UPCERA



GT1

Zirconia Sintering Furnace

Reliable Materials Expert



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*46.50*800 mm
Net Weight	44KG
Rated Voltage	220V ± 10%
Rated Power	2500W
Rated Frequency	50Hz
Max Working Temperature	1550°C
Protection Level	IP21
Fast Fuse	~500V 32A
Fuse	①: 2×~380V 16A ②: ~250V 0.5A ③: 250V 1A
Heating rate	2-30 °C