

High capacity washer disinfectors

Smeg high-capacity washer disinfectors are a state-of-the-art solution for medium to large hospitals that require advanced systems for disinfecting surgical instruments as well as robotic surgery devices on a daily basis.

Key features

- **FLEXIBILITY:**
Thanks to a wide choice of trolley configurations all surgical instrumentation can be accommodated. Detergents can be easily stored in the lower compartment.
- **CUSTOM PROGRAMMES:**
The operator has at his disposal a complete range of functionalities.
- **CONTROL PANEL:**
The multi-language TFT colour touch display allows simple and intuitive daily use, complete with a wide range of 20 default and 20 customisable programmes.
- **USB PORT:**
The machine's equipment includes a USB port for convenient and efficient hospital data recording as well as optional LAN port for machine monitoring.

Available versions

WASHER DISINFECTORS UP TO 12 DIN

Smeg washer disinfectors with a **capacity of up to 12 DIN** guarantee impeccable hygiene and effective disinfection of medical instruments, thus helping to raise safety and quality standards within healthcare facilities. Reliability and state-of-the-art technology combine to meet the professional needs of hospitals and CSSDs, ensuring smooth operations and optimal results.



WASHER DISINFECTORS UP TO 18 DIN

Smeg washer disinfectors with a **capacity of up to 18 DIN** offer high performance, precision and reliability, meeting the needs of modern healthcare facilities. Advanced technology combined with intuitive design makes every step of the disinfection process simple and effective, helping to ensure the safety of patients and staff.



Efficient solutions for CSSDs

Hospital sterilisation units play a crucial role in ensuring safety and hygiene within healthcare facilities, managing the disinfection of instruments and medical devices essential for patient care. In this context, Smeg Instruments offers cutting edge solutions designed to optimise the efficiency of daily procedures.



Automatic loading and unloading system

The loading and unloading trolleys, designed to serve double sliding door washer disinfectors, offer the possibility to optimise the management of the washing and disinfection process, with the accurate separation of the dirty and clean sides.

- Increased autonomy of the process
- Reduced need for operator intervention
- Increased daily productivity

Automatic trolley detection

The automatic trolley detection represents a significant evolution for CSSDs. This innovative functionality enables better trolley management, increasing the accuracy and efficiency of the daily washing procedures and minimising the margin of human error in the handling of medical instruments.

- Automatic trolley detection and recognition
- Automatic program selection according to the trolley to be washed
- Automatic start of the washing cycle

Accessories for high-capacity washer disinfectors



CSK1210FLEX

6 levels flexible multipurpose washing rack for simultaneous washing of standard and MIC surgical instruments.



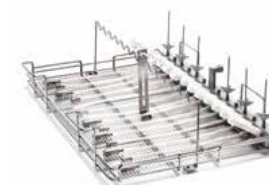
CSKDIN

Instrument basket with handles. Suitable for holding medium-sized instruments.



CSK1815FLEX

6 levels flexible multipurpose washing rack for simultaneous washing of standard and MIC surgical instruments.



INSPMIC15

Stainless steel mini-invasive surgery trolley.



CSKDAVXISI15

Da Vinci surgery robot washing trolley - 12 positions - si and xi series. Suitable for automatic reprocessing and validated high level disinfection of Intuitive Surgical EndoWrist®.



CPCDIN415

Stainless steel trolley for washing containers. 4 containers capacity injection rack.

WD6010

High-capacity washer disinfector with drop-down door

- washing up to 95 °C - antibacterial thermal disinfection
- capacity of 12 DIN baskets
- functioning protected by 3 different password levels
- integrated built-in panel printer (optional)
- Ethernet port for LAN connection (optional)
- electronic door lock system for user safety
- n. 2 spray arms, one on the top and on the bottom of the chamber
- forced hot air-drying system with absolute H14 HEPA filter
- high efficiency Ecoslim steam condenser (optional)
- peristaltic pump for liquid detergent and level sensor
- peristaltic pump for liquid neutralizer and level sensor
- possibility of installing up to 2 additional peristaltic pumps
- optional internal lighting system with no. 4 LED lights for the washing chamber (standard on specific versions - see table below)
- washing rack recognition system (optional on "T" versions) with double electronic board
- cold water, hot water and demineralized water connections
- floor drain connection
- wall drain connection with dedicated drain pump (optional)
- electrical connection: 3/N/PE 400 V - 50 Hz - 13 kW max
- 60 Hz version available
- pass-through hole to insert for validation external temperature probes - max diameter available 9,5 mm (3/8")
- net chamber capacity 234 litres

Version	SINGLE DROP DOWN DOOR	DOUBLE DROP DOWN DOOR	FAST CYCLES (*)	INTERNAL LED LIGHTING SYSTEM
WD6010	-	■	-	□
WD6010T	-	■	■	■
WD6010M	■	-	-	□
WD6010TM	■	-	■	■

■ standard feature □ optional features (some can only be installed in the factory at the time of ordering)
- feature not provided and not installable

(*) Thanks to 2 pre-heating tanks for cold and demineralized water, the average cycle time is only 35 minutes

**MULTI-LANGUAGE
TFT COLOUR TOUCH
SCREEN ON BOTH
SEPTIC AND ASEPTIC
SIDE (N.1 FOR SINGLE
DOOR VERSIONS)**

**AVAILABLE PROGRAMS:
20 DEFAULT + 20 CUSTOM**

**WASHING CHAMBER
MADE OF AISI 316L
STAINLESS STEEL AND
EXTERNAL PANELS
MADE OF AISI 304
STAINLESS STEEL**

**DETERGENT CABINET
WITH REMOVABLE
TRAY FOR STORING UP
TO 3X5 LITRES CANS
+ 1X1 LITRE CAN**

**USB PORT FOR
DOWNLOADING
WASHING CYCLES LOG**



External dimensions WxDxH	650x720x1950 mm
Internal working dimensions WxDxH	550x620x685 mm

WD7010

High-capacity washer disinfecter with sliding door

- washing up to 95 °C - antibacterial thermal disinfection
- capacity of 12 DIN baskets
- functioning protected by 3 different password levels
- integrated built-in panel printer (optional)
- Ethernet port for LAN connection (optional)
- electronic door lock system for user safety
- n. 2 spray arms, one on the top and on the bottom of the chamber
- forced hot air-drying system with absolute H14 HEPA filter
- high efficiency Ecoslim steam condenser (optional)
- peristaltic pump for liquid detergent and level sensor
- peristaltic pump for liquid neutralizer and level sensor
- possibility of installing up to 2 additional peristaltic pumps
- optional internal lighting system with no. 4 LED lights for the washing chamber (standard on specific versions - see table below)
- washing rack recognition system (optional for "T" versions)
- cold water, hot water and demineralized water connections
- floor drain connection
- wall drain connection with dedicated drain pump (optional)
- electrical connection: 3/N/PE 400 V - 50 Hz - 13 kW max
- 60 Hz version available
- pass-through hole to insert for validation external temperature probes - max diameter available 9,5 mm (3/8")
- net chamber capacity 234 litres

Version	SINGLE SLIDING DOOR	DOUBLE SLIDING DOOR	FAST CYCLES (*)	INTERNAL LED LIGHTING SYSTEM
WD7010	-	▪	-	□
WD7010M	▪	-	-	□
WD7010T	-	▪	▪	▪
WD7010TM	▪	-	▪	▪

▪ standard feature □ optional features (some can only be installed in the factory at the time of ordering)
 - feature not provided and not installable

(*) Thanks to 2 pre-heating tanks for cold and demineralized water, the average cycle time is only 35 minutes

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TFT COLOUR TOUCH
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**AVAILABLE PROGRAMS:
20 DEFAULT + 20 CUSTOM**

**WASHING CHAMBER
MADE OF AISI 316L
STAINLESS STEEL AND
EXTERNAL PANELS
MADE OF AISI 304
STAINLESS STEEL**

**USB PORT FOR
DOWNLOADING
WASHING CYCLES LOG**

**DETERGENT CABINET
WITH REMOVABLE
TRAY FOR STORING UP
TO 3X5 LITRES CANS
+ 1X1 LITRE CAN**



External dimensions WxDxH	780x800x1950 mm
Internal working dimensions WxDxH	550x620x685 mm

WD7015

High-capacity washer disinfecter with sliding door

- washing up to 95 °C - antibacterial thermal disinfection
- capacity of 18 DIN baskets
- functioning protected by 3 different password levels
- integrated built-in panel printer (optional)
- Ethernet port for LAN connection (optional)
- electronic door lock system for user safety
- n.2 spray arms, one on the top and on the bottom of the chamber
- forced hot air-drying system with double motor and double absolute H14 HEPA filter
- high efficiency Ecoslim steam condenser (optional)
- peristaltic pump for liquid detergent and level sensor
- peristaltic pump for liquid neutralizer and level sensor
- possibility of installing up to 3 additional peristaltic pumps
- optional internal lighting system with no.4 LED lights for the washing chamber (standard on specific versions - see table below)
- washing rack recognition system (optional)
- cold water, hot water and demineralized water connections
- n.2 independent washing pumps
- ready for connection to automatic loading/unloading system for washing trolleys (optional)
- floor drain connection
- wall drain connection with dedicated drain pump (optional)
- electrical connection: 3/N/PE 380-400 V - 50 Hz - 20 kW max
- 60 Hz version available
- pass-through hole to insert for validation external temperature probes - max diameter available 9,5 mm (3/8")
- net chamber capacity 348 litres

Version	SINGLE SLIDING DOOR	DOUBLE SLIDING DOOR	FAST CYCLES (*)	INTERNAL LED LIGHTING SYSTEM
WD7015	-	■	-	□
WD7015M	■	-	-	□
WD7015T	-	■	■	■
WD7015TM	■	-	■	■

■ standard feature □ optional features (some can only be installed in the factory at the time of ordering)
- feature not provided and not installable

(*) Thanks to 2 pre-heating tanks for cold and demineralized water, the average cycle time is only 35 minutes

**MULTI-LANGUAGE
TFT COLOUR TOUCH
SCREEN ON BOTH
SEPTIC AND ASEPTIC
SIDE (N.1 FOR SINGLE
DOOR VERSIONS)**

**AVAILABLE PROGRAMS:
20 DEFAULT + 20 CUSTOM**

**WASHING CHAMBER
MADE OF AISI 316L
STAINLESS STEEL AND
EXTERNAL PANELS
MADE OF AISI 304
STAINLESS STEEL**

**USB PORT FOR
DOWNLOADING
WASHING CYCLES LOG**

**DETERGENT CABINET
WITH REMOVABLE
TRAY FOR STORING UP
TO 4X5 LITRES CANS
+ 1X2 LITRE CAN**



External dimensions WxDxH	900x1000x1950 mm
Internal working dimensions WxDxH	626x826x685 mm

WD7015TECO

High-capacity washer disinfector with double sliding door, fast cycle and eco system

- washing up to 95 °C - antibacterial thermal disinfection
- capacity of 18 DIN baskets
- equipped with FAST cycles
- functioning protected by 3 different password levels
- integrated built-in panel printer (optional)
- Ethernet port for LAN connection (optional)
- n.2 doors interlocked for complete separation dirty/clean side
- n.2 spray arms, one on the top and on the bottom of the chamber
- forced hot air-drying system with double motor and double absolute H14 HEPA filter
- high efficiency Ecoslim steam condenser (optional)
- peristaltic pump for liquid detergent and level sensor
- peristaltic pump for liquid neutralizer and level sensor
- possibility of installing up to 3 additional peristaltic pumps
- internal lighting system with no. 4 led lights for the washing chamber
- washing rack recognition system (optional)
- cold water, hot water and demineralized water connections
- n.2 independent washing pumps
- ready for connection to automatic loading/unloading system for washing trolleys (optional)
- floor drain connection
- wall drain connection with dedicated drain pump (optional)
- electrical connection: 3/N/PE 380-400 V - 50 Hz - 20 kW max
- 60 Hz version available
- pass-through hole to insert for validation external temperature probes - max diameter available 9,5 mm (3/8")
- net chamber capacity 348 litres

ECO SYSTEM

With its efficient heat exchanger, the WD7015TECO achieves optimal results while minimizing its impact on the environment and increasing the CSSD's daily washing capacity.



*Comparison made performing a same three-phase wash cycle on standard version WD7015

INNOVATIVE ECO HEAT EXCHANGER WITH ENERGY RECOVERY AND CONSUMPTION REDUCTION FUNCTION

MULTI-LANGUAGE TFT COLOUR TOUCH SCREEN ON BOTH SEPTIC AND ASEPTIC SIDE (N.1 FOR SINGLE DOOR VERSIONS)

AVAILABLE PROGRAMS: 20 DEFAULT + 20 CUSTOM

WASHING CHAMBER MADE OF AISI 316L STAINLESS STEEL AND EXTERNAL PANELS MADE OF AISI 304 STAINLESS STEEL

USB PORT FOR DOWNLOADING WASHING CYCLES LOG

DETERGENT CABINET WITH REMOVABLE TRAY FOR STORING UP TO 4X5 LITRES CANS + 1X2 LITRE CAN



External dimensions WxDxH	900x1000x2170 mm
Internal working dimensions WxDxH	626x826x685 mm