



beyond boundaries, beyond limits

MEDICAL EQUIPMENT PORTFOLIO / 2026

# CSSD

# CSSD

Cleaning, disinfection, sterilization, storage and sterile-processing infrastructure



14

EQUIPMENT  
FAMILIES

FROM MEDICAL TECHNOLOGY  
TO MARKET PERFORMANCE

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# PORTFOLIO INDEX



A complete category overview with dedicated product imagery, technical data and configuration options.

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**Instrument and Surface Disinfection**

## PORTFOLIO STRUCTURE

Each equipment family is organized for clear product comparison and project planning.

# HOSPITAL STEAM STERILIZER

High-capacity steam sterilization platform for central sterile departments.



## TECHNICAL DATA

**EQUIPMENT CLASS**  
Hospital steam sterilizer

**CONFIGURATION**  
Front-loading floor-standing chamber pictured

**RELATED OPTION**  
Flash steam sterilizer listed

**DATA AVAILABILITY**  
Chamber volume and cycle values not stated

## CONFIGURATION SCOPE

- 01 Horizontal chamber configurations
- 02 Programmable sterilization cycles
- 03 Single- and double-door options

# TABLETOP STEAM STERILIZER

Compact high-speed sterilizer for clinics and satellite processing areas.



## TECHNICAL DATA

### EQUIPMENT CLASS

Tabletop steam sterilizer

### SPEED OPTION

Super-high-speed sterilizer listed

### INSTALLATION

Countertop configuration pictured

### DATA AVAILABILITY

Chamber volume and cycle time not stated

## CONFIGURATION SCOPE

01

Bench-top installation

02

Pre-programmed cycles

03

Multiple chamber capacities

# INSTRUMENT WASHER-DISINFECTOR

Automated cleaning and thermal-disinfection system for reusable instruments.



## TECHNICAL DATA

### EQUIPMENT CLASS

Surgical-instrument washer-disinfector

### CAPACITY

Different capacities available

### PROGRAMS

Multiple washing and disinfection programs

### USE SITES

Dental clinics, day surgery and hospitals

### CONFIGURATION

Customer-specific capability listed

## CONFIGURATION SCOPE

01

Programmable wash and disinfection cycles

02

Multiple rack and basket options

03

Clinic and hospital capacities

# ENDOSCOPY WASHER-DISINFECTOR

Automated reprocessing platform for flexible endoscopes.



## TECHNICAL DATA

### EQUIPMENT CLASS

Automatic endoscope washer-disinfector

### FUNCTIONS

Multi-function operation

### PROGRAMS

Multiple wash and disinfection programs

### SOFTWARE

Programs are updatable and software-connectable

### CONFIGURATION

Customer-specific production options listed

## CONFIGURATION SCOPE

01

Configurable wash and disinfection programs

02

Channel connection accessories

03

Cycle documentation options

# ENDOSCOPE DRYING AND STORAGE CABINET

Controlled storage environment for cleaned and disinfected endoscopes.



## TECHNICAL DATA

### EQUIPMENT CLASS

Endoscope storage and drying cabinet

### PURPOSE

Safe hygienic storage after reprocessing

### PLACEMENT

Designed to stand beside the washer-disinfector

### DATA AVAILABILITY

Capacity and airflow values not stated

## CONFIGURATION SCOPE

01

Vertical hanging organization

02

Filtered airflow and drying support

03

Multiple-scope capacities

# BEDPAN WASHER-DISINFECTOR

Automated cleaning and disinfection for reusable human-waste containers.



## TECHNICAL DATA

### EQUIPMENT CLASS

Bedpan washer-disinfector

### COMPATIBLE ITEMS

Plastic and stainless-steel basins listed

### INSTALLATION

Floor-standing units pictured in a processing row

### DATA AVAILABILITY

Cycle time and thermal values not stated

## CONFIGURATION SCOPE

01

Programmed cleaning cycles

02

Hands-free loading options

03

Multiple chamber formats

# PULP MACERATOR

Closed-system maceration for compatible single-use pulp containers.



## TECHNICAL DATA

### EQUIPMENT CLASS

Waste-paper pulp macerator

### COMPATIBLE ITEMS

Bedpans, urine bottles, basins and receivers

### DISH PROPERTIES

Waterproof, antibacterial and nano-coated

### MATERIAL NOTE

No plastic or polymer used for waterproofing

### DISPOSAL

Paper dishes described as recyclable after use

## CONFIGURATION SCOPE

01

Rapid sealed processing

02

Compact floor-standing format

03

Support for pulp bedpans and receivers

# MEDICAL WASTE TREATMENT SYSTEM

Integrated sterilization and shredding for healthcare waste streams.



## TECHNICAL DATA

### EQUIPMENT FAMILY

Medical-waste treatment and shredding

### STERILIZATION

Steam treatment system listed

### SIZE REDUCTION

Medical shredder listed

### DATA AVAILABILITY

Throughput and cycle values not stated

## CONFIGURATION SCOPE

01

Steam treatment configuration

02

Integrated or separate shredding

03

Project-specific throughput options

# CSSD TROLLEYS AND MOBILE WORKSTATIONS

Mobile equipment for transport, preparation and storage within sterile services.



## TECHNICAL DATA

**EQUIPMENT FAMILY**  
CSSD transport and mobile workstations

**CONSTRUCTION**  
Stainless-steel configurations pictured

**FORMATS**  
Open shelves, drawers and enclosed storage

**DATA AVAILABILITY**  
Dimensions and load values not stated

## CONFIGURATION SCOPE

- 01 Instrument and supply trolley formats
- 02 Stainless-steel construction
- 03 Open, enclosed and drawer configurations

# STAINLESS PROCESSING FURNITURE

Sinks, counters, cabinets and work surfaces for decontamination and packing zones.



## TECHNICAL DATA

### SINKS

Clinical discharge sink and triple-step processing sink

### PACKING

Modular packing workbench with electric jack

### STORAGE

Balloon-stent cabinet with hidden door

### MOBILE ITEMS

Wound-dressing and emergency trolleys

### ACCESSORIES

IV stand, pedal bucket and double foot step

## CONFIGURATION SCOPE

01

Processing sink configurations

02

Height-adjustable packing benches

03

Modular cabinet and storage options

# VERTICAL AUTOCLAVE FAMILY

Top-loading steam sterilizers for laboratory and clinical processing.



## TECHNICAL DATA

### EQUIPMENT CLASS

Vertical electric laboratory autoclave

### CYCLE CLASS

Class N listed

### CONFIGURATIONS

Four vertical configurations pictured

### DATA AVAILABILITY

Chamber volumes and cycle values not stated

## CONFIGURATION SCOPE

01

Multiple chamber volumes

02

Pressure and temperature control

03

Mobile stainless-steel construction

# HORIZONTAL AUTOCLAVE

Front-loading sterilizer for higher-throughput clinical processing.



## TECHNICAL DATA

**EQUIPMENT CLASS**  
Clinical horizontal autoclave

**CYCLE CLASS**  
Class B listed

**CHAMBER VOLUME**  
75 liters

**INSTALLATION**  
Front-loading floor-standing configuration

## CONFIGURATION SCOPE

- 01 Horizontal cylindrical chamber
- 02 Front-panel cycle control
- 03 Floor-standing installation

# COMPACT CLINICAL AUTOCLAVE

Small-footprint sterilization for clinic and decentralized processing workflows.



## TECHNICAL DATA

### EQUIPMENT CLASS

Compact clinical steam sterilizer

### INSTALLATION

Countertop configuration pictured

### DATA AVAILABILITY

Chamber volume and cycle values not stated

## CONFIGURATION SCOPE

01

Compact chamber options

02

Digital program control

03

Countertop or floor-standing formats

# INSTRUMENT AND SURFACE DISINFECTION

Cleaning and disinfection formulations supporting controlled reprocessing workflows.



## TECHNICAL DATA

### INSTRUMENT/SURFACE

Concentrated broad-spectrum disinfectant

### EQUIPMENT/SURFACE

Ready-to-use fast-acting formats

### HAND RUB

Alcohol-based antiseptic

### HAND GEL

Alcohol-based antiseptic gel

### SURGICAL SCRUB

Chlorhexidine digluconate 4%

## CONFIGURATION SCOPE

01

Instrument-compatible  
concentrate options

02

Ready-to-use surface formats

03

Hand-hygiene formulations  
available



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## CONFIGURE THE RIGHT SYSTEM

MTD supports equipment selection, technical clarification, procurement planning, delivery coordination and after-sales preparation.



### PROJECT PLANNING

- 1 Intended clinical use and care environment
- 2 Electrical supply, utilities and installation conditions
- 3 Accessories, consumables and optional modules
- 4 Destination-market documentation and training scope

The final quotation confirms the selected model, power requirements, accessories and documentation.

## CONTACT MTD

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