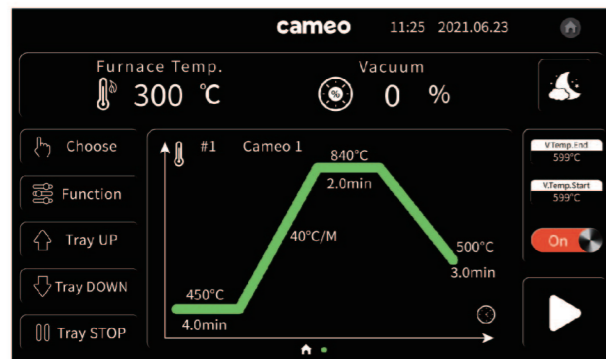
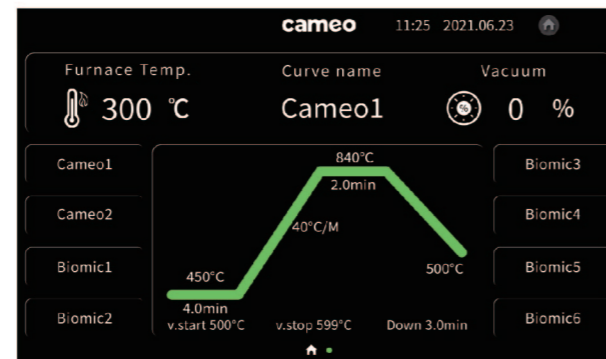


1st Interface preview curve parameters



2nd Interface choose build-in curve directly



cameo®
Porcelain Furnace

CFP-200 Porcelain Furnace

AI intelligent temperature control | Intelligent hearth technology
Aero-level vacuum heating purity | 112 + 8 built-in programs

Built-in 8 curve matching Cameo Glass Ceramic & Biomic Stain/Glaze

	Time dry (min.)	Temp. start (°C)	Rate (°C/min)	Temperature (°C)	Hold time (min.)	Cooling Temp. (°C)
Cameo 1	4	450	40	840	2	500
Cameo 2	4	450	40	840	6	500

*Cameo 1 : Cameo Glass Ceramic - curve of veneering \ inlay
Cameo 2 : Cameo Glass Ceramic - curve of crown, bridge

	Time dry (min.)	Temp. start (°C)	Rate (°C/min)	Temperature (°C)	Hold time (min.)	Cooling Temp. (°C)	Cooling Time (min)
Biomic 1	8	450	55	730	1	500°C	-
Biomic 2	8	450	55	720	1	500°C	-
Biomic 3	2	450	99	720	0.5	500°C	-
Biomic 4	8	450	40	730	1	400°C	5
Biomic 5	10	450	30	730	1	400°C	10
Biomic 6	1 min	400°C	50°C/min	900°C	5 min	400°C	-

*Biomic 1 : First sintering (2D paste/3Dpaste/Glaze-F) Biomic 2 : Second sintering (2D paste/3D paste/Glaze-F)
Biomic 3 : (Only using Glaze-F) Biomic 4 : Zirconia long bridge sintering
Biomic 5 : Zirconia long bridge sintering Biomic 6 : Biomic LiSi sintering program



Cameo CFP-200 Porcelain Furnace

From stain and glaze to crystallization, the fully-equipped CFP-200 meets the demands of today's CAD/CAM dental laboratory and practice. The AI intelligent control system accurately holds the temperature in all stages of the heating and cooling process. Featuring quartz tube heating technology and an ultra sealed tray structure to keep the furnace clean and prolong its life, the reliable and user-friendly CFP-200 always produces beautiful restorations.

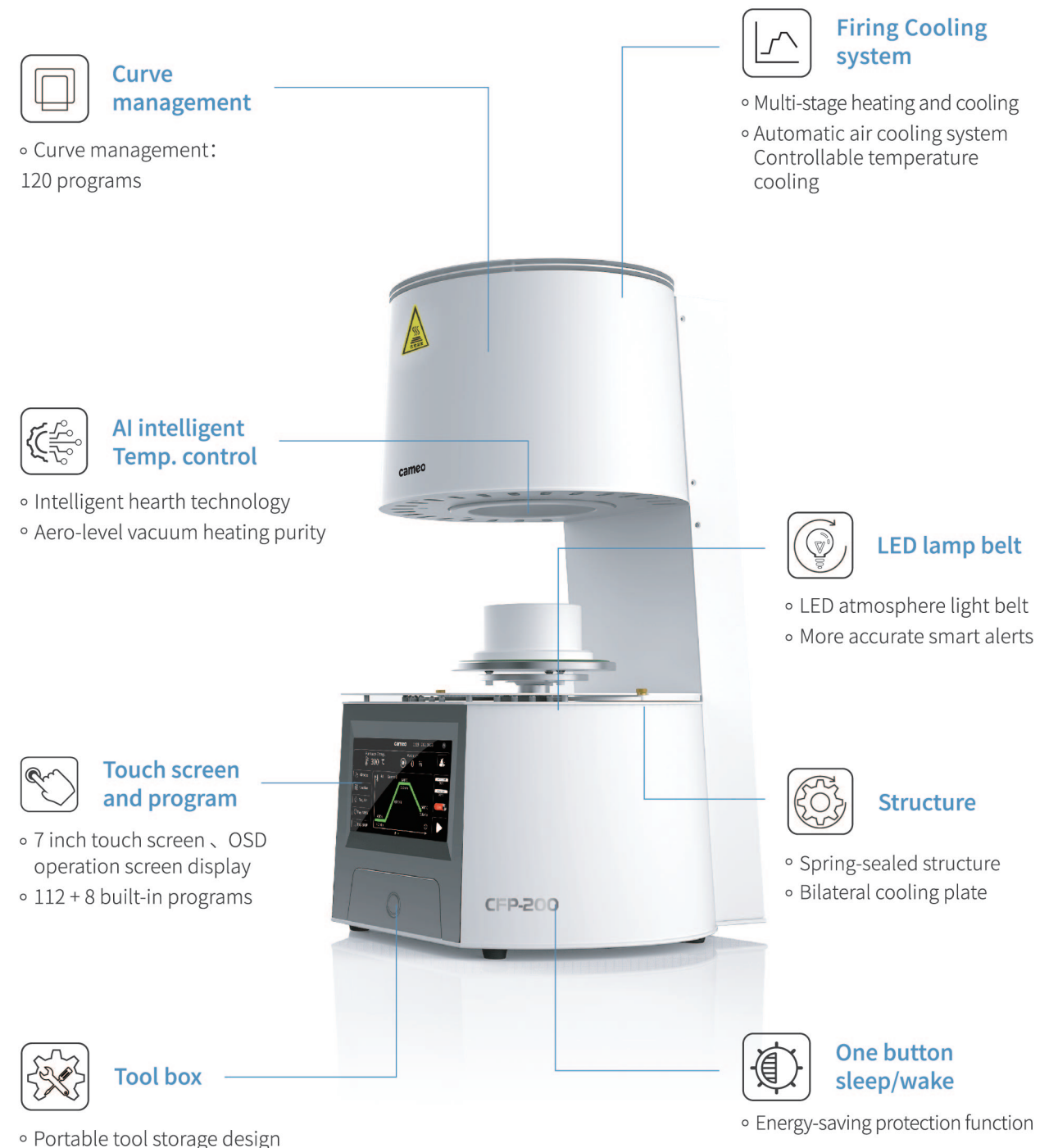
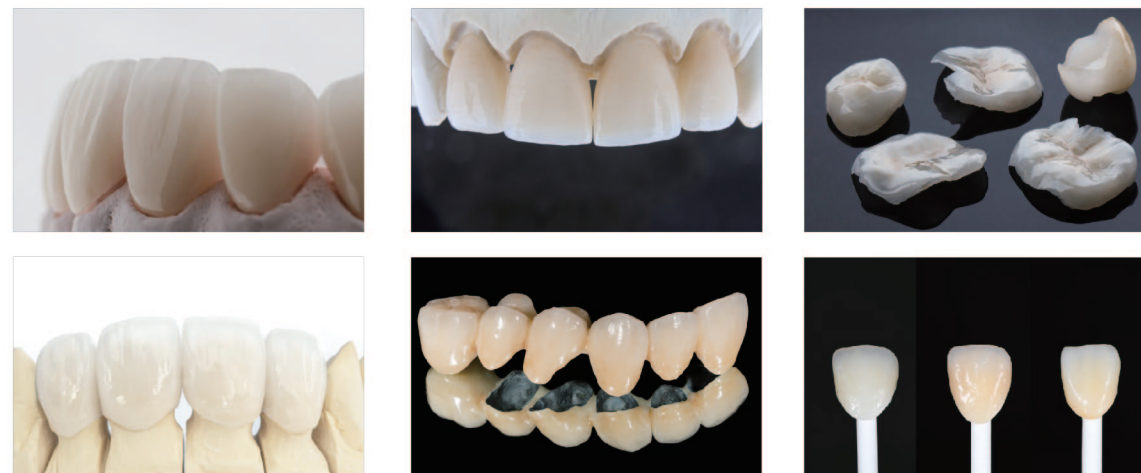


Dimensions	362*316*596mm
Weight/Package	28KG/34KG
Temperature increase rate	1°C~100°C/min
Chamber dimensions	95mm*65mm
Heating unit	Spiral quartz tube & Nickel-chromium wire
Model	CFP-200
Voltage	220V/110V AC 50/60Hz
Max temperature	1100°C
Vacuum	Vmax= 95%
Temp Accuracy	±1°C
Cooling	Fans cooling
Warranty	1year
Power	1.5KW
Furnace structure	Tray elevator
Temp. control system	AI intelligent Temp. control

*Built-in Biomic sintering program, cameo Glass Ceramic crystallizing programs

CFP-200 Vacuum Sintering Program

AI intelligent control matches the vacuum pump with each specific program ensuring a stable environment for maximum density. The unique vacuum environment and multi-stage temperature stability with Biomic creates a stunning aesthetic effect.



Dental application

- Zirconia Glazing
- Glass Ceramic firing
- Second-stage program
- Adapting various porcelain powder