

VITA VACUMAT® 40 T

VITA's small and lightweight furnace – User-friendly, reliable, compact



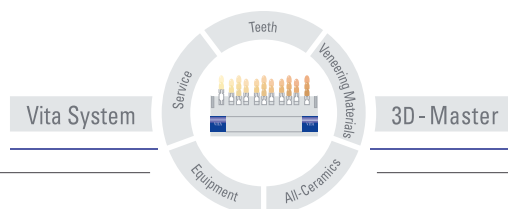
VITA shade taking

VITA shade communication

VITA shade reproduction

VITA shade control

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VITA

Product description

A fully automatic, microprocessor-controlled furnace with an easy-to-use touchscreen display, featuring an array of safety functions which offer an extremely high level of protection. The VITA VACUMAT 40 T is lightweight and small, so does clutter your workspace.

Area of application

- All types of ceramic dental restorations
- Vacuum and atmospheric firing
- Furnace soldering of ceramic work

VITA VACUMAT® 40 T

Features/Benefits

- Furnace operation is safe, easy, self-explanatory and thus efficient
- Practical, separate touch-screen display with graphics
- Reliable electronics for precise control of firing programs
- Integrated firing data monitoring program
- Automatic temperature adjustment after start of every firing program
- Information and tips on programming options
- Fold-away cooling tray
- Overnight firing mode
- USB stick connection for loading software updates
- 200 freely definable programs
- Guarantee also covers muffle: 2 years

Supplied with Prod. no. DV40T220

Furnace packed in customized box with: 1 operating unit, 1 connection cable for operating unit, 1 firing socket, 1 mains cable, 1 pk firing trays A and B, 1 pk firing trays G, 1 pr furnace tweezers (25 cm), 1 touch-screen pen, 1 operating manual

Optional accessories

- PJ vacuum pump (230 V or 100/110 V)
- * FDS firing-data system: PC program for archiving and managing completed firing programs

Printed materials

- Operating manual No. 1273
- Brochure No. 1369

Technical functions

- Service tools such as self-calibration, software updates, operating-hours counter, operating language selection, automatic saving of completed firing programs for transfer to FDS* program, display showing age of firing muffles
- Power outage protection
- Lift monitor
- Vacuum monitor
- Temperature sensor monitor
- If FDS* is used, operator name and job number can be entered

Technical data: Furnace

Width	220 mm
Depth	320 mm
Height	420 mm
Weight	10 kg
Casing	Steel/stainless steel
Chamber diameter	90 mm
Chamber height	55 mm
Firing temperature	max. 1200°C
Power supply	230 volt AC, 50 Hz or 100/110 volt AC, 50/60 Hz
Power consumption	max. 1500 watt
Classification	Protection class 1

Technical data: Operating unit

Width	195 mm
Depth	150 mm
Height	150 mm
Weight	1.0 kg
Casing	Steel/stainless steel
Power supply	230 volt AC, 50 Hz or 100/110 volt AC, 50/60 Hz
Power consumption	max. 1500 watt
Classification	Protection class 1

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