Quality touch

Each washer disinfector is manufactured according to the MDD 93/42/EEC & EN ISO 15883-1-2 (EN ISO15883-1 & EN 15883-3 for WDB DS & WDB DC) in order to meet top level hygiene standards. Quality of each product is documented through EN ISO 9001 (Quality Systems), EN ISO 13485 (Quality Systems for Medical Devices) and EN ISO 14001 (Environmental Management System) standards.



Our models and their technical specifications

INSTRUMENT WASHER DISINFECTORS

SPECIFICATIONS	MODELS		
	WDC 8	WDS 12	WDS 18
ORDER NO / DOOR FORMATION	SINGLE MANUAL	SINGLE MANUAL	SINGLE SLIDING
	SINGLE MANUAL W/CABINET	SINGLE MANUAL W/JET	SINGLE SLIDING W/JET
	SINGLE MANUAL W/JET	DOUBLE MANUAL	DOUBLE SLIDING
		DOUBLE MANUAL W/JET	DOUBLE SLIDING W/JET
		SINGLE SLIDING	
		SINGLE SLIDING W/JET	
		DOUBLE SLIDING	
		DOUBLE SLIDING W/JET	
TYPE	UNDER COUNTER	SELF STANDING	SELF STANDING
CAPACITY (L)	175	265	450
CAPACITY (DIN)	8	12	18
JET MODIFICATION	AVAILABLE AS AN OPTIONAL FEATURE		
WASHING PUMP	0,7 KW – 400 L/min	0,8 KW – 626 L/min	0,8 + 0,7 KW - 626 + 400 L/min
HEPA H14 DRYING	YES	YES	YES
DRYING PUMP	150 m3/h	150 m3/h	300 m3/h
DOSING PUMP	2 + 2 (OPTIONAL)	2 + 2 (OPTIONAL)	2+3 (OPTIONAL)

BEDPAN WASHER DISINFECTORS

	MODELS	
SPECIFICATIONS :	PLUSHER WDB DS	PLUSHER WDB DC
ORDER NO	311001	311002
TYPE	SELF STANDING	UNDER COUNTER
CAPACITY	CUSTOMIZED VARIOUS BEDPAN, URINAL AND COMMODE HOLDERS AVAILABLE	
DOOR FORMATION	SINGLE, HORIZONTAL OPENING MANUAL DOOR	
STEAM GENERATOR	3,2 KW / 2 L	
DOSING PUMPS	1 STANDARD WITH FLOW-METER	
AIR COOLING	OPTIONALLY AVAILABLE FOR PARTIAL DRYING, COOLING AND PREVENTING ODORS	

^{*} Decimal chamber volumes are rounded up to next integer value

Minimal design maximum throughput

instrument washer disinfectors are designed to fit in small spaces in order to provide wider space for other equipment in C.S.S.D (Central Sterile Supply Depot) or laboratory. Increased capacity enables flexibility and reducesnecessity for capital equipment investments. Simple design provides easy service for engineers while guaranteeing problem free workflow for operators.

Monitoring of cycle and device status is essential in order to ensure operational ease. A graphic flat screen is placed on both sides in pass-through models. Complete set of accessories for various types of instruments enhances flexibility for each unit. It is possible to reach higher throughput levels by JET modification available for all instrument washer disinfector.

Functionality and ease

Instrument washer disinfectors may include several features to increase functionality and operational ease indaily work flow:

Functional software

- 9 pre-defined & 11 free customizable cycle capacity for various different types of instruments
- · Ability to modify cycle parameters to reach specific goals
- Self diagnosis with animations
- Monitoring all washing parameters in order to ensure real validation

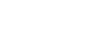
Intelligent design

- Spray arm monitoring which stops cycle in case of an abnormality
- Trolley recognition system to eliminate risk of running improper cycles
- Conductivity probe for optimum washing performance
- T.E.S. (Total Emptiness System) for draining all left over water at pump

Shorter Cyle Times JET

- Increased speed in cycle times
- Cycle times reduced up to 50%
- Standard pre-heating tank for hot water connection
- Optional pre-heating tank for demi-water connection

Save & Safe



- HEPA H14 filter for drying and ventilation
- Energy optimization by steam-electric hybrid heating
- Air and water warming by condensed steam to save
- Optimized pump capacities to reduce consumption

Ergonomics



- 4 x 5L can capacity drawer with lock & easy cleaning removable dip tray
- Stainless steel stand for heightening WDC 8series
- Easy to open manual door or vertical sliding door available in single or pass-through
- Steam condensers to prevent steam coming out from chamber

Easy workflow with optional features and customizable accessories

All instrument washer disinfectors may be equipped with various kinds of accessories and optionalfeatures in order to support workflow, which some are listed below:

Integrated water softener	Instrument trolleys with 2, 3, 4, 5 or 6 levels
Demineralized water connection	M.I.S. trolleys
Additional peristaltic pumps with flow meter (2 already included)	Anesthesia trolleys
Hybrid heating system, steam - electric	- Dental trolleys
Printer on clean/dirty side	Container washing trolleys

Shoe washing trolleys Trolley recognition system

Spray arm monitoring Biberon (baby bottle) trolleys

Conductivity sensor Laboratory trolleys

LED light inside chamber Cylindrical vessel trolleys

Wall drain system Trolleys with removable level

Total Emptiness System (T.E.S.) Transport trollevs











Simplicity at peak for sluice rooms

WDB DS and WDB DC bedpan washer disinfectors are designed to serve as separate units or together with stainless steel furniture in sluice rooms. Simple operation process with warnings on digital screen and controls through keypad allows users to complete every task in a simple manner. Compact design enables washer series to

fit separately or as a sluice room solution even in narrow spaces or limited areas near wards. High levels of disinfection through 10 nozzles and 3 pre-set programs for solid, liquid and tough wastes for are available. Safety is kept in mind while designing and several features like drain clog safety, self disinfection system or door safety has already been covered.





WDB DS

