

# G 7881 Dental Thermal Disinfector

A Simple Solution with Powerful Results



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# A Systematic Approach

Most dental practices today are busier than ever with staff providing services and procedures that demand time. The last thing the practice needs is the staff spending additional time in the back office cleaning instruments when there is a simpler solution.

The Miele Dental Disinfector stands out as the clear choice with the ability to wash, rinse, disinfect and dry. The G7881 provides a systematic approach to instrument reprocessing combining several steps and enabling your staff to spend more time with patients and helping you.

Assistants simply load instruments in cassettes and place directly into the machine. When the cycle is complete, the instruments are wrapped for sterilization and processed through the sterilizer. It's that easy!

## Streamline Instrument Reprocessing

Although many dental practices use ultrasonic units as the primary method for cleaning instruments prior to sterilization, instrument washers are now being installed in more schools, clinics and practice settings because these units substantially streamline the instrument cleaning process.

# Minimization of "Sharps" Incidents

With an ultrasonic system, the dental assistant or hygienist places dirty instruments into the unit. When clean, the instruments are again handled; to rinse, place into cassettes and wrap for sterilization.

The Dental Disinfector, when used in conjunction with a cassette system, eliminates these steps. Instruments are loaded into cassettes and placed into the machine for cleaning, disinfecting, rinsing, drying and then just uploaded to the sterilizer...minimal handling, minimal workload.

#### Delivers a High Level, Validated Clean

The G7881 is an automated process which delivers a high level, validated clean. Using the Disinfection Vario program, the machine takes cleaning effectiveness to a level greater than most automated cleaning systems; providing maximum capacity and delivering high level disinfection.

With the G7881, even blood that has dried on the instruments for up to six hours is reliably removed. The washer disinfector's rigid cleaning program assures that no debris, which can impede sterilization, is left on the surface of an instrument. And, since the cleaning process is not subject to user error, the machine cleans the same way time after time.

### **Disinfection Vario Program**

The G7881's high level thermal disinfection is achieved during the last 10 minutes of the final rinse cycle when the temperature rises to and holds at 93° C/200° F for ten minutes. The Disinfection Vario Program is the only recommended program providing a microbial contamination reduction that exceeds OSHA standards.

## Increased Staff and Patient Safety

Using the Disinfection Vario Program also results in instruments that are properly cleaned and disinfected for both patient safety and increased handling protection for your staff.

# **Greater Capacity**

Unlike other automated processing systems, the G7881 provides a full, two-level chamber to accommodate inserts, mesh trays and a combination of cassettes, as well as a variety of hinged instruments. The result is a practice that is able to perform more procedures and a staff able to process more cassettes daily, allowing for increased productivity.

#### Why Miele?

For more than 30 years, Miele has worked closely with dentists, hygiene specialists and instrument manufacturers leading the way as a true innovator in the development of washer disinfectors for dental settings.

Miele is known worldwide for our commitment to product quality, performance and attention to detail. Our professional service and training team offers a complete proficient in-service training for clients. All this makes Miele the system of choice for dentists worldwide.

# Improving Your Business Practice

Today, more than ever, dentists are challenged to justify capital expenditures. With the G7881, you not only streamline the back office sterilization center, but our customers report you can enhance productivity by 20 to 50%.

# The Miele Benefit

- Worldwide recognized expertise for automatic reprocessing of dental instruments
- Optimum material protection and preservation value of instruments
- Repeatable, verifiable results through automatic monitoring of parameters
- Increased staff and patient safety compared to manual cleaning processes
- Documented, verifiable cleaning results provide peace of mind

# Your Return on Investment

Time savings reduce the need for unnecessary staff time. Since time is money, coupled with chemical cost reduction, a substantial ROI is realized in using the Miele G7881 Dental Disinfector.

- No soaking or pre-treatment of instruments
- No manual washing
- Less handling of instruments, thus, reducing potential "sharps" incidents
- Reduced chemical costs

For a complete ROI overview, please visit our website at:  ${}^{\prime}\!$  mieledentallearning.com

# General Dentistry Package

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This package of baskets and inserts will hold 18+ cassettes in the E523 inserts, as well as, hinged and other instruments placed in the E379 open mesh tray.

# Oral Surgery Package

This package of baskets and inserts will hold 12+ cassettes in E523 inserts, as well as, hinged and other instruments placed in the E379 open mesh tray. It also comes with the 0177/1 injector basket for hollow instruments.

## Optional Accessories

Miele offers additional mesh baskets with lids, support inserts for single and double-ended instruments; inserts for trays and additional cassettes.

# Detergents

For the best cleaning results, Miele recommends using only ProCare Dent products.









Miele offers a complete system for safe and efficient work in the dental office. The System4Dent includes all aspects of modern instrument reprocessing and is based on decades of experience.

The G7881 thermal disinfector is complemented perfectly with in-house process chemicals marketed under the **ProCare** Dent name.

Miele also offers comprehensive customer service including technical and application support and infection control assistance.



and unmatched service and training.

Miele offers all of the products necessary for your machine; accessories, detergents

#### **Competent Machinery:**

24" wide stainless steel machine with three rotating multi-jet spray arms.



Chemistry and Detergents: ProCare Dent alkaline cleaning agents ensure best performance.

For more information or to view our G7881 Dental Disinfector, accessories and dental detergent products or to download our dental product brochures, please visit our website at *C* dentaldisinfector.com or *C* mieledentallearning.com



We offer a selection of inserts and holders for a wide variety of dental instruments.



Dedicated Service: All machines come with dealer supplied installation and in-service training.

# Miele Professional

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The Miele G 7881 Washer-Disinfector is designed and manufactured to perform an initial step of cleaning/disinfection in the reprocessing of soiled, reusable dental devices. Any instrument or device that comes in contact with blood or compromised tissue must be terminally reprocessed in accordance with current "Industry Best Practices" before each use in human patients. Always refer to The Manufacturer's Instructions for cleaning and sterilization of a particular device. Miele does not suggest, represent nor intend in any way that the G 7881 Washer-Disinfector be used for the terminal disinfection or sterilization of any regulated medical or dental device.