

SciCan **HYDRIM G4**

Washer-Disinfector





LEADERSHIP

in Infection Control

Automated instrument washer-disinfectors are the first step in the sterilisation process, which minimizes the physical handling of instruments and the many steps involved with manual cleaning such as pre-soaking, scrubbing and drying instruments. In addition to meeting the requirements of various guidelines and controls, automated washing and disinfection provides a safe, effective and efficient way to clean instruments, allowing staff to focus on the most important thing in the dental office, the patient.

Through a sustained legacy of product innovation and refinement, SciCan developed the HYDRIM Washer-Disinfector, which provides a suitable solution for nearly every office.

HYDRIM G4

Instrument Washer-Disinfector

HYDRIM G4 automated instrument washer-disinfector, the first step in the sterilisation process.



Reliable

HYDRIM G4 is designed in accordance with EN ISO 15883. The washer- disinfector has validated cycles to ensure repeatable performance.



Safe

Automated washer-disinfectors reduce physical handling of instruments, decreasing the risk of exposure and injuries.

HYDRIM G4 ensures that every set of instruments receive the same validated cleaning process by dosing the correct amount of detergent with each cycle.



Dry

Active air drying technology with hepa filter quickly dries the instruments and allows them to immediately be transferred to the next step of instrument reprocessing, sterilisation.



Capacity

The HYDRIM C61WD is a table-top unit with different options for baskets and adaptors to ensure you have a unit that meets the need of any practice. It has a 6 full-size cassette capacity, allowing offices to turn over 120 instruments in just 60 minutes – start to dry.*



Compact Design

The HYDRIM C61WD, designed as a table top unit, has the cleaning solution stored in the unit, so there is no extra storage space required.



G4 Technology

Allows for reliable load release; connects and sends cycle data to your smart devices or computer, providing easily accessible cycle data, maintenance information and service logs. Should you wish, G4 technology can connect your HYDRIM to specialized technicians, which allows for remote support.

*Actual cycle times will vary with incoming water temperature and pressure.



HYDRIM C61wd
by *SciCan*

G4

HYDRIM C61WD G4

Cleaning

Cleaning is one of the most important steps in the instrument reprocessing procedure. In order to achieve effective disinfection and sterilisation, the instruments need to properly be cleaned first. Washer-Disinfectors have been proven to be the most safe and effective way to clean and disinfect instruments, which is supported by many regulating authorities and dentists worldwide.

The powerful cleaning and disinfection unit, HYDRIM C61WD, is made of robust stainless steel and offered with a comprehensive range of accessories that provides a solution for almost every office. No extra detergent space is required as the patented cleaning solution is stored inside the unit. HYDRIM washer-disinfectors are user-friendly, safe and effective, allowing for thorough cleaning as well as thermal disinfection at 93°C.

By default all HYDRIM units offer active air drying with a HEPA filter, protecting instruments from recontamination and corrosion. As standard, the trolleys and the dosing pump for the liquid cleaner are also included in the scope of delivery.



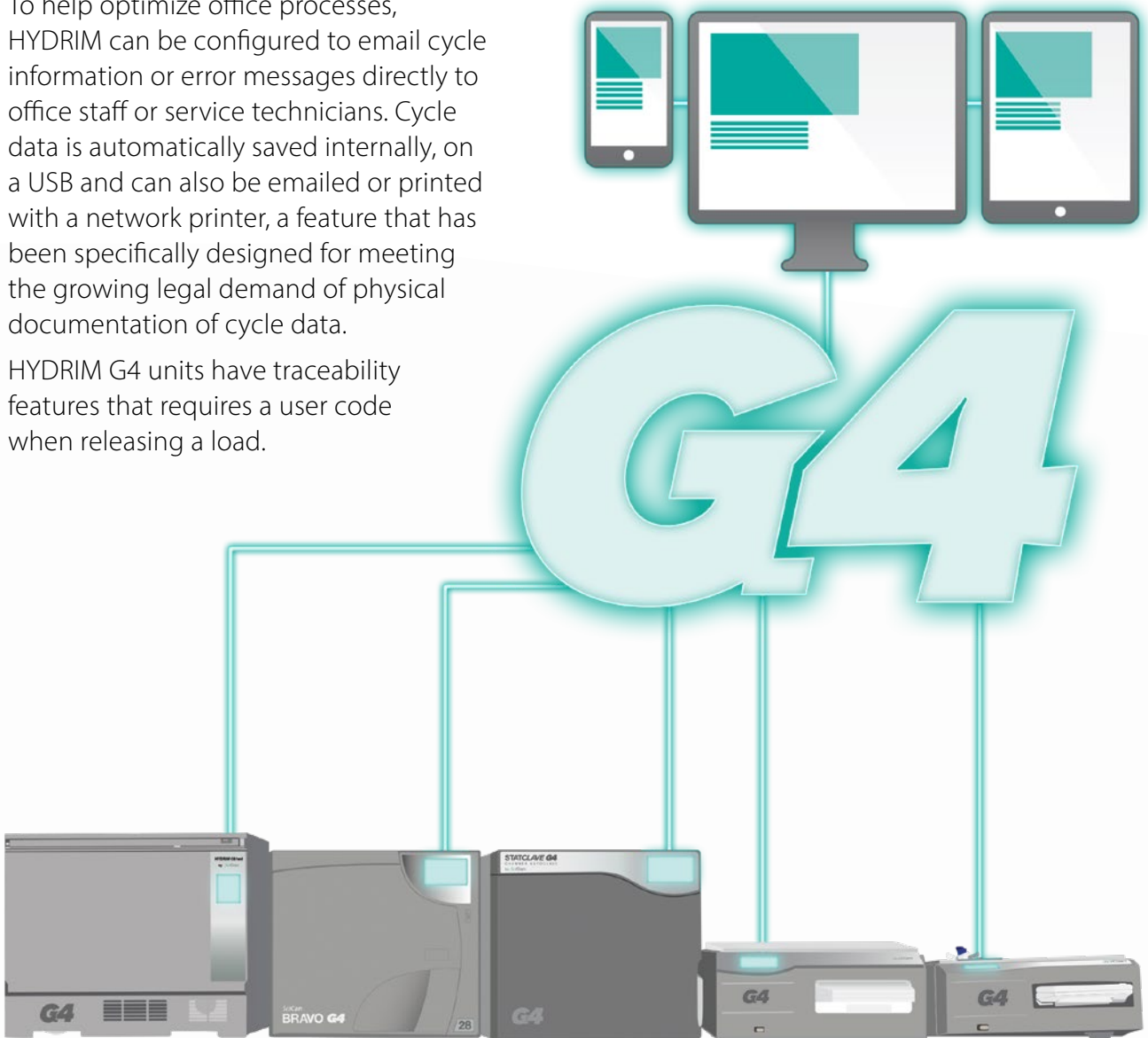
G4 Technology

A special feature of HYDRIM units is the innovative G4 technology. A large touch screen provides in-depth cycle info and allows users to view current operation.

With an integrated Ethernet port, HYDRIM can connect to the office network and send cycle data to your smart devices or computer, providing easily accessible cycle data, maintenance information and service logs.

To help optimize office processes, HYDRIM can be configured to email cycle information or error messages directly to office staff or service technicians. Cycle data is automatically saved internally, on a USB and can also be emailed or printed with a network printer, a feature that has been specifically designed for meeting the growing legal demand of physical documentation of cycle data.

HYDRIM G4 units have traceability features that requires a user code when releasing a load.



HYDRIM C61WD Specifications



Size	Dimensions: (w x h x d)	598 x 520 x 526 mm
	Depth with door open	829 mm
	Weight	44 kg
Cycle Times*	Rinse and Hold	5 mins
	Regular Wash + Dry**	26 mins. + 10 mins.
	Heavy Duty Wash with Disinfection + Dry	42 mins. + 10 mins.
Water Consumption Per Cycle†	Rinse and Hold	11 litres
	Regular Wash	11 litres
	Heavy Duty Wash & Disinfection	30 litres
Electrical Connection‡	Electrical Rating	208-240V or 200-230V, 50 Hz or 60 Hz, 12A, single phase
Water and Drain Connections	Hot and Cold Water Tap Connection	3/4" Garden hose, male
	Recommended Hot Water Temperature	60°C
	Cold Water Temperature	< 30°C
	Inlet Water Pressure	1 - 10 bar
	Drain	2 cm

* Actual cycle times will vary with incoming water temperature and pressure.
** This cycle DOES NOT provide disinfection and is not available for use. This cycle can added by a technician.
† Water consumption includes drying
‡ Electrical requirements are model specific

HYDRIM C61WD Rack Configurations

Configuration 1



3 Cassette /
2 Basket Rack
01-113253



Handpiece
system LCS
01-113625



Vertical Instrument
Rack
01-113255



Bar for Scaler Tip
with Torque Tool
01-114841

Additional Accessories

Adapter for
Handpieces
01-114845

Metal Plate
Holder for Bars
01-114846

Configuration 2



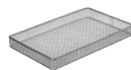
Handpiece
system LCS
01-113625



Vertical
Instrument Rack
01-113255



Bar for Scaler Tip
with Torque Tool
01-114841



STATIM 2000
Basket
01-107240



Basket Rack
01-113257



Lower Trolley
Basket
01-114942

Additional Accessories

Adapter for
Handpieces
01-114845

Metal Plate
Holder for Bars
01-114846

Configuration 3



3 Cassette /
2 Basket Rack
01-113253



Handpiece
system LCS
01-113625



Bar for Scaler Tip
with Torque Tool
01-114841



Multi-Use Bar
Accessory
01-114842

Additional Accessories

Adapter for
Handpieces
01-114845

Metal Plate
Holder for Bars
01-114846

Adapter for Surgical
Suction Tubes
01-114844

Configuration 4



Full Basket
01-113545



Basket Rack
01-113257

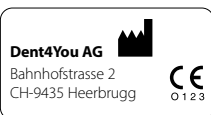


STATIM 2000
Basket
01-107240



STATIM 5000
Basket
01-107241

More loading samples available upon request.



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