



DS 500 CDL Washer Disinfector

Free-standing / under-counter washer for surgical instruments



Models: DS 500 CDL

WxDxH 23.62" x 24.8" x 33.46"

For instrument trays up to 21.5" total length

Standard Features:

- Full HST-glass drop down door
- Wash chamber in AISI 316L, mirror finish
- Rotating spray arms on top and bottom of chamber
- Three-stage water filtering system
- LCD color display
- Full-glass control panel with soft-touch keys
- USB port for cycle data download
- 40 Wash programs (20 standard + 20 free programs)
- High efficiency circulation pump 0.5 kW
- Pressure controlled wash circuit monitoring
- Drain pump
- Drain water cool-down circuit
- Two (2) dosing pumps for detergents and / or rinse aid
- Two (2) flow meters monitoring precise detergent dispensing
- Two (2) detergent level sensors
- Powerful hot air drying system with HEPA filter
- Built-in water softener
- Non-vented

Available configurations:

Electrical connection 208 / 480V, 3-phase





Options:

Side cabinet



Stainless steel stand



9991024 Stainless steel side cabinet for detergent storage

- Stainless steel side cabinet with swing door
- Storage of two 1 gal. bottles
- Left or right sided installation
- Increasing width of machine by 11.81"

9991016 Stainless steel stand for detergent storage

- Stainless steel base with swing door and lock
- Storage of four 1 gal. bottles
- Increasing height of machine by 23.62"

Additional Options:

- X-fire Ethernet interface for STEELCO DATA
- STEELCO DATA monitoring & supervisor software
- External printer
- DI-water boosting pump

Cycle times:

#1 Instrument Short#2 Instrument Standard

#3 Instrument Intensive

45 min including thermal disinfection and drying 55 min including thermal disinfection and drying 65 min including thermal disinfection and drying





Carts:



C 797 4- level cart for instrument trays

- Capacity of 8 instrument trays
- 3 Rotating spray arms
- Designed for use with trays up to 3.1" tall



C 797 3- level cart for instrument trays

- Capacity of 6 instrument trays
- 2 Rotating spray arms
- Designed for use with trays up to 7" (top level)



C 895 2-level cart for instrument trays

- Capacity of 4 instrument trays
- 1 Rotating spray arms
- Designed for use with extra-tall trays up to 7.5"



C 756 MIS cart for cannulated instruments

- 2 -level cart with space for trays on lower level
- 16 injector sleeves with silicone guards
- 16 injection nozzles in various sizes
- For internal rinsing and drying of cannulated instruments





Consumables / Detergents:

Our Sonitol product line has been specifically developed and tested with Steelco Instrument Washers:

Sonitol - 404LF-1 Surg-Enz Multi-Enzymatic Cleaner	1 GAL		
Sonitol - 404LF-SCLF Surg-Enz Multi-Enzymatic Cleaner, low foam	2.5 GAL		
Sonitol - 200-1 Acidic Neutralizer	1 GAL		
Sonitol – 200SCLF Low Foam Acidic Neutralizer	2.5 GAL		
Sonitol - 300-1 Lubricant	1 GAL		
Sonitol – 300SCLF Lubricant	2.5 GAL		
Sonitol – 110CK Moderate Alkaline	1 GAI		

Sonitol – 110CK Moderate Alkaline	1 GAL	
Sonitol – 110CKSCLF Moderate Alkaline Double Concentrate	2.5 GAL	