VITALI DISINFECTION SYSTEM

CERTIFIED SYSTEM
FOR THE DISINFECTION
AND SANITIZATION OF DENTAL UNITS



LONGLIFE DENTAL UNITS



www.vitali.com

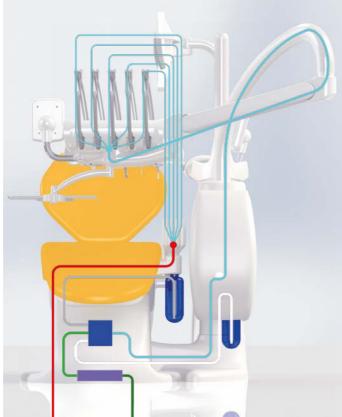
The MADE IN VITALI solution to the problem of disinfection and sanitization of dental units

VDS (Vitali Disinfection System) is our certified dental unit disinfection and sanitization system. It was first designed by the **VITALI** Research & Development department and then tested by qualified laboratories.

VDS is a complex device that combines state-of-the-art technology, medical devices and tested procedures. It has been proven that **VDS** is effective in reducing bacterial contamination in the water circuit of dental units, delaying biofilm formation. In fact, the medical device called **Multiclean**, used for disinfection, can effectively fight bacteria (such as Legionella pneumophila), fungi, HIV, HBV and HCV.

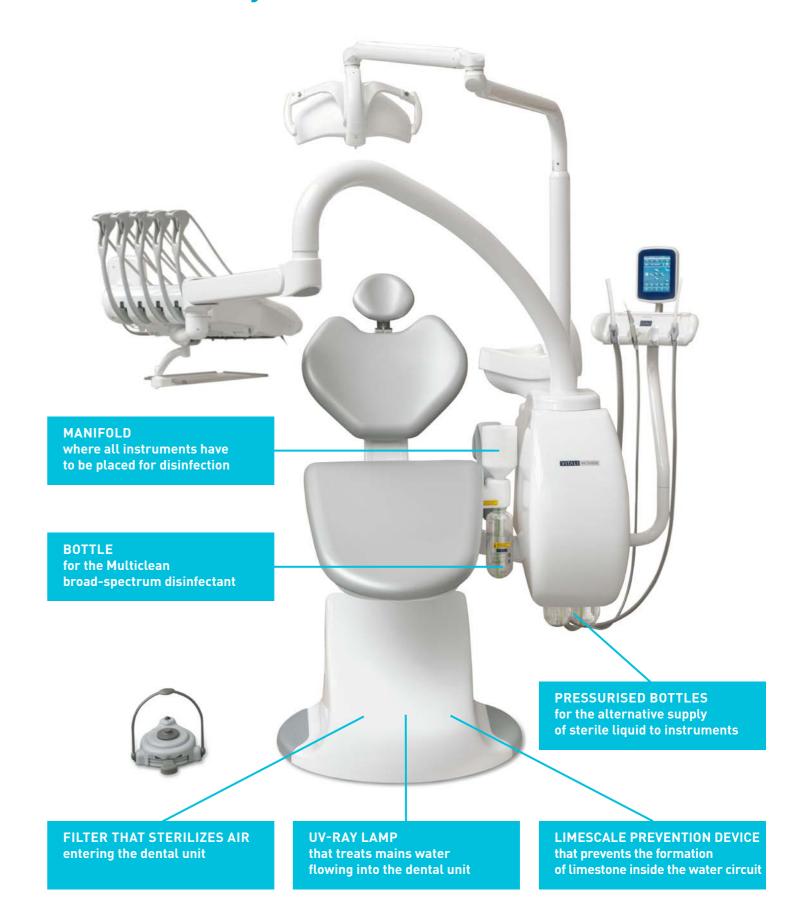
All our dental units can include the **VDS** system where requested. However, it must be integrated at the time of buying the unit: **VDS** cannot be applied to a **VITALI** unit that has already been delivered and is operational.





VDS

These are the key components of the VDS system





Standard positioning of instrument-holder manifold



Multiclean disinfectant bottle





Positioning of manifold in case of a spittoon drain valve



Pressurised bottles for sterile liquid

Let's find out how it works

Simple >	The VDS system is fully automatic and equipped with safety
	devices, so its operation is extremely simple.

Safe > For your own safety, that of the nurse and of your patients, it is advisable to completely disinfect the water circuit of instruments after each dental treatment.

Practical > You just need to place the instruments in the manifold, open the spray taps and start the system.

Quick > You can choose between two cycles: the FAST one, which lasts 5 minutes, and the SLOW one, which lasts 10 minutes. In T5 MASTER and T5 EVO PLUS, all the system functions are controlled with a single keyboard, while in V8 TOUCH they are controlled directly with the Touch keyboard screen.

Protected > To ensure maximum safety, especially in surgical treatments,

VDS offers you the possibility to use sterile liquid as an
alternative to mains water. This option is an additional
protection against contamination.



Keyboard for T5 MASTER and T5 EVO PLUS



Keyboard for V8 TOUCH

This is what you can do with VDS



Treat mains water
flowing into the dental unit
with UV rays, reducing
the bacterial load



Disinfect the water circuit with the Multiclean broad-spectrum medical device



Sanitise air entering the unit with the sterilizing filter



Use sterile liquid rather than mains water for all operations requiring extra safety

When buying your next dental unit, consider the solution that offers utmost safety to you, your collaborators and patients: choose a **VITALI** unit with the **VDS** integrated system.

click here to watch the video



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