

VITA SMART.FIRE®

The efficient firing unit for chairside restorations



VITA shade determination

VITA shade communication

VITA shade reproduction

VITA shade control

Date of issue: 07.20



VITA – perfect match.

VITA

Product description

VITA SMART.FIRE is a firing unit developed specifically for dental practices for the crystallization, glaze, stain, and corrective firing of all common chairside materials. Selecting the materials and starting the program are done in just one step. Optimally, customized material-specific programs are

already pre-installed for simple firing. Thanks to its compact design, the firing unit can be set up easily and saves space in every practice.

VITA SMART.FIRE® SYSTEM – ALL SOLUTIONS AT A GLANCE



**Integrated
accessory set**

Chairside firing unit

Control unit

What?

- VITA SMART.FIRE is a firing unit developed specifically for dental practices for the crystallization, glaze, stain and corrective firing of all common chairside materials.

What for?

- The firing unit is controlled using a touch control unit. Optimally, customized material-specific programs are already pre-installed for simple firing.

With what?

- The VITA SMART.FIRE SYSTEM contains the firing unit, the control unit and an integrated accessory set

BENEFITS

TOUCH & FIRE!

Select a pre-installed program and start firing right away!



1. Intuitive operation

2. Convenient use

3. Reliable function

TOUCH & FIRE

Intuitive

- Intuitive use - material selection and program start in one step
- Organized menu navigation with self-explanatory program symbols

Convenient

- Pre-installed programs for all common chairside materials
- Convenient use, thanks to its space-saving construction

Dependable

- Reliable function through long-lasting firing technology
- Durable housing with sealed surfaces

THE VITA SMART.FIRE® COMPONENTS –

The firing unit



For all common firing requirements and materials

VITA SMART.FIRE® Firing unit

What?

- Space-saving chairside firing unit for convenient use
- Durable, robust firing technology for reliable function
- Durable housing with sealed surfaces for easy cleaning
- Integrated service drawer for readily available accessories at all times, such as firing trays
- Fully automatic temperature calibration for reliable results

What for?

- For crystallization, glaze, stain and corrective firing

THE VITA SMART.FIRE® COMPONENTS – The control unit



VITA SMART.FIRE® Control unit

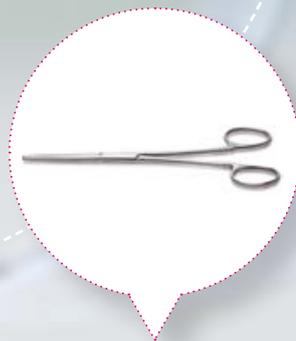
What?

- Control unit with preinstalled programs for all common chairside materials
- High-resolution 10-inch touch display for perfect operation and top image quality
- Intuitive operating concept for material selection and program start in one step
- Clearly arranged menu with self-explanatory symbols for quick program selection
- Software-based assistance function for supported step-by-step firing

What for?

- For intuitively easy firing

THE VITA SMART.FIRE® COMPONENTS – Accessories



VITA SMART.FIRE® Accessories

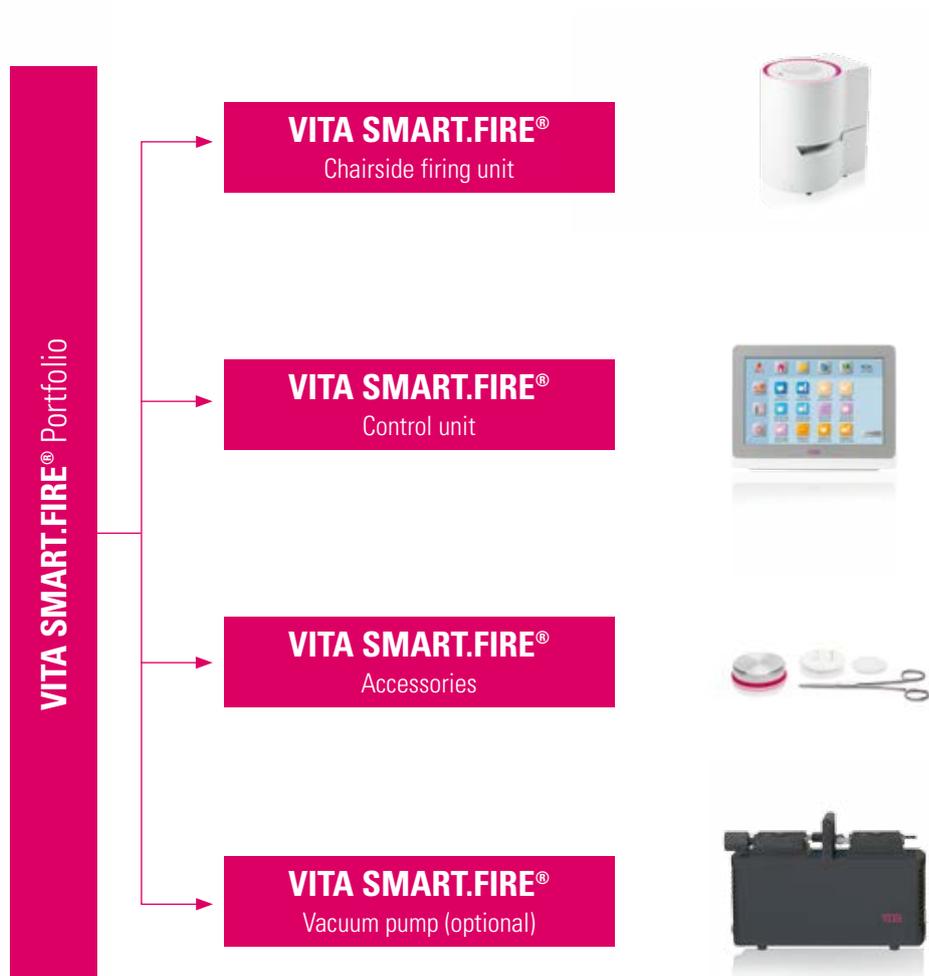
What?

- An accessory set integrated in the firing unit for convenient firing
- Components: firing trays, firing pad, platinum pins, firing pliers and cooling table

What for?

- So the practice team always has all of the important items to hand at the firing unit

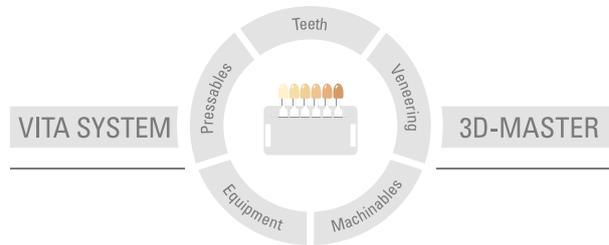
PRODUCT AND SYSTEM OVERVIEW



VITA SMART.FIRE®

Designation	Dimensions	Technical data	Scope of supply	Prod. No.
Chairside firing unit	Housing ø 230 mm D: 300 mm H: 340 mm Firing chamber ø 80 mm H: 43 mm	Electrical connection: 110 Volt AC, 50/60 Hz Power consumption: 950 W Firing chamber temperature: 1050°C	1 x Firing unit 1 x Accessory set 1 x Operating manual	DSF110
Control unit	W: 260 mm D: 150 mm H: 200 mm	TFT touchscreen 10 inches, 1280 x 800 USB/SD interfaces	1x Connection cable	
Accessories	–	–	2x Platinum pins 1x Firing pad 1x Firing tray 1x Firing pliers 1x Cooling table	
Vacuum pump (optional)	–	–	1x Vacuum pump 1x Vacuum tube	DVPU110

More information on VITA SMART.FIRE
is available at www.vitanorthamerica.com/smartfire



Please note: Our products must be used in accordance with the instructions for use. We accept no liability for any damage resulting from incorrect handling or usage. The user is furthermore obliged to check the product before use with regard to its suitability for the intended area of applications. We cannot accept any liability if the product is used in conjunction with materials and equipment from other manufacturers that are not compatible or not authorized for use with our product and this results in damage. The VITA Modulbox is not necessarily a component of the product. Date of issue of this information: 07.20

After the publication of this information for use any previous versions become obsolete. The current version can be found at www.vita-zahnfabrik.com

VITA SMART.FIRE® is CE marked within the meaning of EC Guideline 2006/95/EC, 2004/108/EC and 2011/65/EC.

VITA

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