Dental Thermal Solution for Ceramic Works

ThermoElectric Workbench by Heating & Cooling for Dental Ceramic Works

- Convenient & Speedy in Dental Ceramic Works
- No need Additional Distilled Water for Ceramic Works
- Not Drying out When VarioTemp is working
- Uniformity and Good Quality in the Products
- Saving the Dental Ceramic Materials



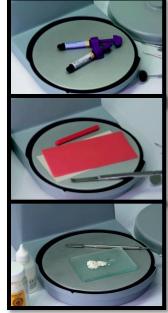


Dental Applications of VarioTemp®

The VarioTemp[®] unit can be used for all sorts of works in the dental laboratory or Dentist's practice. For instance, we see significantly longer working times for refrigerated adhesive cements, an enormous benefit in assembling complex prosthetics. But also composites and waxes, the most varied impression materials and even fluids for local anaesthesia, can be brought with this unit to optimal working temperatures of between +5 °C and +70 °C.

The unit is also ideal for use with ceramics on a mixing plate – not only in summer. Cooling of the ceramic mass distinctly reduces drying out and guarantees an evenly lasting consistency of the mass, even during the entire layering for larger restorations.

During extensive layering the impression model can be pre-cooled for a time – likewise under the cover. This distinctly reduces the drying out of the layered ceramic mass on the impression model. The optimal temperature for ceramic layering must be individually determined according to the working method, the installation location and the climate of the room.



TECHNICAL SPECIFICATION

- Temperature Range: Cooling & Heating from +5°C to 70°C
- Control Accuracy: ± 0.2 °C, Max ± 0.5 °C based on 0.1 °C Digit
- Dimension : 200mm (W) * 280mm (D) * 115mm (H) Noise : 31dB-A
- Power: Input 100 ~ 240VAC, 50/60 Hz, Output 12VDC, 5 A
- CE, UL, FC, GS Approved

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