

BipoWASH

Surgical Instrument Auto Washer

**COMPLETE
STERILIZATION
SOLUTIONS**



BipoWASH

The BipoWASH Washer-Disinfector line provides superior cleaning and disinfection combined with innovative options to minimize cost and time. This comprehensive approach offers a flexible solution for safe and thorough processing of a wide range of medical products for clinics, and hospitals.

High Quality Cleaning and Disinfection

Thermal disinfection

Thermal disinfection takes place at 90°C. Both temperature and time can be modified to meet the specific requirements of the customer.

Mechanical Cleaning Action

Mechanical action is a vital component of the cleaning process which uses heavy duty wash pumps to insure high flow rate and effective spray pressure for better and faster cleaning results.

Designed to Stay Clean

The washing chamber is designed with smooth edges and rounded corners to ensure a clean chamber surface.

Long Lasting and Safe

Water Quality

Built-in large capacity water softener for a continuous supply of softened water enhances cleaning effectiveness and prevents buildup of limescale.

Quality Components

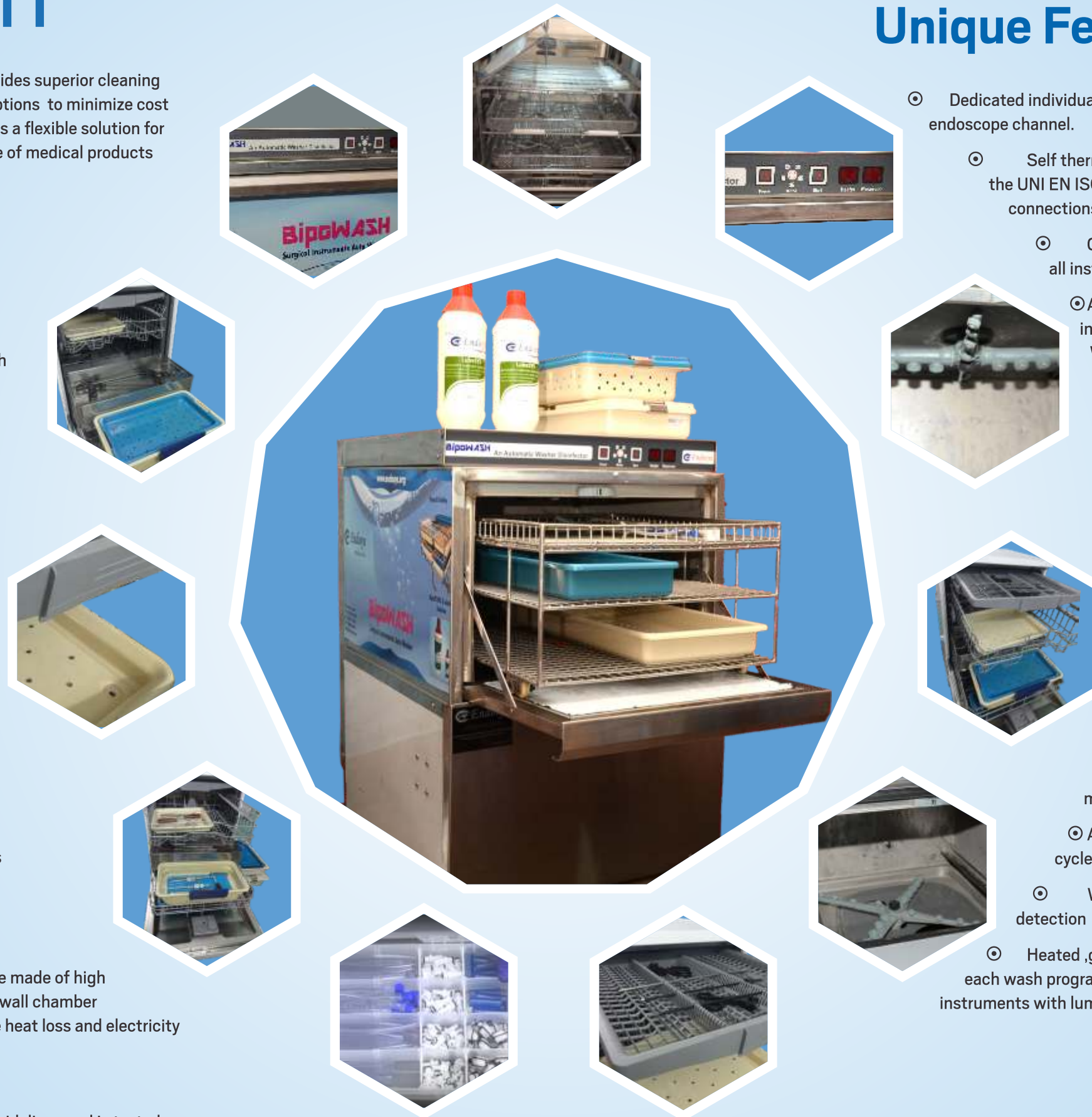
Washing chamber, washing arms and filters are made of high quality corrosion proof stainless steel. Double wall chamber construction and thorough insulation minimize heat loss and electricity consumption.

Standard Compliant

The GG2208 BipoWASH meets ISO 15883 guidelines and is tested and proven to clean and disinfect blood and protein dried on instruments for up to 6 hours.

Unique Features

- ⊙ Dedicated individual pumps, pressure and flow control for each endoscope channel.
- ⊙ Self thermal disinfection cycle at 90°C as required from the UNI EN ISO 15883- 4 rule including endoscope basket and connections
- ⊙ Complete cleaning and disinfection cycle time of all instruments in 15- 30 minutes
- ⊙ A dedicated system ensures the safe storage of the instrument during the process and a complete Washing/ Disinfection of the external surface of all lumen Instruments.
- ⊙ High throughput circulation pump provides thorough washing action at a low spray pressure for gentle yet powerful cleaning
- ⊙ Built in water softner helps to provide the best cleaning results in areas with hard water
- ⊙ Automatic error indication- Assures reliable cleaning and disinfection results. Temperature indicator, detergent dispense, pump functioning, water filling/draining error indicators available.
- ⊙ Best Cleaning Results- Final rinising with DI OR RO water(pure water system not included)
- ⊙ Quiet performance- 53 dBA rated for minimal workplace distraction
- ⊙ Automatic Lock- Door locks automatically when cycle begins assuring safety of personnel
- ⊙ Water proof system-Automatic shut on leak detection
- ⊙ Heated ,gravity convection drying step can be selected for each wash program(for faster drying, and complete drying of instruments with lumens)



5 WAY PROGRAMMABLE

BipoTD Program for cleaning and intermediate-level Disinfection

MIS program—ideal for Cleaning a variety of MIS Instruments in combination with Optional Injection racks

Rinse program--- for removal of gross debris

Drain--- a utility program simply to drain the water

Custom program--- Endosys BipoWASH experts can assist you with programming a custom cleaning cycle

BipoWASH ultra

The Endosys BipoWASH ultrasonic cleaner uses ultrasound's high frequencies to create movement in the liquid to remove contaminants from equipment surfaces.



- ⦿ Faster, better and damage free cleaning
- ⦿ Increased distribution of ultrasound energy
- ⦿ Improved cavitation
- ⦿ Simple and easy-to-read controls
- ⦿ High working frequency
- ⦿ Low noise levels
- ⦿ High power ultrasound generators

Main Features	Low Duty	High Duty	Intermediate
Tank Capacity	7L	25L	NA
Temp. Display	NA	Digital	Timer
Cycles	2	5	5
Water Consumption	3L	6L	8L
Program Duration	15-30Min	10-30 Min	15-180 Min
Spray Arms	Upper and Lower	Upper and Lower	Upper, Lower and Middle
Power	3.5 KW	3.5 KW	2 KW
Filter type	Micro filtration	Micro Filtration	Micro/Main/ Flat triple filtration
Product Dimension (L*W*H)	465 x 570 x 730	630 x 725 x 850	598 x 550 x815
Net Weight in Kg	45	70	60
Dryer	Optional	Optional	Inbuild
Endoscopic Washing	Optional	Optional	Optional

Ordering information

Cat No.	Product Description	Dimensions (L x W x D)	
		Inches	mm
42-15001	Bipo WASH- Washer Disinfector -Reguar w/o Lap portals	24 x 24 x 34	600 x 600 x 850
42-15002	Bipo WASH- Washer Disinfector -Reguar with Lap portals	24 x 24 x 34	600 x 600 x 850
42-15003	Bipo WASH- Washer Disinfector -HD with Lap portals	25 x 30 x 34	620 x 750 x 850
42-15004	Bipo WASH- Washer Disinfector -HD without Lap portals	25 x 30 x 34	620 x 750 x 850

For more information call your endosys sales representative

ENDOSYS TECHNOLOGIES |

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