

Programat® CS2

The Programat® CS series is the ideal ceramic and crystallization furnace for dentists. The furnace has been specially developed for the crystallization of IPS e.max® CAD restorations. The Programat CS2 is easily operated by means of the new colour touch screen display and the proven membrane-sealed keypad. It is furthermore equipped with 20 individual programs as well as predefined Ivoclar Vivadent programs, such as the Speed program, which crystallizes IPS e.max CAD restorations in less than 15 minutes.

The new and modern operating concept and the QTK2 muffle technology are only two of the many new innovations featured in the Programat CS2. The QTK2 muffle technology is responsible for even more homogeneous heat distribution in the firing chamber, leading to optimum firing results and a prolonged life cycle of the heating element. Additionally, the new vacuum pump control system with double valve technology ensures noiseless and power-saving operation of the vacuum pump.

Technical Data:

- Voltage: 200 – 240 V / 50 – 60 Hz
110 – 120 V / 50 – 60 Hz
100 V / 50 – 60 Hz
- Dimensions of the closed furnace: Depth: 465 mm
Width = 305 / 410 mm (with cooling tray)
Height: 320 mm
- Usable size of the firing chamber: Diameter: 90 mm, height: 80 mm
- Max. firing temperature: 1200 °C



Advantages:

- Colour touch screen display and proven membrane-sealed keypad
- QTK2 muffle technology with SiC bottom reflector
- Easy operation; specially developed for use in the dental practice
- Automatic double-range temperature calibration (ATK2)
- Remote diagnostics via Internet, e-mail and data log files
- Software updates via USB flash drive
- Power-saving technology
- Optical Status Display (OSD)
- Modern and ergonomic design
- Modern interfaces (USB, Ethernet interface, SD card reader)
- Large cooling tray
- Integrated tong holder
- 20 individual firing programs
- Double valve vacuum technology
- Removable furnace head
- Power Fail Save System

Colour:

White

Delivery forms

Programat® CS2	200 – 240 V / 50 – 60 *	645986
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Programat CS2, power cord, vacuum hose, cooling tray, SiC firing plate, Programat Firing Tray Kit, Automatic Temperature Checking Set 2 ATK2 (test set), USB download cable, Programat USB flash drive, extra fuses, CD-ROM "PrograBase X10", display cleaning cloth, tong holder, firing tongs, IPS e.max CAD Speed Crystallization Tray

* other voltage versions available