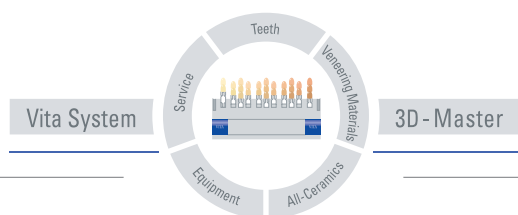


VITA ZYrcomat® T

High-temperature furnace for VITA In-Ceram® technique



VITA

Product description

The VITA ZYrcomat is a specially designed furnace for atmospheric high temperature sinter firing of frameworks milled.

Area of application

– Prolonged atmospheric high-temperature sinter firing of frameworks milled from zirconium dioxide and aluminium oxide.

VITA ZYrcomat® T

Technical functions

- Temperature display for ACTUAL and DESIRED temperatures
- Firing time display
- Temperature sensor monitor
- Power monitor
- Power outage protection

Programs

- Pre-set programs for
VITA In-Ceram AL and VITA In-Ceram YZ

Supplied with

Prod. no. DZYT220

Furnace packed in customized box with: 1 power unit, 1 mains cable, 230 v, 1 high-current connection cable for power unit and furnace 4 x 10 mm ≈ 1 connecting control cable for power unit and furnace, 1 firing socket (2-part), 1 pr furnace tweezers (25 cm), 2 allen keys, 1 sintering crucible, 1 sintering dish, 1 pk Z₂O₂ pearls, 1 operating manual, 1 touch stick

Printed materials

- Operating manual No. 1178
- Brochure No. 1374

Technical data: Furnace

Width	360 mm
Depth	490 mm
Height	810 mm
Weight	32 kg
Casing	Steel / stainless steel
Chamber height	90 mm
Firing temperature	max. 1600°C
Power supply	230 volt AC, 50 Hz or 100/110 volt AC, 50/60 Hz
Power consumption	max. 1.5 kW
Classification	Protection class 1

Technical data: Power unit

Width	500 mm
Depth	350 mm
Height	210 mm
Weight	27.5 kg
Casing	Steel / stainless steel
Power supply	230 volt AC, 50 Hz or 100/110 volt AC, 50/60 Hz
Power consumption	max. 1.5 kW
Classification	Protection class 1

Features / Benefits

- Safe and very easy to operate thanks to pre-set programs for VITA In-Ceram AL and VITA In-Ceram YZ.
- Separate furnace and power unit, which can be placed under the workbench
- 4 molybdenum elements for uniform heat distribution
- Energy efficient; optimal firing chamber design ensures optimal heat distribution
- Large firing chamber capacity allows sintering dishes to be stacked
- High-quality material used to insulate firing chamber
- suitable for the sintering of all bloc geometries of the new Sirona MC XL grinding systems
- Stainless steel and coated steel plate casing is attractive and robust
- 2-year guarantee on all mechanical, electronic and electrical components, 6-month guarantee on heating elements
- Clearly-structured color touch-screen display
- Clear and self-explanatory operation
- Information on input options
- Memory capacity for 50 programs
- Software updates via memory stick
- Registration of firing data via memory stick