

VITA

For the highest  
quality and  
efficiency



## VITA VACUMAT® 6100 M

The fully automatic and micro-processor-controlled ceramic furnace for reliable firing of all common ceramics.



Find out more!



Furnace

# VITA VACUMAT® 6100 M

Reliable firing for all common ceramics.

The **VITA VACUMAT 6100 M** is your partner for fully automatic microprocessor-controlled firing processes. It offers outstanding firing quality, user safety and convenience – for all dental ceramics. The furnace impresses with superb quality and esthetics.

Thanks to its optimum ergonomic design, the furnace takes up a minimum amount of space, despite its large firing chamber. The linear cooling function ensures greater safety in the firing process. Innovative firing technology and high-tech materials inside the firing chamber ensure even better homogenous heat distribution. A durable investment ring – made in Germany – and reliable electronics promise consistently excellent firing results. Two integrated cooling trays support the safe storage of fired objects.

To operate the furnaces, the VITA vPad comfort or VITA vPad excellence control element is required.

### Fields of application:

The VITA VACUMAT 6100 M is suitable for firing temperatures of up to 1,200 °C, due to its pre-programmed firing programs for:

- Ceramic, stain and corrective firing
- Glaze firing
- Crystallization firing with and without a vacuum

## The advantages.

### Modern technology

Innovative firing technology and high-tech components for homogenous heat distribution.

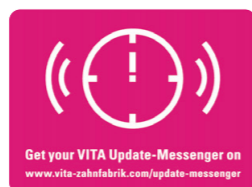
### Durability

Durable firing muffle – made in Germany – and reliable electronics for consistently excellent firing results.

### Efficiency

A wide variety of monitoring and service programs for maximum working convenience, safety and time savings.

VITA Update Messenger  
Software update service included.  
Subscribe now!



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### Please note:

Our products must be used according to 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 application. 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. Publication of this product brochure: 2025-01. After publication of this product brochure, any previous versions become obsolete. The current version in each case is available at [www.vita-zahnfabrik.com](http://www.vita-zahnfabrik.com)

VITA VACUMAT® 6100 M is CE marked according to EC Directives 2006/42/EG, 2014/30/EU and 2011/65/EU

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