UP3D

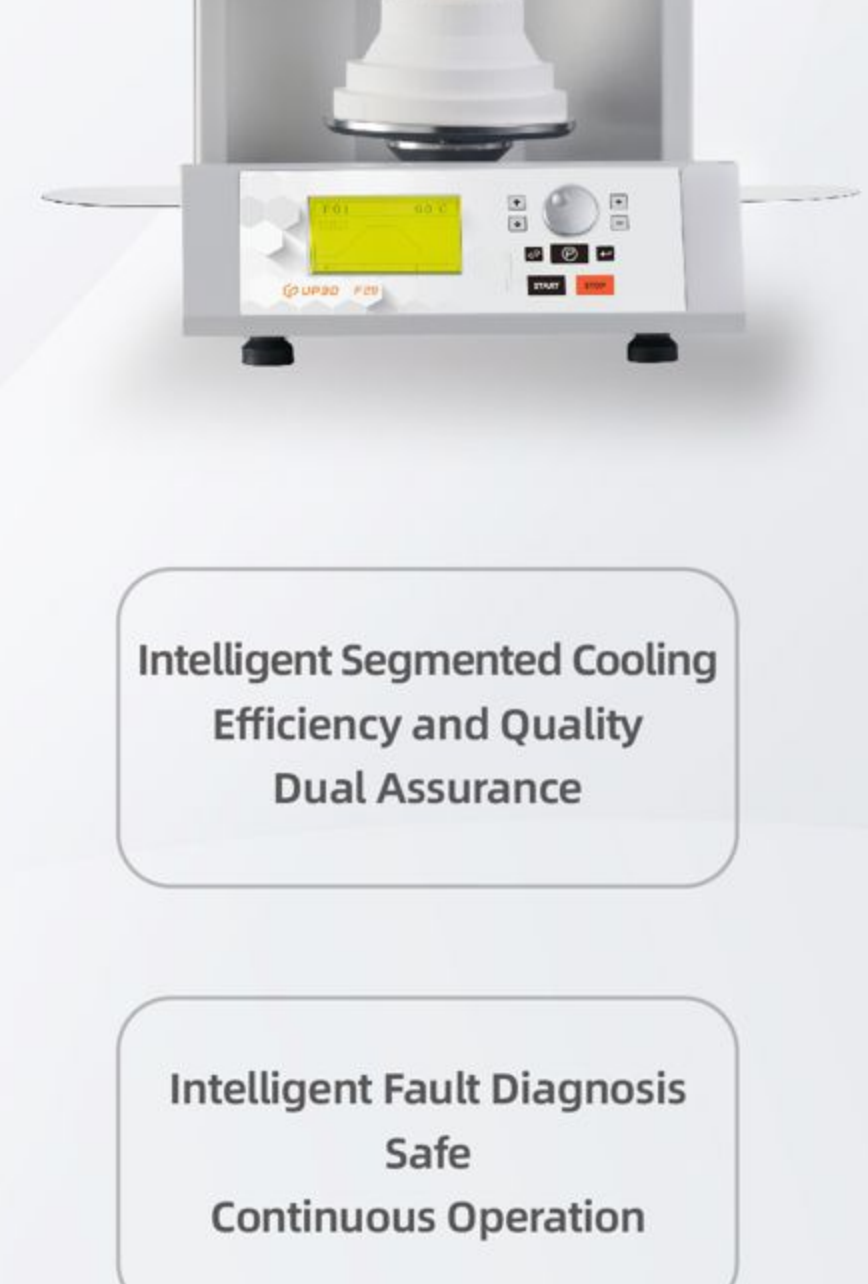
www.up3ds.com

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.





Double-Layer Sintering Box



Double-Tier Sintering Tray



Environmental Temperature · Voltage and Current Monitoring

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℃		Insurance tube 3: ~250V/1.0A
Protection Level	IP21		Fast insurance tube: ~500V/32A
Net Weight	44kg		