

# HLD SYSTEMS™

a CENORIN™ product

## Model 610 Washer/High Level Disinfecter

Introducing the Model 610, the new generation of process controlled high level disinfection.

The 610 is designed to out-perform all other washer/HLD systems on the market while providing greater process/quality control. It is a superior alternative to traditional methods of chemical disinfection. The 610 offers superior quality assurance, labor-saving efficiency and responsible reprocessing with the following unique attributes:



- ◆ High level disinfection process control and process documentation  
Expanded data collection complies with new JCAHO, AORN and Infection Control recommendations.
- ◆ Sophisticated user interface  
Intuitive user interface using the new control panel. Message alerts maximize consistent system performance and longevity by reminding users to conduct preventive maintenance and routine cleaning.
- ◆ Efficacy and cleaning effectiveness  
Multi-purpose trays are adaptable to accommodate a variety of semi-critical and non-critical devices. New design creates turbulent cleaning action, assuring effective cleaning while still being gentle to devices. Trays are light and easy to remove and can be placed directly into Cenorin drying cabinets.
- ◆ Software controlled process management and safety assurance  
Automatic lid lock prevents interruption of any cycle and prevents user contact with hot water. Automatic injection of the precise volume of cleaning solution assures that proper cleaning protocols are met.
- ◆ Multi-Cultural interface  
Select between English, French and Spanish to maximize operational familiarity and confidence.
- ◆ Low operational and maintenance costs  
Fully insulated tank conserves energy. Smooth tank and working surfaces for ease of cleaning. Do-it-yourself simple preventive maintenance procedures.

## Warranty

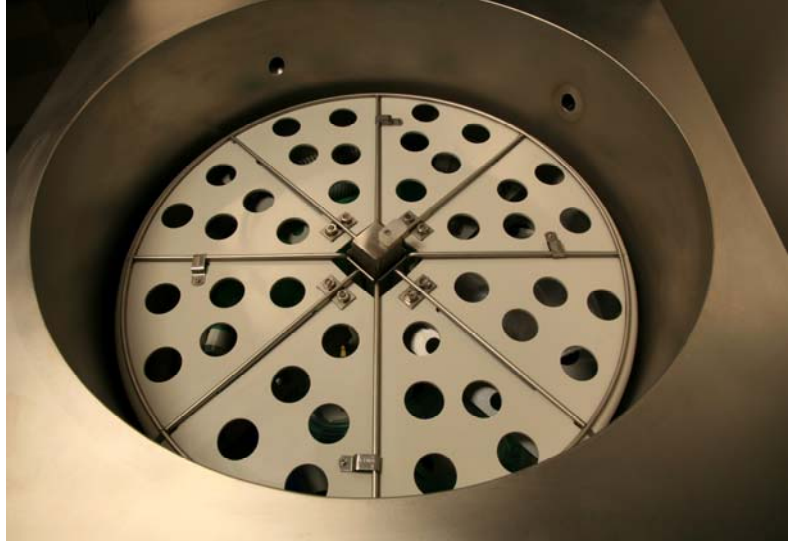
Two years against defective material and workmanship, with an optional Extended Warranty Plan available. Toll-free technical assistance for the lifetime of the equipment.

## HLD Systems Washer / High Level Disinfecter

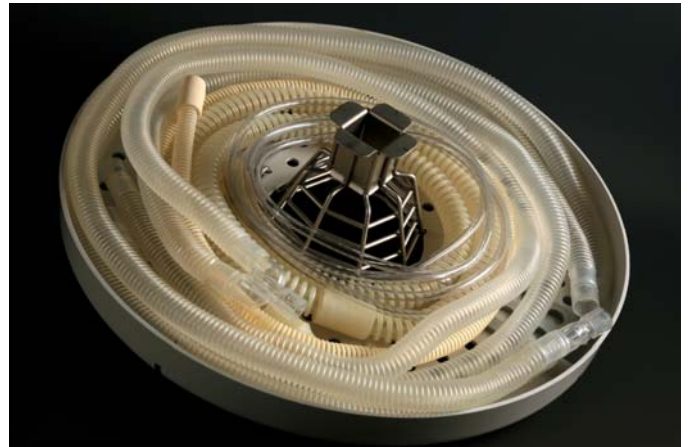
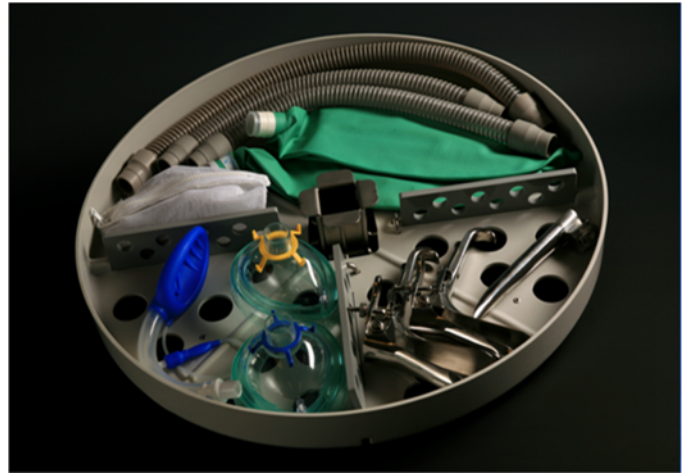
Convenient spray nozzle




Agitation channels create turbulent cleaning action. Top tray assures complete device immersion



Adjustable device trays for optimum load capacity and device type separation



## HLD Systems Washer / High Level Disinfectors - Technical Specifications

	Model 610	Model 610 HT
<b>Dimensions</b> (W x D x H)	26.5" x 33" x 46.5" (67 cm x 84 cm x 118 cm) to top of control panel, 163 cm height clearance with lid open	26.5" x 33" x 46.5" (67 cm x 84 cm x 118 cm) to top of control panel, 163 cm height clearance with lid open
<b>Weight</b> Empty (Full)	243 lbs (450 lbs) (110 kg (204 kg))	243 lbs (450 lbs) (110 kg (204 kg))
<b>Capacity /Tank Load</b>	25 gallons (3.3 cubic feet or 95 L)	25 gallons (3.3 cubic feet or 95 L)
<b>Electrical - 115V</b>  	115 VAC, 60 Hz, 20A, 2300W Exhaust: 7848 BTU/HR  Dedicated 120V, 30A circuit required with locking receptacle NEMA L5-30R	115 VAC, 60 Hz, 20A, 2300W Exhaust: 7848 BTU/HR  Dedicated 120V, 30A circuit required with locking receptacle NEMA L5-30R  Electrical Specifications for HT Heater: 208 V, 3-phase for High Throughput Heater Kilowatt input: 15kW; Elements: 3 Amps: 42 Amps; Circuit breaker: 50 Amp
	<b>Electrical - 230V</b>	230 VAC, 60 Hz, 12A, 2760W Exhaust: 9417 BTU/HR  Dedicated 230V, 30A circuit required with locking receptacle NEMA L6-30R
<b>Process Control System</b>	Standard / Cenorin process control and documentation software.	Standard / Cenorin process control and documentation software.
<b>Plumbing Requirements</b>	0.75" hose bib from hospital supply between 115°F - 120°F (46,1°C-48,9°C)  Drain — 1.5" (38 mm) min. ID Drain pipe must be located at a minimum height of 34" (86 cm) from the floor.  Floor drain recommended.	0.75" hose bib from hospital supply between 115°F - 120°F (46,1°C-48,9°C)  Drain — 1.5" (38 mm) min. ID Drain pipe must be located at a minimum height of 34" (86 cm) from the floor.  Floor drain recommended.
<b>Drive System</b>	Single integrated direct drive	Single integrated direct drive
<b>Footprint</b>	5.98 sq. ft. (0,6 sq m)	5.98 sq. ft. (0,6 sq m)
<b>Wall Clearance</b>	6" (15 cm)	6" (15 cm)
<b>Average Cycle Length</b>	175 minutes*	85 minutes**

\*Model 610 - Assuming incoming water is 115°F-120°F (46,1°C-48,9°C).

\*\*Model 610 HT - Assuming incoming water is 115°F-120°F (46,1°C-48,9°C), and HT Heater is heating incoming water to 155°F - 160°F (68,3°C – 71,1°C).

### High Level Disinfection Systems for Healthcare

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