



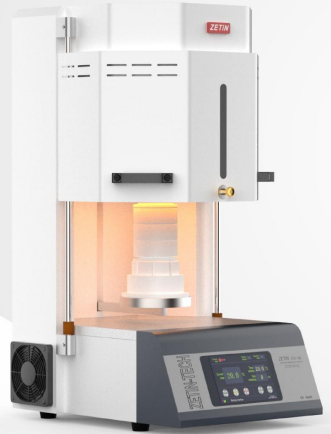
ZETIN

Fast Sintering Furnace

ZTCF-30B Plus

Technical Parameters

| | |
|----------------------|---|
| Fast Sintering Time | 65 mins (including heating, keep warm, cooling) |
| Regular Sintering | Can stack 3 layers of the crucible and sintering 150 units teeth; |
| Max.Temperature | 1730°C |
| Temperature Accuracy | ±1°C |
| HeatingElement | High purity heater specially for dentistry |
| Touch Screen | 7 "TFT Color |
| Chamber Size | Ø110mm×120mm |
| Power | 3KW |
| Voltage | 220V 50/60HZ 110V 50/60HZ |
| Total Program No. | 40 programs, with power off memory function |
| Size | 590×470×850 mm(L×W×H) |
| Net Weight | 85KG |



Features

Double Efficiency

Fast sintering ,65 minutes including (heating, holding, and cooling), resolve expedited projects.

Max 150 units

Can sinter 3 layers of crucibles up to 150 units, improving production efficiency.

High-Quality Sintering

High-purity dental silicon-molybdenum rods ,no pollution, uniform temperature, avoiding under-firing, no inaccurate color.

Precision Temperature Control

PID Intelligent temperature control system, achieves a temperature control accuracy of ±1°C to enhance product quality.

Program Preset Function

It can store 40 programs, enabling one-click selection of preset programs, fast and efficient.

Energy-Saving

Using imported insulation materials, energy-efficient and pollution-free, with excellent heat retention to ensure uniform temperature distribution.

High-Definition Touch Screen

Featuring large-size touch screen, data visualization interface, and icon-based operation buttons, simple and easy to use.

Memory Function

Resilient to sudden power outages, it can resume work from saved data after restart, ensuring uninterrupted operation.