

## High Temperature & Constant Temperature Chamber(GW/GWH Series)

Labonice-GW series high-temperature test chamber adopts new structure design, stable and reliable performance, which is suitable for high-temperature experiment of electric and electronic products and materials.

- ◆ Reference standard: GB/T 11158-2008 Technical Conditions for High Temperature Test Chambers;
- ◆ Air-way system: A new air-way system design, three sides of the air, good temperature uniformity in different locations within the chamber;
- ◆ Control system: GW: Digital display controller;  
GW-T: Programmable color touchscreen controller with three-level access control and audit trail functionality.
- ◆ Chamber Materials: The exterior is coated with high quality steel plate, The liner is made of mirror stainless steel;
- ◆ 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;
- ◆ Temperature control accuracy: Temperature deviation  $\leq \pm 2.0^{\circ}\text{C}$  ( $< 200^{\circ}\text{C}$ )  
Temperature deviation  $\leq \pm 3.0^{\circ}\text{C}$  ( $200\sim 250^{\circ}\text{C}$ ).



◆ 250GW

Name	Model	Temperature Range ( $^{\circ}\text{C}$ )	Capacity (L)	Interior Dimensions(mm) W×D×H	External Dimensions(mm) W×D×H	Power (kW)	Shelf (Standard)	Remarks
High Temperature Chamber(200 $^{\circ}\text{C}$ )	Labonice-100GW	RT+15 ~ 200	100	450×450×450	1100×700×800	2.0	2/2	Digital display controller
	Labonice-250GW	RT+15 ~ 200	250	600×600×700	1250×850×1000	2.5	2/2	
	Labonice-100GW-T	RT+15 ~ 200	100	450×450×450	1100×700×800	2.0	2/2	Touchscreen controller
	Labonice-250GW-T	RT+15 ~ 200	250	600×600×700	1250×850×1000	2.5	2/2	
High Temperature Chamber(300 $^{\circ}\text{C}$ )	Labonice-100GWH	RT+15 ~ 200	100	450×450×450	1100×700×800	2.5	2/2	Digital display controller
	Labonice-250GWH	RT+15 ~ 200	250	600×600×700	1250×850×1000	3.0	2/2	
	Labonice-100GWH-T	RT+15 ~ 200	100	450×450×450	1100×700×800	2.0	2/2	Touchscreen controller
	Labonice-250GWH-T	RT+15 ~ 200	250	600×600×700	1250×850×1000	2.5	2/2	

All indicators on this color page were measured at an ambient temperature of 20~25 $^{\circ}\text{C}$ .