

## Versatility

Of our devices makes room for a variety of additional features and accessories such as:



## Steam Sterilizer

### General Features

High Quality Stainless Steel (316 or 304 AISI),  
Used in hospitals, laboratories, prosthetics  
manufacturers, dental and veterinary,  
Ergonomic design for easier and safer loading  
unloading operations,  
In-built Steam Generator,  
Easy one side access for service and maintenance.

### Control and Observe

Every step on a handy 7" Touchscreen and PLC,  
Full-automatic programs, adjustable  
for specific calibrations,  
Numeric and graphic display,  
Integrated 40-character thermal printer.

### Safe and Sound

With security measures that protect the operator  
and the device,  
Emergency stop button,  
Sensors against obstructions on the doors pathway,  
Doors locks under pressure,  
Unable to open both doors at once in  
Septic-Aseptic models.

Visual, written and audial warning systems,  
Data storage of up to 1000 cycles,  
USB port for transferring saved data to other media,  
Communications via RS 232 and RS485 Ethernet Module,  
4 Analogue Manometers.

## Steam Sterilizer Equipments



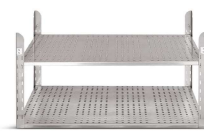
### Transport Trolley

Easy load system for stackable  
baskets and containers.  
Compatibility with ISO and STU  
standard storage shelving systems.  
Availability of height adjustable and  
fixed height transfer trolley.



### STU Baskets

Compatibility with ISO and STU  
standard storage shelving systems.



### Inner Trolley

Grid type loading rack for ISO standard  
baskets.  
Flexibility in height adjustment of the  
levels maximize load capacity.  
Compatibility with ISO standard storage  
shelving systems.



## For a Green Future



As Sterilmed Medical, we want to leave a green future for next  
generations and we manufacture our products with that  
sensitivity; a zero waste mentality. All materials used in  
manufacturing our devices are recyclable or eco-friendly and we  
constantly work on increasing the efficiency of devices for less  
water and energy consumption.



## Quality Without Compromise

Is our motto and we manufacture our devices assuring their quality in compliance with;

Medical Device Directive:  
93/42/EEC as amended by directive 2007/47/EC

Device Classification:  
Class IIb, acc. To EC MDD (Annex II)

Low Voltage Directive:  
EN 60601-2-040

EMC Directive:  
EN 60601-1-2

Pressure Equipment Directive:  
EN 13445 (Pressure Vessels)

Sterilization – Steam sterilizers – Large sterilizers:  
EN285

Quality Management System Requirements:  
EN - ISO 9001

Medical Devices – Quality management systems –  
Requirements for regulatory purposes:  
ISO 13485

Environmental Management Systems –  
Requirements with guidance for use:  
ISO 14001

## Capacity and Dimensions

| Model        | Chamber (WxHxD) - mm |     |      | Litres | Overall (WxHxD) - mm |      |      |
|--------------|----------------------|-----|------|--------|----------------------|------|------|
| SMB-YD-75    | 400                  | 400 | 625  | 100    | 870                  | 1650 | 950  |
| SMB-DSD-160  | 400                  | 400 | 1000 | 160    | 870                  | 1650 | 1310 |
| SMB-DSD-200  | 500                  | 500 | 800  | 200    | 970                  | 1750 | 1110 |
| SMB-DSD-250  | 500                  | 500 | 1000 | 250    | 970                  | 1750 | 1310 |
| SMB-DSD-300A | 500                  | 500 | 1200 | 300    | 970                  | 1750 | 1510 |
| SMB-DSD-300  | 670                  | 670 | 815  | 377    | 1140                 | 1900 | 1125 |
| SMB-DSD-450  | 670                  | 670 | 1000 | 450    | 1140                 | 1900 | 1410 |
| SMB-DSD-540  | 670                  | 670 | 1300 | 580    | 1140                 | 1900 | 1610 |
| SMB-DSD-675  | 670                  | 670 | 1600 | 715    | 1140                 | 1900 | 1910 |
| SMB-DSD-810  | 670                  | 670 | 1900 | 850    | 1140                 | 1900 | 2210 |
| SMB-DSD-945  | 670                  | 670 | 2200 | 985    | 1140                 | 1900 | 2510 |

\* Single / Double Automatic Vertical Sliding Door System options are available.

As the main manufacturer of STERILMED Products, besides Standard STERILMED Model products and designs, visual changes can be made on a project-specific basis.



## Quality Certificates



# Steam Sterilizer