

GT1

Zirconia Sintering Furnace



- GT1 is a new type of fast sintering furnace with a silicon carbide (SiC) heating element, preventing zirconia contamination.
- LCD display realizes real-time monitoring of furnace voltage, current, and temperature with better efficiency and stability.
- Firing temperatures up to 1550°C. 18 built-in sintering programs are equipped with 5 stages for each program that enables meeting various zirconia sintering needs from different curves.

Device Parameters

Specification	Parameters
Dimensions	420 x 465 x 800 mm
Net Weight	44 kg
Rated Voltage	220 V ± 10%
Rated Power	2500 W
Rated Frequency	50 Hz
Max Working Temperature	1550 °C
Protection Level	IP21
Fast Fuse	~ 500 V 32 A
Fuse	①: 2x ~380 V/16 A ②: ~250 V/0.5 A ③: 250V/1 A
Heating rate	2-30 °C