 85	50	400×310×350	590×520×740	1.0	2	Temperature uniformity: ≤ 2.0 °C
		Labonce-150CT		150	600×405×620	780×830×1480	1.2	3	
		Labonce-250CT		250	600×500×830	780×880×1650	1.5	3	
		Labonce-400CT		400	600×700×950	780×1060×1750	2.0	3	
		Labonce-500CT		500	680×680×1080	860×1050×1850	2.2	4	
		Labonce-800CT		800	1200×490×1360	1385×895×1965	2.5	4	
(Labonce-1000CT		1000	1400×510×1400	1615×925×1975	3.0	4	
	Constant temperature chamber	Labonce-720TT	0 ∼ 85	750	1200×490×1360	1385×895×1965	2.5	4	Temperature uniformity: ≤ 1.0 °C
		Labonce-1000TT		1000	1400×510×1400	1615×925×1975	3.0	4	

Constant temperature chamber(T Series)

- Reference standard: GB/T 10586-2006 Technical Conditions for thermal-humidity chamber;
- Air-way system: a new air-way system design, three sides of the air, good temperature uniformity in different locations within the chamber;
- Chamber Materials: The exterior is coated with high quality steel plate. The liner is made of mirror stainless steel, with built-in glass door;
- Control system: Programmable color touch screen controller with three-level user permissions and audit tracking function;
- Data management: Configure electronic data storage function, which can export data through a USB flash drive;
- Safety device: Equipped with an independent overtemperature protection system to protect the safety of samples and equipment;
- Double Door Structure: Interior door tempered glass door, Open the outer door to observe the samples, The temperature and humidity inside the container will not change in a short time, The outer door is solid can keep temperature. It can also prevent the influence of external light;
- Temperature control accuracy: CT series: Temperature fluctuation<± 0.5 °C;

Temperature deviation<± 1.0 °C; Temperature uniformity ≤ 2.0 °C;

- Power: AC220V ± 10% 50Hz:



All indicators on this color page were measured at an ambient temperature of 20~25°C



◆ 150~500T