

cameo
CSF-200L/CSF-200S

Cameo Zirconia Rapid Sintering Furnace

| CSF-200 |



Aidite **A**

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cameo
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PRODUCT PARAMETERS

Model	CSF-200S	CSF-200L
Size (L*W*H)	330*470*700mm	370*510*780mm
Furnace size	Φ70×80mm	Φ100×120mm
Net weight	37.5kg	50kg
Power supply	220V/50Hz	220V/50Hz
Rated power	1.5kw	2.5kw
Heating element	3 silicon carbide rods	4 silicon carbide rods
Sintering way	Fast sintering Slow sintering	Fast sintering Slow sintering
Fastest sintering time	2.5h	3h
Number of sintered dentures (Max)	30	70
Sintering curve	20	20

Product Introduction

CSF-200 is a special furnace for rapid sintering of zirconia materials. As a new generation product of cameo zirconia rapid sintering furnace, it has achieved a perfect match with Aidite zirconia materials. At the same time, the design of opening the furnace at 900°C to cool down and the addition of intelligent management modules have greatly improved the processing efficiency of dentures.

Two sizes, different application scenarios

The design of two sizes and the medical white appearance also make it suitable for different scenes in labs and clinics.



- The use of CSF-200 zirconia sintering furnace can produce the most ideal effect of Aidite zirconia material.

--Yanny Wu, Aidite Zirconia Material R&D Center

- Choosing CSF-200 sintering furnace allows us to ship faster and better serve clinics and patients.

--Waite Yuan, Keruiji Denture lab

HIGH PURITY SILICON CARBIDE ELEMENTS

Cause no pollution on zirconia material

	Color	ΔL	Δc	Δh
Ten times sintering	A3	0.7	0.7	0.6
Two hundred times sintering	A3	0.7	0.6	0.6

- Note: ΔL value stands for brightness
- Δc value stands for saturation
- Δh value stands for tone



Ten times sintering



Two hundred times sintering



Cause no pollution on zirconia material



Ten times sintering effect



Two hundred times sintering effect



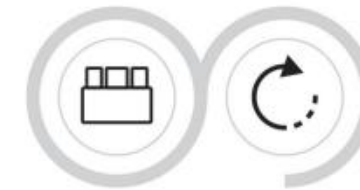
Silicon carbide rod

EFFICIENT AND INTELLIGENT MORE THAN THAT

Pursue the ultimate in sintering effect, and continuously update in intelligent application.

The furnace can be opened at 900°C

Speed up the cooling, and the next sintering furnace can be started at 500°C, saving time.

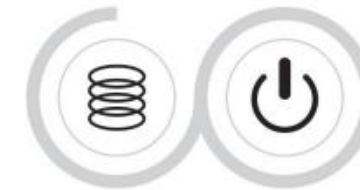


Breakpoint continue

The sintering can be manually selected from the last interrupted program to avoid repetition.

Silicon carbide rod life reminder

Before the silicon carbide rod is about to reach its service life, remind to replace the silicon carbide rod in time, so as not to affect the sintering effect.



One-key start

10 built-in curves, one-key start. Another 10 curves can be customized and edited, which is convenient.

UI Interface

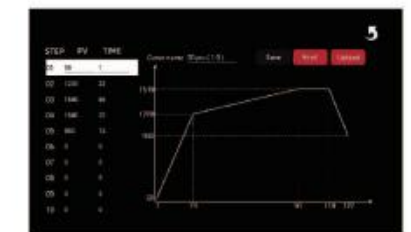
Simple design, intuitive and friendly



Main interface



Program selection



Curve editing

REMOTE MONITORING AND MANAGEMENT

📶 Exclusive customization production processes
for dental labs

EVERYTHING IS UNDER CONTROL

