

# Modern sintering procedures

### Programat<sup>®</sup> S2

The next generation of Programat sintering furnaces

# Programat S

**Making People Smile** 

https://stomshop.pro

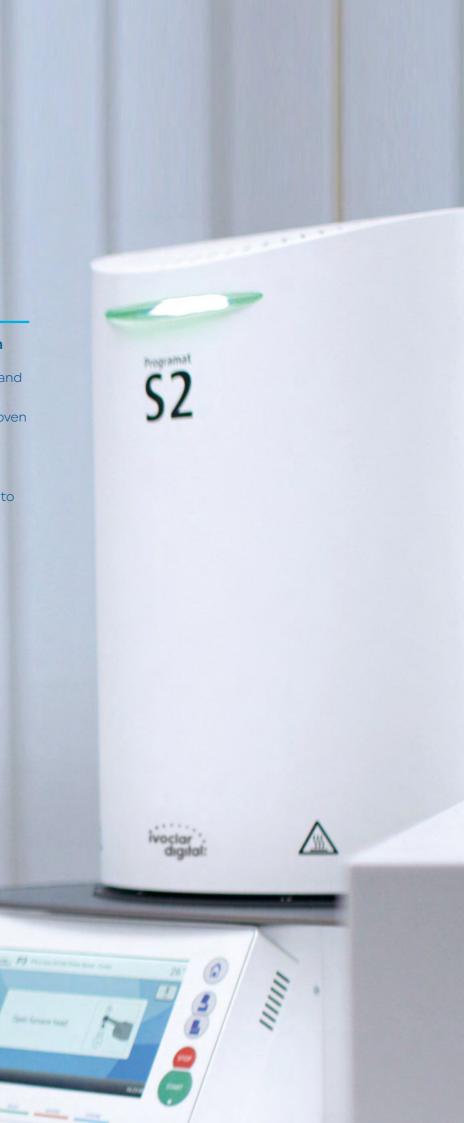
## Your modern expert for high sintering accuracy

#### Modern design and intuitive operation

- ✓ Optimized cooling tray for more space and better cooling
- New membrane-sealed keypad with proven colour touchscreen display
- Extension of OSD display to include the operating status "cooling"
- Efficient and reliable performance due to software optimizations

#### Modern. Ergonomic. User-friendly.

With the objective to meet the requirements of your dental laboratory. Programat S2 is a compact furnace designed for sintering copings, frameworks and full-contour restorations made of IPS e.max ZirCAD or other zirconium oxide materials using a temperature of up to 1600°C. Programat S2 is integrated into the Ivoclar Vivadent workflow, providing optimally coordinated processing steps and consistently high-quality results.



# Faster and more efficient

Programat S2 sinters restorations in significantly less time than conventional sintering furnaces.

Until recently, these processes would usually have taken five to eight hours to complete. Now, Programat S2 reduces the time required for sintering an IPS e.max ZirCAD crown coping to about 75 minutes<sup>[1]</sup>. With the Programat Dosto tray, approx. 40 single crowns can now be sintered at the same time in a single firing process, instead of only 25 as before.



- Short sintering times of just
  75 minutes<sup>[1]</sup> for IPS e.max<sup>®</sup> ZirCAD copings
- ✓ Speed programs for full-contour IPS e.max ZirCAD restorations
- ✓ Compact, easy-to-maintain and lightweight device (29 kg)



32

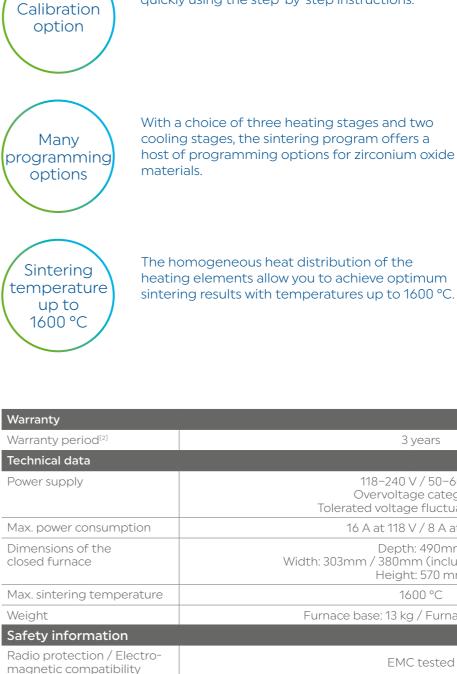
## The right material for your furnace

Zirconium oxide has been successfully used to produce all-ceramic restorations for years.

and accuracy of fit.



# Further highlights



[2] Consumables excluded

Delivery form

Calibrate your Programat S2 furnace easily and quickly using the step-by-step instructions.

3 years

118-240 V / 50-60 Hz Overvoltage category II Tolerated voltage fluctuations ±10 %

16 A at 118 V / 8 A at 240 V Depth: 490mm Width: 303mm / 380mm (including cooling tray) Height: 570 mm 1600 °C

Furnace base: 13 kg / Furnace head: 16 kg

EMC tested

1 Basic unit 1 Sintering tray / 1 Programat Dosto tray / 1 Sintering tray tongs 1 Temperature Checking Set Starter Kit 1 Power cord





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