



GMP PARTS WASHER / CIP SYSTEM SUNCOMBE STERIWASHER™ 1500

For validated cleaning and maximum process reliability in pharmaceutical and biotechnological applications. Ideal for cleaning plant components, mixers, vessels, containers and production parts.

Technical Data – SteriWasher 1500

- Chamber dimensions (W × L × H): 1,500 × 1,500 × 1,670 mm
- External dimensions (W × L × H): approx. 2,500 × 1,700 × 2,000 mm
- Material (product-contact parts): stainless steel 316L
Material (non-product-contact parts): stainless steel 304
- Design: compliant with GMP, FDA and cGMP requirements
- Pressure-rated and full containment design

Features – SteriWasher 1500

Large chamber washer system

- Cleaning of small parts up to large mixers and containers

- Suitable for pharmaceutical, biotechnological and critical applications

Variable spray technology

- High-energy impingement washing
- Low-energy rinsing processes
- Recipe-controlled selection depending on application
- Flexible loading systems
- Removable racks and dedicated holding fixtures
- Loading via mobile trolleys
- Defined positioning of components for validated cleaning

Automation system (CIPSuite™)

- Up to 4 levels of automation
- Recipe management (up to 100 programs)
- Full documentation and traceability

Construction Features

- Hygienic washing chamber with radiused corners and sloped base
- Crevice-free design
- Automatically locking door with inflatable seal
- HEPA-filtered drying and cooling
- Hygienic valves, pumps and pipework
- Single or dual chemical dosing systems

Process Functions

- Pre-rinse
- Chemical cleaning (recirculation / single-pass)
- Intermediate rinsing
- Final rinse
- Drain
- Air purge and drying
- Self-cleaning (Self-CIP)

Advantages

- Validated cleaning in compliance with GMP / FDA
- Reproducible and fully documented processes
- Low water and energy consumption
- High flexibility due to modular design
- Cleaning of small components up to large equipment
- Easy integration into existing production systems

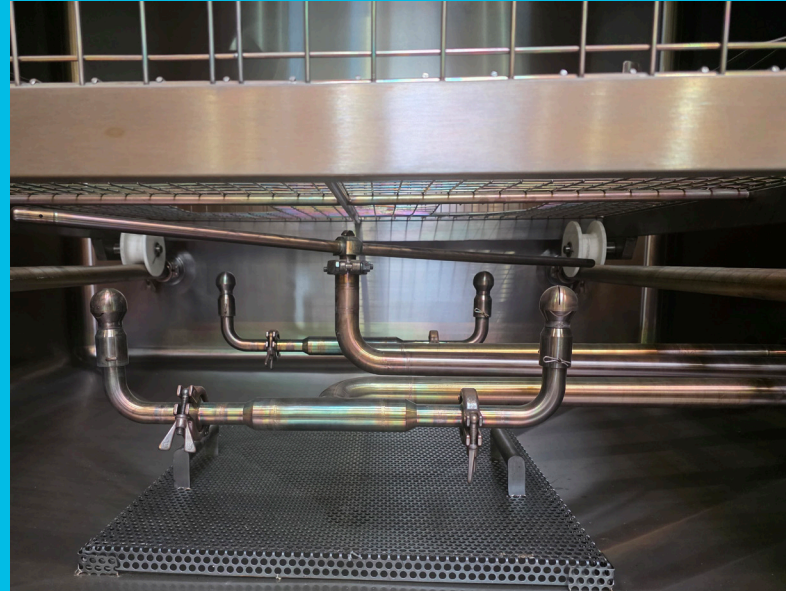
Typical Applications

- Pharmaceutical production facilities
- Biotechnology and fermentation
- Cleaning of mixers and process vessels
- Filling and packaging components
- Containers, IBCs, drums and tools

Availability

Inspection possible by appointment in Bremen

Delivery time: approx. 2 weeks



Washing chamber bottom cleaning



Washing chamber ceiling cleaning



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