



ZETIN

# Chairside Fast Zirconia Sintering Furnace

ZTCF-30B Fast Pro



## Technical Parameters

Fast Sintering Time	Single crown takes 1 hour, missing part takes 2.5 hours
Sintering Quantity	60 units
Max. Temperature	1750°C
Temperature Accuracy	Within $\pm 1^{\circ}\text{C}$
Heating Element	Special high performance composite heating element
Touch Screen	7" TFT
Power	2KW
Voltage	220V, 50/60HZ
Cleaning Program	No.40
Total Program No.	40 programs, with power off memory function
Size	340×617×428 mm(L×W×H)
Net Weight	31KG



## Features

Chairside Fast Sintering	The whole process takes 1 hour (including heating, keep warm and cooling), with a maximum sintering capacity of 60 units.
High-Quality and Efficiency	High performance composite heating elements ensure no pollution, uniform temperature distribution, and avoid issues like incomplete sintering and inaccurate coloration.
Precision Temperature Control	PID Intelligent temperature control system, achieves a temperature control accuracy of $\pm 1^{\circ}\text{C}$ to enhance product quality.
Program Preset Function	It can store 40 programs, enabling one-click selection of preset programs, fast and efficient.
High-Definition Touch Screen	Featuring large-size touch screen, data visualization interface, and icon-based operation buttons, simplicity and easy to use.
Energy-Saving	Using imported insulation materials, energy-efficient and pollution-free, with excellent heat retention to ensure uniform temperature distribution.
Memory Function	Resilient to sudden power outages, it can resume work from saved data after restart, ensuring uninterrupted operation.