

# F20 Zirconia Sintering Furnace

**Precision | Intelligence | Selectable Speeds**

The Optimal Choice for Both Speed and Aesthetics

The F20 is a specialized sintering furnace designed for zirconia materials, featuring a unique Triangular furnace chamber and imported heating elements to achieve efficient, uniform sintering and high-quality final products.



**Triangular Furnace Chamber Design**  
Balanced Thermal Field  
Efficient Sintering

**Imported Heating Elements**  
Silicon Carbide (SiC)

**Intelligent Segmented Cooling**  
Efficiency and Quality  
Dual Assurance

**Large Capacity Fast Sintering**  
Easy Production  
Doubled Benefits

**Real-Time Monitoring Display**  
Refined Sintering Management

**Intelligent Fault Diagnosis**  
Safe  
Continuous Operation

## Specifications

Rated Voltage	220V±10%	Dimensions (cm)	42*46.5*80
Rated Frequency	50HZ	Insurance Tube	Insurance tube 1: 2~380V/16A
Rated Power	2500W		Insurance tube 2: ~250V/0.5A
Maximum Working Temperature	1550°C		Insurance tube 3: ~250V/1.0A
Protection Level	IP21		Fast insurance tube: ~500V/32A
Net Weight	44kg		