



Washing and  
disinfection in the  
laboratory sector

**2023**



Machines.....	3
Laboratory glassware washers.....	3
New CONCEPT line - glassware washer 60 cm .....	4
New CONCEPT line - glassware washer 60 cm - drying system .....	8
New CONCEPT line - glassware washer 90 cm - drying system .....	10
Basic line - glassware washer 45 cm .....	12
Professional line - glassware washer 60 cm .....	14
Professional line - glassware washer 90 cm with drying system .....	20
Professional line - large dimension glassware washers .....	28
Professional line - double door glassware washers .....	36
Autoclaves .....	42
Ultrasound cleaner .....	43
Machine optionals .....	49
Plinths and support frames .....	63
Booster pumps for demineralized water .....	65
Additional peristaltic pumps .....	70
Traceability .....	81
Machine accessories .....	89
Water Treatment: Demineralizer .....	90
Water Treatment: Softener .....	91
Trolleys .....	93
Base trolleys .....	93
Narrow neck glassware injection trolleys .....	101
Pipette injection trolleys .....	139
Mixed injection trolleys (pipette + narrow neck) .....	144
Injection trolleys for large glassware .....	150
Injection trolleys for vials and conical centrifuge test tubes .....	159
Transport systems.....	163
Supports and baskets .....	166

Flask and beaker supports .....	166
Plate and slide supports .....	169
Bottle supports .....	171
Test tubes supports.....	173
Petri dish supports .....	175
Bottom racks for small glassware and netting .....	176
Ultrasound accessories .....	180
Special supports.....	185
Baskets.....	186
Water systems accessories .....	187
Consumables .....	190
Detergents and additives .....	194
Spare parts .....	197

## **Machines**

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### **Laboratory glassware washers**

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## New CONCEPT line - glassware washer 60 cm

### GW0260-00-00J (art. 850037)

#### LABORATORY GLASSWARE WASHER

- glassware washer for washing and disinfecting of glassware and various laboratory material
- washing up to 85 °C - antibacterial thermal disinfection
- user interface with touch colour display, simultaneous display on three independent levels of the operating parameters (program, progress status, temperature/remaining time/Ao/peristaltic pumps dosage, etc.)
- display front panel in glass with LCD display and USB frontal port for connectivity
- provided with a visual and achoustic communication system for operativity and alarms
- programs available: 7 default + 1 for service
- microprocessor electronic control provided with 3 safety levels for parameters editing and adjusting
- internal memory for cycles, parameters and alarms datalogging
- provided with software to connect the device and monitoring cycles and parameters
- washing chamber and internal door in AISI 304 stainless steel
- external panels made of AISI 304 stainless steel
- n. 2 independent washing levels through telescopic guides
- active thermodynamic drying
- alkaline powder detergent dispenser
- peristaltic dosing pump for acid liquid neutralizer
- incorporated high efficiency water softener with salt sensor
- communication via display of the progressive status of the washing cycle
- possibility to cool the drain water up to 65°C
- electronic door lock system for user safety
- cold water and demineralized water connections as default configuration
- ready to hot water connection (to be purchased as option art. T4260AC)
- default electrical connection: 3/N/PE 400 V - 50 Hz - 7 kW max
- convertible in single phase: 1/N/PE 230 V - 50 Hz - 2,8 kW max
- convertible in tri-phase w/o neutral: 230V 3~ - 50Hz - 19A - 7 kW max
- supplied without trolleys
- internal working dimensions WxDxH: 525 x 490 x 570 mm
- external dimensions WxDxH: 600 x 600 x 850 mm
- chamber capacity 147 litres



**GW0260-S0-00J**

(art. 850040)

**LABORATORY GLASSWARE WASHER WITH SECOND DOSING PUMP**

☐ peristaltic dosing pump for liquid detergent

#### **Machine optionals**

- AS4060 - AQUA STOP WATER LEAK KIT
- B6040L - STAINLESS STEEL PLINTH FOR 60 CM MACHINES WITH LOCK
- IRCP - CEILING SPRAY ARM
- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS
- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- P14060 - PERISTALTIC PUMP FOR LIQUID DETERGENT
- PAD1 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2R - PAD2 RELAY KIT
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- T4260AC - HOT WATER SUPPLY SYSTEM
- T6040 - STAINLESS STEEL FRAME FOR 60 CM MACHINES
- TOP60I - BUILT-IN TOP 60 CM
- WD-EC-1 - SINGLE-PHASE ELECTRIC CONNECTION
- WD-EC-3 - THREE-PHASE WITHOUT NEUTRAL ELECTRIC CONNECTION
- WD-LS3060 - DETERGENT LEVEL SENSOR

## GW1260-00-000 (art. 850004)

### LABORATORY GLASSWARE WASHER

- glassware washer for washing and disinfecting of glassware and various laboratory material
- washing up to 95 °C - antibacterial thermal disinfection
- user interface with touch colour display, simultaneous display on three independent levels of the operating parameters (program, progress status, temperature/remaining time/Ao/peristaltic pumps dosage, etc.)
- display front panel in glass with LCD display and USB frontal port for connectivity
- provided with a visual and achoustic communication system for operativity and alarms
- programs available: 20 default + 20 custom + 1 for service
- microprocessor electronic control provided with 3 safety levels for parameters editing and adjusting
- internal memory for cycles, parameters and alarms datalogging
- provided with software to connect the device and monitoring cycles and parameters
- ready to Wi-Fi and Bluetooth connection
- washing chamber and internal door in AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- n. 2 independent washing levels through telescopic guides
- active thermodynamic drying
- alkaline powder detergent dispenser
- peristaltic dosing pump for acid liquid neutralizer
- possibility of installing up to 2 additional peristaltic pumps
- incorporated high efficiency water softener with salt sensor
- communication via display of the progressive status of the washing cycle
- possibility to cool the drain water up to 65°C
- electronic door lock system for user safety
- cold water and demineralized water connections as default configuration
- ready to hot water connection (to be purchased as option art. T4260AC)
- default electrical connection: 3/N/PE 400 V - 50 Hz - 7 kW max
- convertible in single phase: 1/N/PE 230 V - 50 Hz - 2,8 kW max
- convertible in tri-phase w/o neutral: 230V 3~ - 50Hz - 19A - 7 kW max
- supplied without trolleys
- internal working dimensions WxDxH: 525 x 490 x 570 mm
- external dimensions WxDxH: 600 x 600 x 850 mm
- chamber capacity 147 litres



**GW1260-S0-000**  
(art. 850016)

**LABORATORY GLASSWARE WASHER WITH SECOND DOSING PUMP**  
☐ peristaltic dosing pump for liquid detergent

**GW1260-SC-000**  
(art. 850039)

**LABORATORY GLASSWARE WASHER WITH STEAM CONDENSER AND SECOND DOSING PUMP**  
• high efficiency steam condenser Ecoslim, with cold water injection



- peristaltic dosing pump for liquid detergent

#### **Machine optionals**

- AS4060 - AQUA STOP WATER LEAK KIT
- B6040L - STAINLESS STEEL PLINTH FOR 60 CM MACHINES WITH LOCK
- FLUX4060 - DOSING CONTROL FOR ADDITIONAL PERISTALTIC PUMPS
- IRCP - CEILING SPRAY ARM
- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS
- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- P14060 - PERISTALTIC PUMP FOR LIQUID DETERGENT
- P34260 - PERISTALTIC PUMP FOR CAUSTIC SODA
- P44260 - PERISTALTIC PUMP FOR LIQUID ANTIFOAM
- PAD1 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2R - PAD2 RELAY KIT
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- T4260AC - HOT WATER SUPPLY SYSTEM
- T6040 - STAINLESS STEEL FRAME FOR 60 CM MACHINES
- TOP60I - BUILT-IN TOP 60 CM
- WD-232PRINT - PORTA SERIALE RS232
- WD-EC-1 - SINGLE-PHASE ELECTRIC CONNECTION
- WD-EC-3 - THREE-PHASE WITHOUT NEUTRAL ELECTRIC CONNECTION
- WD-LS3060 - DETERGENT LEVEL SENSOR

## New CONCEPT line - glassware washer 60 cm - drying system

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### GW4260-00-000 (art. 850026)

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#### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM

- glassware washer for washing and disinfecting of glassware and various laboratory material
- washing up to 95 °C - antibacterial thermal disinfection
- user interface with touch colour display, simultaneous display on three independent levels of the operating parameters (program, progress status, temperature/remaining time/Ao/peristaltic pumps dosage, etc.)
- display front panel in glass with LCD display and USB frontal port for connectivity
- provided with a visual and aoustic communication system for operativity and alarms
- programs available: 20 default + 20 custom + 1 for service
- microprocessor electronic control provided with 3 safety levels for parameters editing and adjusting
- internal memory for cycles, parameters and alarms datalogging
- provided with software to connect the device and monitoring cycles and parameters
- ready to Wi-Fi and Bluetooth connection
- washing chamber and internal door in AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- n. 2 independent washing levels through telescopic guides
- forced hot air drying system with air filter 98% DOP
- ready for absolute HEPA filter H14 (to be purchased as option art. AF4060)
- alkaline powder detergent dispenser
- peristaltic dosing pump for acid liquid neutralizer
- possibility of installing up to 2 additional peristaltic pumps
- incorporated high efficiency water softener with salt sensor
- communication via display of the progressive status of the washing cycle
- possibility to cool the drain water up to 65°C
- electronic door lock system for user safety
- cold water and demineralized water connections as default configuration
- ready to hot water connection (to be purchased as option art. T4260AC)
- default electrical connection: 3/N/PE 400 V - 50 Hz - 7 kW max
- convertible in single phase: 1/N/PE 230 V - 50 Hz - 2,8 kW max
- convertible in tri-phase w/o neutral: 230V 3~ - 50Hz - 19A - 7 kW max
- supplied without trolleys
- internal working dimensions WxDxH: 525 x 490 x 570 mm
- external dimensions WxDxH: 600 x 600 x 850 mm
- chamber capacity 147 litres



<b>GW4260-S0-000</b> (art. 850005)	<b>LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM AND SECOND DOSING PUMP</b> <ul style="list-style-type: none"> <li>• peristaltic dosing pump for liquid detergent</li> </ul>
<b>GW4260-S0-060</b> (art. 850041)	<b>LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM AND SECOND DOSING PUMP - 60 Hz</b> <ul style="list-style-type: none"> <li>• peristaltic dosing pump for liquid detergent</li> <li>• 60 Hz</li> </ul>
<b>GW4260-SC-000</b> (art. 850036)	<b>LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM, SECOND DOSING PUMP AND STEAM CONDENSER</b> <ul style="list-style-type: none"> <li>• high efficiency steam condenser Ecoslim, with cold water injection</li> <li>• peristaltic dosing pump for liquid detergent</li> </ul>

#### Machine optionals

- AF4060 - ABSOLUTE HEPA FILTER
- AS4060 - AQUA STOP WATER LEAK KIT
- B6040L - STAINLESS STEEL PLINTH FOR 60 CM MACHINES WITH LOCK
- FLUX4060 - DOSING CONTROL FOR ADDITIONAL PERISTALTIC PUMPS
- IRCP - CEILING SPRAY ARM
- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS
- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- P14060 - PERISTALTIC PUMP FOR LIQUID DETERGENT
- P34260 - PERISTALTIC PUMP FOR CAUSTIC SODA
- P44260 - PERISTALTIC PUMP FOR LIQUID ANTIFOAM
- PAD1 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2R - PAD2 RELAY KIT
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- T4260AC - HOT WATER SUPPLY SYSTEM
- T6040 - STAINLESS STEEL FRAME FOR 60 CM MACHINES
- TOP60I - BUILT-IN TOP 60 CM
- WD-232PRINT - SERIAL PORT RS232
- WD-EC-1 - SINGLE-PHASE ELECTRIC CONNECTION
- WD-EC-3 - THREE-PHASE WITHOUT NEUTRAL ELECTRIC CONNECTION
- WD-LAN12 - COMMUNICATION LAN CARD
- WD-LS3060 - DETERGENT LEVEL SENSOR
- WD-PRINTE2 - EXTERNAL PRINTER

## New CONCEPT line - glassware washer 90 cm - drying system

### GW4290-00-000 (art. 850027)

#### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM

- glassware washer for washing and disinfecting of glassware and various laboratory material
- washing up to 95 °C - antibacterial thermal disinfection
- user interface with touch colour display, simultaneous display on three independent levels of the operating parameters (program, progress status, temperature/remaining time/Ao/peristaltic pumps dosage, etc.)
- display front panel in glass with LCD display and USB frontal port for connectivity
- provided with a visual and achoustic communication system for operativity and alarms
- programs available: 20 default + 20 custom + 1 for service
- microprocessor electronic control provided with 3 safety levels for parameters editing and adjusting
- internal memory for cycles, parameters and alarms datalogging
- provided with software to connect the device and monitoring cycles and parameters
- ready to Wi-Fi and Bluetooth connection
- washing chamber and internal door in AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- detergent compartment with front telescopic opening, 2 x 5-litre tanks capacity (up to 4 with optional art. TANKBSK)
- n. 2 independent washing levels through telescopic guides
- forced hot air drying system with air filter 98% DOP
- ready for absolute HEPA filter H14 (to be purchased as option art. AF4060)
- alkaline powder detergent dispenser
- peristaltic dosing pump for acid liquid neutralizer
- possibility of installing up to 3 additional peristaltic pumps
- incorporated high efficiency water softener with salt sensor
- communication via display of the progressive status of the washing cycle
- possibility to cool the drain water up to 65°C
- electronic door lock system for user safety
- cold water and demineralized water connections as default configuration
- ready to hot water connection (to be purchased as option art. T4260AC)
- default electrical connection: 3/N/PE 400 V - 50 Hz - 7 kW max
- convertible in single phase: 1/N/PE 230 V - 50 Hz - 2,8 kW max
- convertible in tri-phase w/o neutral: 230V 3~ - 50Hz - 19A - 7 kW max
- supplied without trolleys
- internal working dimensions WxDxH: 525 x 490 x 570 mm
- external dimensions WxDxH: 900 x 600 x 850 mm
- chamber capacity 147 litres



**GW4290-S0-000**

(art. 850042)

**LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM AND  
SECOND DOSING PUMP**

- peristaltic dosing pump for liquid detergent

**Machine optionals**

- AF4060 - ABSOLUTE HEPA FILTER
- AS4060 - AQUA STOP WATER LEAK KIT
- B6040L - STAINLESS STEEL PLINTH FOR 60 CM MACHINES WITH LOCK
- FLUX4060 - DOSING CONTROL FOR ADDITIONAL PERISTALTIC PUMPS
- IRCP - CEILING SPRAY ARM
- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS
- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- P14190 - PERISTALTIC PUMP FOR LIQUID DETERGENT
- P34290 - PERISTALTIC PUMP FOR CAUSTIC SODA
- P44290 - PERISTALTIC PUMP FOR LIQUID ANTIFOAM
- PAD1 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2R - PAD2 RELAY KIT
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- T4260AC - HOT WATER SUPPLY SYSTEM
- T6040 - STAINLESS STEEL FRAME FOR 60 CM MACHINES
- TANKBSK - UPPER LEVEL CAN HOLDER BASKET
- TOP60I - BUILT-IN TOP 60 CM
- WD-EC-1 - SINGLE-PHASE ELECTRIC CONNECTION
- WD-EC-3 - THREE-PHASE WITHOUT NEUTRAL ELECTRIC CONNECTION
- WD-LANI2 - COMMUNICATION LAN CARD
- WD-LS4190 - DETERGENT LEVEL SENSOR
- WD-PRINTE2 - EXTERNAL PRINTER

## Basic line - glassware washer 45 cm

### GW2145 (art. 860454)

#### LABORATORY GLASSWARE WASHER

- washing up to 95°C - antibacterial thermal disinfection
- programs: 9 default + 6 custom
- microprocessor programmable electronic control
- serial port RS232 for connection to external printer or PC
- active thermodynamic drying
- alkaline powder detergent dispenser
- peristaltic pump for acid liquid neutralizer
- possibility of installing 1 additional peristaltic pump
- washing chamber and internal door in AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- n. 2 independent washing levels through telescopic guides
- external dimensions LxDxH: 450 x 620 x 850 mm
- internal working dimensions LxDxH: 370 x 480 x 570 mm
- incorporated water softener with salt sensor
- cold water and demineralized water connections
- electronic door lock system for user safety
- electrical connection: 1/N/PE 230 V - 50 Hz - 3,3 kW max
- 60 Hz version available
- Schuko plug 16 A - 250 V included
- upper and lower trolleys D-CS1 and D-CS2 included



#### OTHER POSSIBLE CONFIGURATIONS

##### GW2145A

##### LABORATORY GLASSWARE WASHER

(art. 860698)

☐ booster pump for non-pressure demineralized water

- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS
- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- P12145 - PERISTALTIC PUMP FOR LIQUID DETERGENT
- PAD1 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2R - PAD2 RELAY KIT
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER - 60 HZ
- TOP45I - BUILT-IN TOP 45 CM
- WD-LANE - DATA COMMUNICATION CARD
- WD-LS3060 - DETERGENT LEVEL SENSOR
- WD-PRINTE - EXTERNAL PRINTER

## Professional line - glassware washer 60 cm

### GW3060BX (art. 860141)

#### LABORATORY GLASSWARE WASHER

- washing up to 95°C - antibacterial thermal disinfection
- programs: 20 default + 10 custom
- n. 3 microprocessors programmable electronic control
- serial port RS232 for connection to external printer or PC
- 128 x 64 pixel graphics display for different languages messages
- active thermodynamic drying
- alkaline powder detergent dispenser
- peristaltic pump for liquid neutralizer
- possibility of installing up to 3 additional peristaltic pumps
- washing chamber and internal door in AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- n. 2 independent washing levels through telescopic guides
- external dimensions LxDxH: 600 x 640 x 850 mm
- internal working dimensions LxDxH: 525 x 490 x 570 mm
- incorporated water softener with salt sensor
- cold water, hot water and demineralized water connections
- electronic door lock system for user safety
- electrical connection: 3/N/PE 400 V - 50 Hz - 7 kW max (switchable to single-phase 230 V)
- 60 Hz version available
- without trolleys



#### OTHER POSSIBLE CONFIGURATIONS

##### GW3060BXC

(art. 860241)

##### LABORATORY GLASSWARE WASHER

- ☐ high efficiency steam condenser Ecoslim, with cold water injection

##### GW3060BXCA

(art. 860700)

##### LABORATORY GLASSWARE WASHER

- ☐ high efficiency steam condenser Ecoslim, with cold water injection
- booster pump for non-pressure demineralized water

##### GW3060BXA

(art. 860699)

##### LABORATORY GLASSWARE WASHER

- ☐ booster pump for non-pressure demineralized water

- ADU - UNIVERSAL PERISTALTIC PUMP FOR LIQUID ADDITIVES
- B6040L - STAINLESS STEEL PLINTH FOR 60 CM MACHINES WITH LOCK
- IC5090 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- IRCP - CEILING SPRAY ARM
- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS
- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- PAD - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER

**Machine optionals**

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- PAD2-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER - 60 HZ
- T6040 - STAINLESS STEEL FRAME FOR 60 CM MACHINES
- TOP60I - BUILT-IN TOP 60 CM
- WD-LANE - DATA COMMUNICATION CARD
- WD-LS3060 - DETERGENT LEVEL SENSOR
- WD-PRINTE - EXTERNAL PRINTER
- WD-VDS - DUAL DRAIN VALVE



## GW3060P (art. 860190)

### LABORATORY GLASSWARE WASHER - PETROL

- washing up to 95°C - antibacterial thermal disinfection
- programs: 20 default + 10 custom
- n. 3 microprocessors programmable electronic control
- serial port RS232 for connection to external printer or PC
- 128 x 64 pixel graphics display for different languages messages
- active thermodynamic drying
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- peristaltic pump for caustic soda solution
- peristaltic pump for anti-foam additive
- washing chamber and internal door in AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- n. 2 independent washing levels through telescopic guides
- external dimensions LxDxH: 600 x 640 x 850 mm
- internal working dimensions LxDxH: 525 x 490 x 570 mm
- incorporated water softener with salt sensor
- cold water, hot water and demineralized water connections
- electronic door lock system for user safety
- electrical connection: 3/N/PE 400 V - 50 Hz - 7 kW max (switchable to single-phase 230 V)
- 60 Hz version available
- spare parts kit for petrol
- without trolleys



### OTHER POSSIBLE CONFIGURATIONS

#### GW3060PA

#### LABORATORY GLASSWARE WASHER

(art. 860701)

- ☐ booster pump for non-pressure demineralized water

- B6040L - STAINLESS STEEL PLINTH FOR 60 CM MACHINES WITH LOCK
- IC5090 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- IRCP - CEILING SPRAY ARM
- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS
- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- PAD - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER - 60 HZ
- T6040 - STAINLESS STEEL FRAME FOR 60 CM MACHINES
- TOP60I - BUILT-IN TOP 60 CM
- WD-LANE - DATA COMMUNICATION CARD
- WD-LS3060 - DETERGENT LEVEL SENSOR

**Machine optionals**

- WD-PRINTE - EXTERNAL PRINTER
- WD-VDS - DUAL DRAIN VALVE

**GW3060S (art. 860189)****LABORATORY GLASSWARE WASHER**

- washing up to 95°C - antibacterial thermal disinfection
- programs: 20 default + 10 custom
- n. 3 microprocessors programmable electronic control
- serial port RS232 for connection to external printer or PC
- 128 x 64 pixel graphics display for different languages messages
- active thermodynamic drying
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- possibility of installing up to 2 additional peristaltic pumps
- washing chamber and internal door in AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- n. 2 independent washing levels through telescopic guides
- external dimensions LxDxH: 600 x 640 x 850 mm
- internal working dimensions LxDxH: 525 x 490 x 570 mm
- incorporated water softener with salt sensor
- cold water, hot water and demineralized water connections
- electronic door lock system for user safety
- electrical connection: 3/N/PE 400 V - 50 Hz - 7 kW max (switchable to single-phase 230 V)
- 60 Hz version available
- without trolleys

**OTHER POSSIBLE CONFIGURATIONS****GW3060SA**

(art. 860702)

**LABORATORY GLASSWARE WASHER**

- ☐ booster pump for non-pressure demineralized water

**GW3060SC**

(art. 860210)

**LABORATORY GLASSWARE WASHER**

- ☐ high efficiency steam condenser Ecoslim, with cold water injection

**GW3060SCA**

(art. 860703)

**LABORATORY GLASSWARE WASHER**

- ☐ high efficiency steam condenser Ecoslim, with cold water injection
  - booster pump for non-pressure demineralized water

- ADU - UNIVERSAL PERISTALTIC PUMP FOR LIQUID ADDITIVES
- B6040L - STAINLESS STEEL PLINTH FOR 60 CM MACHINES WITH LOCK
- IC5090 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- IRCP - CEILING SPRAY ARM
- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS
- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- PAD - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER - 60 HZ

**Machine optionals**

- T6040 - STAINLESS STEEL FRAME FOR 60 CM MACHINES
- TOP60I - BUILT-IN TOP 60 CM
- WD-LANE - DATA COMMUNICATION CARD
- WD-LS3060 - DETERGENT LEVEL SENSOR
- WD-PRINTE - EXTERNAL PRINTER
- WD-VDS - DUAL DRAIN VALVE

## Professional line - glassware washer 90 cm with drying system

### GW4090 (art. 860139)

#### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM

- washing up to 95°C - antibacterial thermal disinfection
- programs: 20 default + 10 custom
- n. 3 microprocessors programmable electronic control
- serial port RS232 for connection to external printer or PC
- 128 x 64 pixel graphics display for different languages messages
- forced hot air drying system with air filter 98% dop
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- possibility of installing up to 2 additional peristaltic pumps
- washing chamber and internal door in AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- detergent cabinet made of AISI 304 stainless steel 2 x 5 liters tanks or 4 x 2 liters tanks of capacity
- n. 2 independent washing levels through telescopic guides
- external dimensions LxDxH: 900 x 640 x 850 mm
- internal working dimensions LxDxH: 525 x 490 x 570 mm
- incorporated water softener with salt sensor
- cold water, hot water and demineralized water connections
- electronic door lock system for user safety
- electrical connection: 3/N/PE 400 V - 50 Hz - 7 kW max (switchable to single-phase 230 V)
- 60 Hz version available
- without trolleys



#### OTHER POSSIBLE CONFIGURATIONS

**GW4090A**  
(art. 860236)

#### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM

- ☐ booster pump for non-pressure demineralized water

**GW4090C**  
(art. 860191)

#### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM

- ☐ high efficiency steam condenser with cold water injection

**GW4090CA**  
860709)

#### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM (art.

- ☐ high efficiency steam condenser Ecoslim, with cold water injection
  - booster pump for non-pressure demineralized water

- ADU - UNIVERSAL PERISTALTIC PUMP FOR LIQUID ADDITIVES
- AF4050 - ABSOLUTE HEPA FILTER
- B9040L - STAINLESS STEEL PLINTH FOR 90 CM MACHINES WITH LOCK
- IC5090 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- IRCP - CEILING SPRAY ARM
- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS

**Machine optionals**

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- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- P34090 - PERISTALTIC PUMP FOR CAUSTIC SODA
- P44090 - PERISTALTIC PUMP FOR LIQUID ANTIFOAM
- PAD - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER - 60 HZ
- T9040 - STAINLESS STEEL FRAME FOR 90 CM MACHINES
- TOP90I - BUILT-IN TOP 90 CM
- WD-LANI - DATA COMMUNICATION CARD
- WD-LS5090 - DETERGENT LEVEL SENSOR
- WD-PRINT - PANEL PRINTER
- WD-PRINTE - EXTERNAL PRINTER
- WD-VDS - DUAL DRAIN VALVE

**GW4090BXC** (art. 860314)**LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM AND STEAM CONDENSER**

- washing up to 95°C - antibacterial thermal disinfection
- programs: 20 default + 10 custom
- n. 3 microprocessors programmable electronic control
- serial port RS232 for connection to external printer or PC
- 128 x 64 pixel graphics display for different languages messages
- high efficiency steam condenser Ecoslim, with cold water injection
- forced hot air drying system with air filter 98% DOP
- alkaline powder detergent dispenser
- peristaltic pump for liquid neutralizer
- possibility of installing up to 3 additional peristaltic pumps
- washing chamber and internal door in AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- detergent cabinet made of AISI 304 stainless steel 2 x 5 liters tanks or 4 x 2 liters tanks of capacity
- n. 2 independent washing levels through telescopic guides
- external dimensions LxDxH: 900 x 640 x 850 mm
- internal working dimensions LxDxH: 525 x 490 x 570 mm
- incorporated water softener with salt sensor
- cold water, hot water and demineralized water connections
- electronic door lock system for user safety
- electrical connection: 3/N/PE 400 V - 50 Hz - 7 kW max (switchable to single-phase 230 V)
- 60 Hz version available
- without trolleys

**OTHER POSSIBLE CONFIGURATIONS****GW4090BXCA**  
(art. 860708)**LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM AND STEAM CONDENSER**

- high efficiency steam condenser Ecoslim, with cold water injection
- booster pump for non-pressure demineralized water
- ADU - UNIVERSAL PERISTALTIC PUMP FOR LIQUID ADDITIVES
- AF4050 - ABSOLUTE HEPA FILTER
- B9040L - STAINLESS STEEL PLINTH FOR 90 CM MACHINES WITH LOCK
- IC5090 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- IRCP - CEILING SPRAY ARM
- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS
- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- P34090 - PERISTALTIC PUMP FOR CAUSTIC SODA
- P44090 - PERISTALTIC PUMP FOR LIQUID ANTIFOAM
- PAD - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER

**Machine optionals**

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- PAD2-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER - 60 HZ
- T9040 - STAINLESS STEEL FRAME FOR 90 CM MACHINES
- TOP90I - BUILT-IN TOP 90 CM
- WD-LANI - DATA COMMUNICATION CARD
- WD-LS5090 - DETERGENT LEVEL SENSOR
- WD-PRINT - PANEL PRINTER
- WD-PRINTE - EXTERNAL PRINTER
- WD-VDS - DUAL DRAIN VALVE



## GW4090BXP (art. 860637)

### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM

- washing up to 95°C - antibacterial thermal disinfection
- programs: 20 default + 10 custom
- n. 3 microprocessors programmable electronic control
- serial port RS232 for connection to external printer or PC
- 128 x 64 pixel graphics display for different languages messages
- forced hot air drying system with air filter 98% DOP
- alkaline powder detergent dispenser
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- peristaltic pump for caustic soda solution
- peristaltic pump for anti-foam additive
- washing chamber and internal door in AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- detergent cabinet made of AISI 304 stainless steel 2 x 5 liters tanks or 4 x 2 liters tanks of capacity
- n. 2 independent washing levels through telescopic guides
- external dimensions LxDxH: 900 x 640 x 850 mm
- internal working dimensions LxDxH: 525 x 490 x 570 mm
- incorporated water softener with salt sensor
- cold water, hot water and demineralized water connections
- electronic door lock system for user safety
- electrical connection: 3/N/PE 400 V - 50 Hz - 7 kW max (switchable to single-phase 230 V)
- 60 Hz version available
- spare parts kit for petrol
- without trolleys



### Machine optionals

- ADU - UNIVERSAL PERISTALTIC PUMP FOR LIQUID ADDITIVES
- AF4050 - ABSOLUTE HEPA FILTER
- B9040L - STAINLESS STEEL PLINTH FOR 90 CM MACHINES WITH LOCK
- IC5090 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- IRCP - CEILING SPRAY ARM
- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS
- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- P34090 - PERISTALTIC PUMP FOR CAUSTIC SODA
- P44090 - PERISTALTIC PUMP FOR LIQUID ANTIFOAM
- PAD - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER - 60 HZ

- T9040 - STAINLESS STEEL FRAME FOR 90 CM MACHINES
- TOP90I - BUILT-IN TOP 90 CM
- WD-LANI - DATA COMMUNICATION CARD
- WD-LS5090 - DETERGENT LEVEL SENSOR
- WD-PRINT - PANEL PRINTER
- WD-PRINTE - EXTERNAL PRINTER
- WD-VDS - DUAL DRAIN VALVE



## GW4090P (art. 860634)

### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM - PETROL

- washing up to 95°C - antibacterial thermal disinfection
- programs: 20 default + 10 custom
- n. 3 microprocessors programmable electronic control
- serial port RS232 for connection to external printer or PC
- 128 x 64 pixel graphics display for different languages messages
- forced hot air drying system with air filter 98% dop
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- peristaltic pump for caustic soda solution
- peristaltic pump for anti-foam additive
- washing chamber and internal door in AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- detergent cabinet made of AISI 304 stainless steel 2 x 5 liters tanks or 4 x 2 liters tanks of capacity
- n. 2 independent washing levels through telescopic guides
- external dimensions LxDxH: 900 x 640 x 850 mm
- internal working dimensions LxDxH: 525 x 490 x 570 mm
- incorporated water softener with salt sensor
- cold water, hot water and demineralized water connections
- electronic door lock system for user safety
- electrical connection: 3/N/PE 400 V - 50 Hz - 7 kW max (switchable to single-phase 230 V)
- 60 Hz version available
- spare parts kit for petrol
- without trolleys



### OTHER POSSIBLE CONFIGURATIONS

**GW4090PA**  
(art. 860710)

#### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM

- ☐ booster pump for non-pressure demineralized water

### Machine optionals

- ADU - UNIVERSAL PERISTALTIC PUMP FOR LIQUID ADDITIVES
- AF4050 - ABSOLUTE HEPA FILTER
- B9040L - STAINLESS STEEL PLINTH FOR 90 CM MACHINES WITH LOCK
- IC5090 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- IRCP - CEILING SPRAY ARM
- KITSOND - KIT FOR TEMPERATURE PROBE ACCESS
- KITSUPPR - KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER
- P34090 - PERISTALTIC PUMP FOR CAUSTIC SODA
- P44090 - PERISTALTIC PUMP FOR LIQUID ANTIFOAM
- PAD - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER - 60 HZ
- T9040 - STAINLESS STEEL FRAME FOR 90 CM MACHINES
- TOP90I - BUILT-IN TOP 90 CM
- WD-LANI - DATA COMMUNICATION CARD
- WD-LS5090 - DETERGENT LEVEL SENSOR
- WD-PRINT - PANEL PRINTER
- WD-PRINTE - EXTERNAL PRINTER
- WD-VDS - DUAL DRAIN VALVE

## Professional line - large dimension glassware washers

### **GW6010L** (art. 860828)

#### **HIGH CAPACITY DOUBLE GLASS DOOR LABORATORY GLASSWARE WASHER (266 LT)**

- washing up to 95°C - antibacterial thermal disinfection
- capacity up to 5 adjustable levels
- programs: 20 default + 20 custom
- multi-language TFT colour touch screen on both sides
- functioning protected by different levels password
- integrated built-in panel printer (optional)
- USB port for downloading washing cycles log
- ethernet port for LAN connection (optional)
- n. 2 drop down full glass door
- electronic door lock system for user safety
- high pressure hot air drying system
- high efficiency Ecoslim steam condenser (optional)
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- possibility of installing up to 2 additional peristaltic pumps
- detergent cabinet with removable tray for storing up to 3 x 5 liters cans + 1 x 1 liter can
- washing chamber made of AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- external dimensions LxDxH: 650 x 720 x 1950 mm
- internal working dimensions LxDxH: 550 x 620 x 685 mm
- cold water, hot water and demineralized water connections
- floor drain connection
- drain pump (optional)
- electrical connection: 3/N/PE 400 V - 50 Hz - 13 kW max
- 60 Hz version available
- without racks



#### **OTHER POSSIBLE CONFIGURATIONS**

##### **GW6010LX** (art. 860829)

##### **HIGH CAPACITY DOUBLE DOOR IN STAINLESS STEEL LABORATORY GLASSWARE WASHER (266 LT)**

- Stainless steel doors

#### Machine optionals

- AF4050 - ABSOLUTE HEPA FILTER
- DRAINP6010 - DRAIN PUMP FOR WALL DRAIN
- ESVC10 - EXHAUST AIR BREAKER 6010-7010
- IC6010 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- KITSOND10 - KIT FOR TEMPERATURE PROBE ACCESS
- LED6010 - LED LIGHTING FOR WASHING CHAMBER
- P46010L - PERISTALTIC PUMP FOR DOSING LIQUID ADDITIVES SOLUTION TO AVOID FOAM
- PAD26010 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X6010 - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- STEAMCO60 - ECOSLIM STEAM CONDENSER
- WD-EMS - ABSORBED POWER MANAGEMENT SYSTEM
- WD-FLUX6010 - DETERGENT DOSAGE CONTROL FOR ADDITIONAL PERISTALTIC PUMPS
- WD-LAN60 - DATA COMMUNICATION CARD
- WD-LS6010 - DETERGENT LEVEL SENSOR
- WD-PRINTEINK - EXTERNAL IMPACT PRINTER
- WD-PRINTP6010 - CLEAN SIDE PANEL PRINTER
- WD-PRINTS6010 - UNCLEAN SIDE PANEL PRINTER
- WD-VDS - DUAL DRAIN VALVE



## **GW6010ML** (art. 860830)

### **HIGH CAPACITY SINGLE GLASS DOOR LABORATORY GLASSWARE WASHER (266 LT)**

- washing up to 95°C - antibacterial thermal disinfection
- capacity up to 5 adjustable levels
- programs: 20 default + 20 custom
- multi-language TFT colour touch screen
- functioning protected by different levels password
- integrated built-in panel printer (optional)
- USB port for downloading washing cycles log
- ethernet port for LAN connection (optional)
- n. 1 drop down full glass door
- electronic door lock system for user safety
- high pressure hot air drying system
- high efficiency Ecoslim steam condenser (optional)
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- possibility of installing up to 2 additional peristaltic pumps
- detergent cabinet with removable tray for storing up to 3 x 5 liters cans + 1 x 1 liter can
- washing chamber made of AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- external dimensions LxDxH: 650 x 720 x 1950 mm
- internal working dimensions LxDxH: 550 x 620 x 685 mm
- cold water, hot water and demineralized water connections
- floor drain connection
- drain pump (optional)
- electrical connection: 3/N/PE 400 V - 50 Hz - 13 kW max
- 60 Hz version available
- without racks
- compatible with the "R" type inserts



### **OTHER POSSIBLE CONFIGURATIONS**

**GW6010MLX**  
(art. 860807)

**HIGH CAPACITY SINGLE STAINLESS STEEL DOOR LABORATORY  
GLASSWARE WASHER (266 LT)**

- Door in stainless steel

#### Machine optionals

- AF4050 - ABSOLUTE HEPA FILTER
- DRAINP6010 - DRAIN PUMP FOR WALL DRAIN
- ESVC10 - EXHAUST AIR BREAKER 6010-7010
- IC6010 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- KITSOND10 - KIT FOR TEMPERATURE PROBE ACCESS
- LED6010 - LED LIGHTING FOR WASHING CHAMBER
- P46010L - PERISTALTIC PUMP FOR DOSING LIQUID ADDITIVES SOLUTION TO AVOID FOAM
- PAD26010 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X6010 - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- STEAMCO60 - ECOSLIM STEAM CONDENSER
- WD-EMS - ABSORBED POWER MANAGEMENT SYSTEM
- WD-FLUX6010 - DETERGENT DOSAGE CONTROL FOR ADDITIONAL PERISTALTIC PUMPS
- WD-LAN60 - DATA COMMUNICATION CARD
- WD-LS6010 - DETERGENT LEVEL SENSOR
- WD-PRINTEINK - EXTERNAL IMPACT PRINTER
- WD-PRINTS6010 - UNCLEAN SIDE PANEL PRINTER
- WD-VDS6010 - DUAL DRAIN VALVE





## GW6290DS (art. 860683)

### HIGH CAPACITY LABORATORY GLASSWARE WASHER (405 LITRES) WITH DRYING SYSTEM

- washing up to 95°C - antibacterial thermal disinfection
- programs: 20 default + 20 custom
- multi-language TFT colour touch screen
- functioning protected by different levels password
- USB port for downloading washing cycles log
- n. 2 motors forced hot air drying system
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- possibility of installing up to 3 additional peristaltic pumps
- washing chamber and internal door made of AISI 316L stainless steel
- all internal piping made of AISI 304 stainless steel
- external panels made of AISI 304 stainless steel
- detergent cabinet made of AISI 304 stainless steel for 4 x 5 liters cans
- washing up to 3 levels
- external dimensions LxDxH: 900 x 800 x 1950 mm
- internal working dimensions LxDxH: 600 x 620 x 830 mm
- n. 2 independent washing pumps
- high efficiency drain pump
- built-in boiler for fast cycles preheating water
- cold water, hot water and demineralized water connections
- double electronic door lock system for user safety
- emergency opening system
- electrical connection: 3/N/PE 400 V - 50 Hz - 18 kW max
- 60 Hz version available
- without trolley



### Machine optionals

- AF7015 - ABSOLUTE HEPA FILTER KIT
- ESVC6290 - EXHAUST AIR BREAKER 6290
- IC6290 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- P36290 - PERISTALTIC PUMP FOR LIQUID ADDITIVES
- P46290 - PERISTALTIC PUMP FOR LIQUID ADDITIVES
- P56090B - PERISTALTIC PUMP FOR LIQUID ADDITIVES
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER - 60 HZ
- WD-FLUX6290 - DETERGENT DOSAGE CONTROL FOR ADDITIONAL PERISTALTIC PUMPS
- WD-LAN60 - DATA COMMUNICATION CARD
- WD-LS6010 - DETERGENT LEVEL SENSOR
- WD-PRINT6290 - PANEL PRINTER

- WD-VDS - DUAL DRAIN VALVE



## **GW7010M** (art. 860598)

### **HIGH CAPACITY SINGLE SLIDING DOOR LABORATORY GLASSWARE WASHER (266 LT)**

- washing up to 95°C - antibacterial thermal disinfection
- capacity up to 5 adjustable levels
- programs: 20 default + 20 custom
- multi-language TFT colour touch screen
- functioning protected by different levels password
- integrated built-in panel printer (optional)
- USB port for downloading washing cycles log
- ethernet port for LAN connection (optional)
- sliding down full glass door
- electronic door lock system for user safety
- high pressure hot air drying system
- high efficiency Ecoslim steam condenser (optional)
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- possibility of installing up to 2 additional peristaltic pumps
- detergent cabinet with removable tray for storing up to 3 x 5 liters cans + 1 x 1 liter can
- washing chamber made of AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- external dimensions LxDxH: 780 x 800 x 1950 mm
- internal working dimensions LxDxH: 550 x 620 x 685 mm
- cold water, hot water and demineralized water connections
- floor drain connection
- 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")
- without racks



### **OTHER POSSIBLE CONFIGURATIONS**

#### **GW7010TM** (art. 860645)

#### **HIGH CAPACITY LABORATORY GLASSWARE WASHER (266 LT)**

- ☐ equipped with FAST cycles (max. 33 minutes)
- internal lighting system with no. 4 led lights for the washing chamber

Machine optionals

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- AF4050 - ABSOLUTE HEPA FILTER
- DRAINP6010 - DRAIN PUMP FOR WALL DRAIN
- ESVC10 - EXHAUST AIR BREAKER 6010-7010
- IC6010 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- LED6010 - LED LIGHTING FOR WASHING CHAMBER
- P36010 - PERISTALTIC PUMP FOR LIQUID ADDITIVES
- P46010 - PERISTALTIC PUMP FOR LIQUID ANTIFOAM
- PAD26010 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X6010 - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- STEAMCO60 - ECOSLIM STEAM CONDENSER
- STEAMFEED70 - HYBRID STEAM HEATING
- WD-CODESCAN - BARCODE READER
- WD-EMS - ABSORBED POWER MANAGEMENT SYSTEM
- WD-FLUX6010 - DETERGENT DOSAGE CONTROL FOR ADDITIONAL PERISTALTIC PUMPS
- WD-LAN60 - DATA COMMUNICATION CARD
- WD-LS6010 - DETERGENT LEVEL SENSOR
- WD-PRINTEINK - EXTERNAL IMPACT PRINTER
- WD-PRINTS7010 - UNCLEAN SIDE PANEL PRINTER
- WD-SIGNBOX15 - FREE CONTACTS BOX FOR REMOTE SIGNAL
- WD-SIGNBOXIN - FREE CONTACTS BOX FROM EXTERNAL INPUT
- WD-VDS6010 - DUAL DRAIN VALVE

## Professional line - double door glassware washers

### GW6010T (art. 860595)

#### HIGH CAPACITY DOUBLE DOOR LABORATORY GLASSWARE WASHER (266 LT) WITH FAST CYCLES

- washing up to 95°C - antibacterial thermal disinfection
- capacity up to 5 adjustable levels
- programs: 20 default + 20 custom
- equipped with FAST cycles (max. 33 minutes)
- multi-language TFT colour touch screen on both sides
- functioning protected by different levels password
- integrated built-in panel printer (optional)
- USB port for downloading washing cycles log
- Ethernet port for LAN connection (optional)
- n. 2 drop down full glass door
- electronic door lock system for user safety
- high pressure hot air drying system
- internal lighting system with no. 4 led lights for the washing chamber
- high efficiency Ecoslim steam condenser (optional)
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- possibility of installing up to 2 additional peristaltic pumps
- detergent cabinet with removable tray for storing up to 3 x 5 liters cans + 1 x 1 liter can
- washing chamber made of AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- external dimensions LxDxH: 650 x 720 x 1950 mm
- internal working dimensions LxDxH: 550 x 620 x 685 mm
- cold water, hot water and demineralized water connections
- floor drain connection
- 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")
- without racks



#### OTHER POSSIBLE CONFIGURATIONS

##### GW6010TM (art. 860596)

##### HIGH CAPACITY SINGLE DOOR LABORATORY GLASSWARE WASHER (266 LT)

- Single door
- AF4050 - ABSOLUTE HEPA FILTER

Machine optionals

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- DRAINP6010 - DRAIN PUMP FOR WALL DRAIN
- ESVC10 - EXHAUST AIR BREAKER 6010-7010
- IC6010 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- P36010 - PERISTALTIC PUMP FOR LIQUID ADDITIVES
- P46010 - PERISTALTIC PUMP FOR LIQUID ANTIFOAM
- PAD26010 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X6010 - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- STEAMCO60 - ECOSLIM STEAM CONDENSER
- WD-EMS - ABSORBED POWER MANAGEMENT SYSTEM
- WD-FLUX6010 - DETERGENT DOSAGE CONTROL FOR ADDITIONAL PERISTALTIC PUMPS
- WD-LAN60 - DATA COMMUNICATION CARD
- WD-LS6010 - DETERGENT LEVEL SENSOR
- WD-PRINTEINK - EXTERNAL IMPACT PRINTER
- WD-PRINTP6010 - CLEAN SIDE PANEL PRINTER
- WD-PRINTS6010 - UNCLEAN SIDE PANEL PRINTER
- WD-VDS6010 - DUAL DRAIN VALVE

## **GW7010** (art. 860599)

### **HIGH CAPACITY DOUBLE SLIDING DOOR LABORATORY GLASSWARE WASHER (266 LT)**

- washing up to 95°C - antibacterial thermal disinfection
- capacity up to 5 adjustable levels
- programs: 20 default + 20 custom
- multi-language TFT colour touch screen on both sides
- functioning protected by different levels password
- integrated built-in panel printer (optional)
- USB port for downloading washing cycles log
- ethernet port for LAN connection (optional)
- n. 2 sliding down full glass door
- electronic door lock system for user safety
- high pressure hot air drying system
- high efficiency Ecoslim steam condenser (optional)
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- possibility of installing up to 2 additional peristaltic pumps
- detergent cabinet with removable tray for storing up to 3 x 5 liters cans + 1 x 1 liter can
- washing chamber made of AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- external dimensions LxDxH: 780 x 800 x 1950 mm
- internal working dimensions LxDxH: 550 x 620 x 685 mm
- cold water, hot water and demineralized water connections
- floor drain connection
- 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")
- without racks



### **OTHER POSSIBLE CONFIGURATIONS**

**GW7010T**  
(art. 860646)

#### **HIGH CAPACITY DOUBLE SLIDING DOOR LABORATORY GLASSWARE WASHER (266 LT)**

- equipped with FAST cycles (max. 33 minutes)
- internal lighting system with no. 4 led lights for the washing chamber
- AF4050 - ABSOLUTE HEPA FILTER
- DRAINP6010 - DRAIN PUMP FOR WALL DRAIN
- ESVC10 - EXHAUST AIR BREAKER 6010-7010
- IC6010 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- LED6010 - LED LIGHTING FOR WASHING CHAMBER
- P36010 - PERISTALTIC PUMP FOR LIQUID ADDITIVES

Machine optionals

- P46010 - PERISTALTIC PUMP FOR LIQUID ANTIFOAM
- PAD26010 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X6010 - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- STEAMCO60 - ECOSLIM STEAM CONDENSER
- STEAMFEED70 - HYBRID STEAM HEATING
- WD-CODESCAN - BARCODE READER
- WD-EMS - ABSORBED POWER MANAGEMENT SYSTEM
- WD-FLUX6010 - DETERGENT DOSAGE CONTROL FOR ADDITIONAL PERISTALTIC PUMPS
- WD-LAN60 - DATA COMMUNICATION CARD
- WD-LS6010 - DETERGENT LEVEL SENSOR
- WD-PRINTEINK - EXTERNAL IMPACT PRINTER
- WD-PRINTP7010 - CLEAN SIDE PANEL PRINTER
- WD-PRINTS7010 - UNCLEAN SIDE PANEL PRINTER
- WD-SIGNBOX15 - FREE CONTACTS BOX FOR REMOTE SIGNAL
- WD-SIGNBOXIN - FREE CONTACTS BOX FROM EXTERNAL INPUT
- WD-VDS6010 - DUAL DRAIN VALVE



## **GW7015** (art. 860681)

### **HIGH CAPACITY DOUBLE SLIDING DOOR LABORATORY GLASSWARE WASHER (348 LT)**

- washing up to 95°C - antibacterial thermal disinfection
- capacity up to 6 adjustable levels
- programs: 20 default + 20 custom
- multi-language TFT colour touch screen on both sides
- functioning protected by different levels password
- integrated built-in panel printer (optional)
- USB port for downloading washing cycles log
- n. 2 motors forced hot air drying system
- ethernet port for LAN connection (optional)
- n. 2 sliding down full glass door
- electronic door lock system for user safety
- high pressure hot air drying system
- high efficiency Ecoslim steam condenser (optional)
- peristaltic pump for liquid detergent
- peristaltic pump for liquid neutralizer
- possibility of installing up to 3 additional peristaltic pumps
- detergent cabinet with removable tray for storing up to 4 cans of 5 liters and one of 2 liters
- washing chamber made of AISI 316L stainless steel
- external panels made of AISI 304 stainless steel
- external dimensions LxDxH: 900 x 1000 x 1942 mm
- internal working dimensions LxDxH: 626 x 812 x 685 mm
- cold water, hot water and demineralized water connections
- n. 2 independent washing pumps
- floor drain connection
- 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")
- without racks



### **OTHER POSSIBLE CONFIGURATIONS**

#### **GW7015T** (art. 860921)

#### **HIGH CAPACITY DOUBLE SLIDING DOOR LABORATORY GLASSWARE WASHER WITH FAST CYCLES**

- equipped with double pre-heating tank for hot and demineralised water
- equipped for fast cycles
- internal lighting system with no. 4 led lights for the washing chamber
- AF7015 - ABSOLUTE HEPA FILTER KIT
- DRAINP7015 - DRAIN PUMP FOR WALL DRAIN
- ESV15 - EXHAUST AIR BREAKER 7015

Machine optionals

- IC6010 - QUALITY WASHING CHECK CONDUCTIVITY SENSOR
- LED6010 - LED LIGHTING FOR WASHING CHAMBER
- P36010 - PERISTALTIC PUMP FOR LIQUID ADDITIVES
- P46010 - PERISTALTIC PUMP FOR LIQUID ANTIFOAM
- P57015 - PERISTALTIC PUMP FOR LIQUID ADDITIVES
- PAD26010 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- PAD2X6010 - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER
- STEAMCO15 - ECOSLIM STEAM CONDENSER
- STEAMFEED15 - HYBRID STEAM HEATING FOR CHAMBER
- WD-CHECK15 - CIRCUIT FOR WATER SAMPLE WITHDRAWAL
- WD-CODESCAN - BARCODE READER
- WD-DRAIN15 - WASHING PUMP DRAIN CIRCUIT
- WD-EMS - ABSORBED POWER MANAGEMENT SYSTEM
- WD-FLUX6010 - DETERGENT DOSAGE CONTROL FOR ADDITIONAL PERISTALTIC PUMPS
- WD-LAN60 - DATA COMMUNICATION CARD
- WD-LS6010 - DETERGENT LEVEL SENSOR
- WD-PRINTEINK - EXTERNAL IMPACT PRINTER
- WD-PRINTP7010 - CLEAN SIDE PANEL PRINTER
- WD-PRINTS7010 - UNCLEAN SIDE PANEL PRINTER
- WD-SIGNBOX15 - FREE CONTACTS BOX FOR REMOTE SIGNAL
- WD-SIGNBOXIN - FREE CONTACTS BOX FROM EXTERNAL INPUT
- WD-VDS6010 - DUAL DRAIN VALVE

## Autoclaves

### AVS23L (art. 901785)

#### AUTOCLAVE 23 LITRES WITH BASKET AND PRINTER

- chamber volume: 23 litres
- programs: 7 default (for liquids and for solids) + 1 free
- programs with natural and rapid cooling
- chamber in stainless steel AISI 304 welding-free, thickness 20/10 mm
- lid made of Anticorodal™ alloy, thickness 30 mm
- operational temperature settable from 105 °C up to 135 °C
- maximum operational pressure: 2,3 bar relative
- check and regulation of the temperature by PT1000
- separated pressure sensor
- heat dispersion 5,76 MJ/h max (1370 kCal/h)
- external dimensions LxDxH: 395 x 460 x 930 mm
- internal working dimensions DIAMETERxH: 236 x 530 mm
- basket included in stainless steel AISI 304
- basket dimensions DIAMETERxH: 220 x 390 mm
- front panel with keyboard and LCD screen
- messages for cycle progress with indication of program, cycle counter, date, time, temperature, actual and real pressure, remaining time
- acoustic alarm for end of cycle
- malfunction indications showed on display with different alarm code
- audible and visual alarms
- internal archive for printing the last 10 cycles
- integrated printer for printing the following parameters: sterilizer serial number, program, cycle counter, date, time, temperature, pressure (each minute during the sterilization phase), malfunctions
- automatic electrical door lock by pressure probe
- unlock and opening of the door if the internal temperature is lower than 94 °C
- mechanical safety lock of the door by checking the internal pressure
- hose for manual condensate drain
- weight 55 kg
- electrical connection: 230 V / 50-60 Hz - 2,5 KW
- exemption for ISPE SL control



#### OTHER POSSIBLE CONFIGURATIONS

**AVS23LPV**  
(art. 902637)

**AUTOCLAVE 23 LITRES WITH VACUUM PUMP, BASKET AND PRINTER**

- automatic steam removal before opening the door

## Ultrasound cleaner

## VU03H1 (art. 905471)

### ULTRASONIC CLEANER - 3 LITERS CERTIFIED MDR 2017/745/UE

- Ultrasonic cleaner - capacity 3 liters - for the pre-treatment and cleaning of various materials and instruments
- Optimal for the removal of material more resistant dirt and physically placed in complex points to wash
- ultrasound frequency 39 kHz  $\pm$  1 kHz with SWEEP SYSTEM technology (sweep frequency variation function to improve treatment efficiency)
- n. 2 transducers
- power: 130W; with heating: 305 W
- transducer power: peak 260 W
- jet program: fast wash cycle, factory preset
- degas function for fast self degassing system to increase washing efficiency
- washing water heating function from 0 °C (room temperature) up to 70 °C
- timer function to set the US washing phase duration (0 - 99 min.)
- all settings are shown on 2-dgt displays
- built in drain system (drain hose in rubber, 1/4" valve)
- external panels and bathtub in AISI304 stainless steel
- internal tank dimensions LxDxH: 240 x 140 x 100mm
- external dimensions LxDxH: 270 x 170 x 260mm
- electrical connection 1/N/PE 230/240 V – 50/60 Hz
- basket VU03CSK1 and accessories not included
- medical device compliant to 2017/745/UE Medical Device Regulation - Risk Class I



**VU06H1** (art. 905475)

**ULTRASONIC CLEANER - 43 LITERS CERTIFIED MDR 2017/745/UE**



- Ultrasonic cleaner - capacity 6 liters - for the pre-treatment and cleaning of various materials and instruments
- Optimal for the removal of materially more resistant dirt and physically placed in complex points to wash
- ultrasound frequency 39 kHz  $\pm$  1 kHz with SWEEP SYSTEM technology (sweep frequency variation function to improve treatment efficiency)
- n. 3 transducers
- power: 180W; with heating: 355 W
- transducer power: peak 360 W
- jet program: fast wash cycle, factory preset
- degas function for fast self degassing system to increase washing efficiency
- washing water heating function from 0 °C (room temperature) up to 70 °C
- timer function to set the US washing phase duration (0 - 99 min.)
- all settings are shown on 2-dgt displays
- built in drain system (drain hose in rubber, 1/4" valve)
- external panels and bathtub in AISI304 stainless steel
- internal tank dimensions LxDxH: 300 x 240 x100 mm
- external dimensions LxDxH: 325 / 270 / 260 mm
- electrical connection 1/N/PE 230/240 V – 50/60 Hz
- basket VU06CSK1 and accessories not included
- medical device compliant to 2017/745/UE Medical Device Regulation - Risk Class I

**VU14H1** (art. 905479)

**ULTRASONIC CLEANER - 44 LITERS CERTIFIED MDR 2017/745/UE**



- Ultrasonic cleaner - capacity 14 liters - for the pre-treatment and cleaning of various materials and instruments
- Optimal for the removal of materially more resistant dirt and physically placed in complex points to wash
- ultrasound frequency 39 kHz  $\pm$  1 kHz with SWEEP SYSTEM technology (sweep frequency variation function to improve treatment efficiency)
- n. 4 transducers
- power: 300W; with heating: 800 W
- transducer power: peak 600 W
- jet program: fast wash cycle, factory preset
- degas function for fast self degassing system to increase washing efficiency
- washing water heating function from 0 °C (room temperature) up to 70 °C
- timer function to set the US washing phase duration (0 - 99 min.)
- all settings are shown on 2-dgt displays
- built in drain system (drain hose in rubber, 1/2" valve)
- external panels and bathtub in AISI304 stainless steel
- internal tank dimensions LxDxH: 330 x 300 x 150mm
- external dimensions LxDxH: 440 x 340 x 425mm
- electrical connection 1/N/PE 230/240 V – 50/60 Hz
- basket VU14CSK1 and accessories not included
- medical device compliant to 2017/745/UE Medical Device Regulation - Risk Class I

**VU28H1** (art. 905483)

**ULTRASONIC CLEANER - 45 LITERS CERTIFIED MDR 2017/745/UE**



- Ultrasonic cleaner - capacity 28 liters - for the pre-treatment and cleaning of various materials and instruments
- Optimal for the removal of materially more resistant dirt and physically placed in complex points to wash
- ultrasound frequency 39 kHz  $\pm$  1 kHz with SWEEP SYSTEM technology (sweep frequency variation function to improve treatment efficiency)
- n. 10 transducers
- power: 500W; with heating: 1500 W
- transducer power: peak 1000 W
- jet program: fast wash cycle, factory preset
- degas function for fast self degassing system to increase washing efficiency
- washing water heating function from 0 °C (room temperature) up to 70 °C
- timer function to set the US washing phase duration (0 - 99 min.)
- all settings are shown on 2-dgt displays
- built in drain system (drain hose in rubber, 1/2" valve)
- external panels and bathtub in AISI304 stainless steel
- internal tank dimensions LxDxH 500 x 300 x 200 mm
- external dimensions LxDxH: 600 x 330 x 425 mm
- electrical connection 1/N/PE 230/240 V – 50/60 Hz
- basket VU28CSK1 and accessories not included
- medical device compliant to 2017/745/UE Medical Device Regulation - Risk Class I

## VU45H1 (art. 905487)

### ULTRASONIC CLEANER - 46 LITERS CERTIFIED MDR 2017/745/UE



- Ultrasonic cleaner - capacity 45 liters - for the pre-treatment and cleaning of various materials and instruments
- Optimal for the removal of materially more resistant dirt and physically placed in complex points to wash
- ultrasound frequency 39 kHz  $\pm$  1 kHz with SWEEP SYSTEM technology (sweep frequency variation function to improve treatment efficiency)
- n. 12 transducers
- power: 600W; with heating: 1600 W
- transducer power: peak 1200 W
- jet program: fast wash cycle, factory preset
- degas function for fast self degassing system to increase washing efficiency
- washing water heating function from 0 °C (room temperature) up to 70 °C
- timer function to set the US washing phase duration (0 ÷ 99 min.)
- all settings are shown on 2-dgt displays
- built in drain system (drain hose in rubber, 1/2" valve)
- external panels in AISI304 stainless steel
- bathtub in AISI316 stainless steel
- internal tank dimensions LxDxH 500 x 300 x 300 mm
- external dimensions LxDxH: 600 x 340 x 525 mm
- electrical connection 1/N/PE 230/240 V – 50/60 Hz
- basket VU45CSK1 and accessories not included
- medical device compliant to 2017/745/UE Medical Device Regulation - Risk Class I



**VU90H1** (art. 905490)

**ULTRASONIC CLEANER - 47 LITERS CERTIFIED MDR 2017/745/UE**



- Ultrasonic cleaner - capacity 90 liters - for the pre-treatment and cleaning of various materials and instruments
- Optimal for the removal of materially more resistant dirt and physically placed in complex points to wash
- ultrasound frequency 39 kHz  $\pm$  1 kHz with SWEEP SYSTEM technology (sweep frequency variation function to improve treatment efficiency)
- n. 24 transducers
- power: 1000W, with heating: 3000 W
- transducer power: peak 2000 W
- jet program: fast wash cycle, factory preset
- degas function for fast self degassing system to increase washing efficiency
- washing water heating function from 0 °C (room temperature) up to 70 °C
- timer function to set the US washing phase duration (0 ÷ 99 min.)
- all settings are shown on 2-dgt displays
- built in drain system (drain hose in rubber, 1/2" valve)
- external panels in AISI304 stainless steel
- bathtub in AISI316 stainless steel
- internal tank dimensions LxDxH 600 x 500 x 300mm
- external dimensions LxDxH: 660 x 560 x 525 mm
- electrical connection 1/N/PE 230/240 V – 50/60 Hz
- basket VU90CSK1 and accessories not included
- medical device compliant to 2017/745/UE Medical Device Regulation - Risk Class I

## Machine optionals

### AF4050 (art. 900670)

#### ABSOLUTE HEPA FILTER

- absolute HEPA filter kit class EN 1822-5 H14 99.995% for drying air



#### Machines

GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	GW6010L
GW6010LX	GW6010ML	GW6010MLX	GW6010T	GW6010TM
GW7010	GW7010M	GW7010T	GW7010TM	

### AF4060 (art. 902814)

#### ABSOLUTE HEPA FILTER

- absolute HEPA filter kit class EN 1822-5 H14 99.995% for drying air



#### Machines

GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000
GW4290-00-000	GW4290-S0-000		

**AF7015** (art. 904569)**ABSOLUTE HEPA FILTER KIT**

- 2 absolute HEPA filters
- class EN 1822-5 H14 99.995% for drying air

**Machines**

GW6290DS

GW7015

GW7015T

**AS4060** (art. 902897)**AQUA STOP WATER LEAK KIT**

- prevents accidental water leakage
- detects water leaking from machine and stops it

**Machines**

GW0260-00-00J

GW0260-S0-00J

GW1260-00-000

GW1260-S0-000

GW1260-SC-000

GW4260-00-000

GW4260-S0-000

GW4260-S0-060

GW4260-SC-000

GW4290-00-000

GW4290-S0-000

**AS4190** (art. 903079)**AQUA STOP WATER LEAK KIT**

- prevents accidental water leakage
- detects water leaking from machine and stops it

**Machines**

GW4290-00-000

GW4290-S0-000

**DRAINP6010** (art. 903465)**DRAIN PUMP FOR WALL DRAIN**

- additional pump for wall drain
- to be used when the standard floor drain is not available
- hose diameter: 21 mm

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM

**DRAINP7015** (art. 904265)**DRAIN PUMP FOR WALL DRAIN**

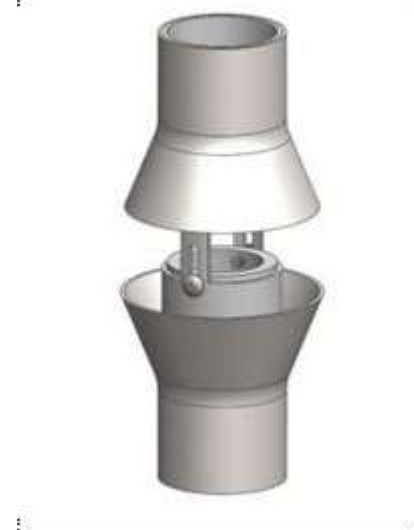
- additional pump for wall drain
- to be used when the standard floor drain is not available
- hose diameter: 21 mm

**Machines**

GW7015	GW7015T
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**ESVC10** (art. 904961)**EXHAUST AIR BREAKER 6010-7010**

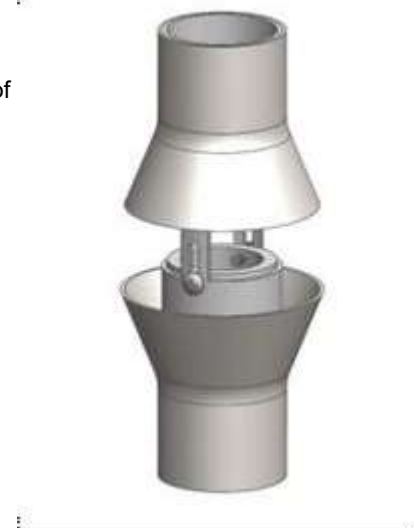
- Chimney vent disconnecter, to be applied to the smoke vent in the upper part of the machines
- It avoids the transmission of pressure variations to the machine and the consequent alarm signaling
- The special shape is designed to prevent condensation from returning inside the machine
- Suitable for 6010/7010 series machines

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM

**ESVC15** (art. 904962)**EXHAUST AIR BREAKER 7015**

- Chimney vent disconnecter, to be applied to the smoke vent in the upper part of the machines
- It avoids the transmission of pressure variations to the machine and the consequent alarm signaling
- The special shape is designed to prevent condensation from returning inside the machine
- Suitable for 7015 series machines

**Machines**

GW7015	GW7015T
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**ESVC6290** (art. 904963)**EXHAUST AIR BREAKER 6290**

- Chimney vent disconnecter, to be applied to the smoke vent in the upper part of the machines
- It avoids the transmission of pressure variations to the machine and the consequent alarm signaling
- The special shape is designed to prevent condensation from returning inside the machine
- Suitable for 6290 series machines

**Machines**

GW6290DS

**IC5090** (art. 901737)**QUALITY WASHING CHECK CONDUCTIVITY SENSOR**

- allows to detect impurities in the washing lye
- activates further rinse phases for achieving the perfect rinse

**Machines**

GW3060BX	GW3060BXA	GW3060BXC	GW3060BXCA	GW3060P
GW3060PA	GW3060S	GW3060SA	GW3060SC	GW3060SCA
GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	

**IC6010** (art. 903527)**QUALITY WASHING CHECK CONDUCTIVITY SENSOR**

- allows to detect impurities in the washing lye
- activates further rinse phases for achieving the perfect rinse

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM
GW7015	GW7015T			

**IC6290** (art. 904554)**QUALITY WASHING CHECK CONDUCTIVITY SENSOR**

- allows to detect impurities in the washing lye
- activates further rinse phases for achieving the perfect rinse

**Machines**

GW6290DS

**IRCP** (art. 903000)**CEILING SPRAY ARM**

- additional ceiling spray arm
- improves the washing efficiency of complex glassware shapes
- made of stainless steel AISI 316L

**Machines**

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000
GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S
GW3060SA	GW3060SC	GW3060SCA	GW4090

GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000
GW4290-00-000	GW4290-S0-000		

## KITSUPPR (art. 904886)

### KIT WHEELS SUPPORT FOR THE UPPER BASKET IN UNDERCOUNTER

- Kit of reinforced support for the wheels of the upper basket into the undercounter machines
- compatible with all the undercounter machine models provided of internal upper level wheels
- better and quicker replacement "plug and play" of internal wheels in phase of routine maintenance of the machine



### Machines

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000
GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S
GW3060SA	GW3060SC	GW3060SCA	GW4090 GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP GW4090C	
GW4090CA	GW4090P	GW4090PA GW4260-00-000	
GW4260-S0-000	GW4260-S0-060	GW4260-SC-000 GW4290-00-000	
GW4290-S0-000			

## LED6010 (art. 903409)

### LED LIGHTING FOR WASHING CHAMBER

- n. 4 LED lights ensuring complete chamber illumination
- allows chamber inspection during the washing cycle
- lights can be replaced from inside the chamber



### Machines

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW7010
GW7010M	GW7015			



**STEAMCO15** (art. 904267)

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**ECOSLIM STEAM CONDENSER**

- high efficiency condenser
- cold water spray
- to be used for eliminating exhaust air vapour
- avoids connection with exhaust air duct

**Machines**

GW7015	GW7015T
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**STEAMCO60** (art. 903466)

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**ECOSLIM STEAM CONDENSER**

- high efficiency condenser
- cold water spray
- to be used for eliminating exhaust air vapour
- avoids connection with exhaust air duct

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM

**STEAMFEED15** (art. 904313)

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**HYBRID STEAM HEATING FOR CHAMBER**

- steam heating element for washing chamber
- efficiently reduces electrical consumption
- hybrid system electric + steam
- provided with condensed steam "loop"
- made of stainless steel

**Machines**

GW7015	GW7015T
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**STEAMFEED15T** (art. 904314)**HYBRID STEAM HEATING FOR CHAMBER AND PRE-HEATING TANKS**

- steam heating element for washing chamber and pre-heating tanks
- efficiently reduces electrical consumption
- hybrid system electric + steam
- provided with condensed steam "loop"
- made of stainless steel

**Machines**

GW7015T

**STEAMFEED70** (art. 904016)**HYBRID STEAM HEATING**

- steam heating element for washing chamber
- reduces efficiently electrical consumption
- hybrid system electric + steam
- provided with condensed steam "loop"
- made of stainless steel

**Machines**

GW7010

GW7010M

GW7010T

GW7010TM

**T4260AC** (art. 905442)**HOT WATER SUPPLY SYSTEM**

- optional system for hot water machine supplying
- provided with water hose, Aquastop safety system included

**Machines**

GW0260-00-00J

GW0260-S0-00J

GW1260-00-000

GW1260-S0-000

GW1260-SC-000

GW4260-00-000

GW4260-S0-000

GW4260-S0-060

GW4260-SC-000

GW4290-00-000

GW4290-S0-000

**TOP45I** (art. 902032)**BUILT-IN TOP 45 CM**

- for built-in mounting solution
- reduces machine height at 830 mm

**Machines**

GW2145                      GW2145A

**TOP60I** (art. 902033)**BUILT-IN TOP 60 CM**

- for built-in mounting solution
- reduces machine height at 830 mm

**Machines**

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000
GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S
GW3060SA	GW3060SC	GW3060SCA	GW4260-00-000
GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000			

**TOP90I** (art. 902034)**BUILT-IN TOP 90 CM**

- for built-in mounting solution
- reduces machine height at 830 mm

**Machines**

GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	

## TOP90IB (art. 903523)

### BUILT-IN TOP 90 CM

- for built-in mounting solution
- reduces machine height at 830 mm



### Machines

GW4290-00-000

GW4290-S0-000

## WD-CHECK15 (art. 905102)

### CIRCUIT FOR WATER SAMPLE WITHDRAWAL

- Special circuit for sampling, for taking water samples from the wash tank
- The sampling tap is positioned on the loading side, accessible by opening the door of the tank compartment
- Available for 7015 series machines



### Machines

GW7015

GW7015T

## WD-CODESCAN (art. 905103)

### BARCODE READER

- CODE128 barcode reader
- connected to the machine by cable
- positioned on the loading side
- available for 7010-7015 series machines - not compatible with loading side printer



### Machines

GW7010

GW7010M

GW7010T

GW7010TM

GW7015

GW7015T

**WD-DRAIN15** (art. 905101)**WASHING PUMP DRAIN CIRCUIT**

- Draining circuit of the washing pumps
- It acts at the end of each phase of the washing cycle
- Guarantees complete emptying of the pump
- Available for 7015 series machines

**Machines**

GW7015                      GW7015T

**WD-EC-1** (art. 905558)**SINGLE-PHASE ELECTRIC CONNECTION**

- for converting the machine from the standard configuration (3/N/PE 400 V – 50 or 60 Hz) to the single-phase configuration 1/N/PE 230 V – 50 or 60 Hz
- NOTE: an authorized engineer is required for installation outside the factory

**Machines**

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000	GW1260-SC-000
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

**WD-EC-3** (art. 905559)**THREE-PHASE WITHOUT NEUTRAL ELECTRIC CONNECTION**

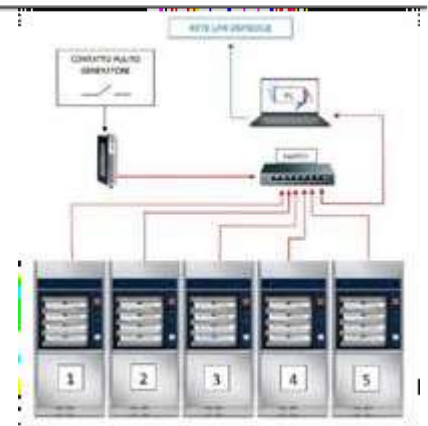
- for converting the machine from the standard configuration (3/N/PE 400 V – 50 or 60 Hz) to the three-phase without neutral 3/PE 230 V - 50 or 60 Hz
- NOTE: an authorized engineer is required for installation outside the factory

**Machines**

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000	GW1260-SC-000
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

**WD-EMS** (art. 905104)**ABSORBED POWER MANAGEMENT SYSTEM**

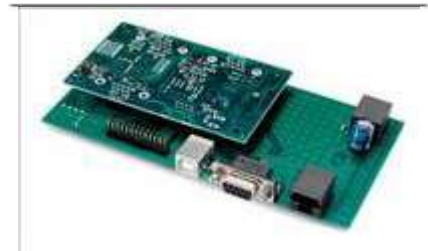
- Application EMS - Energy Management System - for managing the power absorbed by machines installed in battery in the sterilization unit or big laboratories
- It displays the progress of the cycles in execution of the connected machines
- Available for 6010/7010/7015 series machines

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM
GW7015	GW7015T			

**WD-LAN4290** (art. 905443)**COMMUNICATION LAN CARD**

- data communication card
- for machines of the 4290 product family
- equipped with RS232 serial port for connection to an external printer
- equipped with a LAN port for ethernet connection which allows communication and monitoring of the machine from any access point in the local network
- to be set using the instructions in the installation manual

**WD-SIGNBOX15** (art. 905135)**FREE CONTACTS BOX FOR REMOTE SIGNAL**

- Box containing 3 free contacts
- 1 general alarm contact
- 1 warning contact
- 1 contact that identifies if the cycle is in progress
- Positioned on the top of the machine
- Available for 7010 and 7015 families

**Machines**

GW7010	GW7010M	GW7010T	GW7010TM	GW7015
GW7015T				

**WD-SIGNBOXIN** (art. 905184)**FREE CONTACTS BOX FROM EXTERNAL INPUT**

- Box with 1 external clean contact supplied by electric generator, for 7015 and 7010 families
- If contact open -> generator off
- If contact closed -> generator on
- To be connected to WD-EMS to command its automatic start

**Machines**

GW7010	GW7010M	GW7010T	GW7010TM	GW7015
GW7015T				

**WD-VDS** (art. 902592)**DUAL DRAIN VALVE**

- separates and channels polluted drain water used in the first washing cycle for final rinsing water

**Machines**

GW3060BX	GW3060BXA	GW3060BXC	GW3060BXCA	GW3060P
GW3060PA	GW3060S	GW3060SA	GW3060SC	GW3060SCA
GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	GW6010L
GW6010LX	GW6290DS			

**WD-VDS6010** (art. 903671)**DUAL DRAIN VALVE**

- separates and channels polluted drain water used in the first washing cycle for final rinsing water
- to be necessarily combined with wall drain pump (art. DRAINP6010)

**Machines**

GW6010ML	GW6010MLX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM	GW7015	GW7015T

**Plinths and support frames****B6040L** (art. 902487)

**STAINLESS STEEL PLINTH FOR 60 CM MACHINES WITH LOCK**

- dimensions LxDxH: 600 x 530 x 400 mm
- increases the machine working level to 70 cm from the floor
- detergent cabinet with front door
- equipped with adjustable feet
- detergent cabinet with anti-drop tray
- front door with lock
- made of stainless steel

**Machines**

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000	GW1260-SC-000
GW3060BX	GW3060BXA	GW3060BXC	GW3060BXCA	GW3060P
GW3060PA	GW3060S	GW3060SA	GW3060SC	GW3060SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

**B9040L (art. 902813)****STAINLESS STEEL PLINTH FOR 90 CM MACHINES WITH LOCK**

- dimensions LxDxH: 900 x 530 x 400 mm
- increases the machine working level to 70 cm from the floor
- detergent cabinet with front door
- equipped with adjustable feet
- detergent cabinet with anti-drop tray
- front door with lock
- made of stainless steel

**Machines**

GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	GW4190
GW4190A	GW4190C	GW4190CA	GW4190S	GW4190SA
GW4190SC	GW4190SCA			



**T6040** (art. 902416)**STAINLESS STEEL FRAME FOR 60 CM MACHINES**

- dimensions LxDxH: 600 x 530 x 400 mm
- increases the machine working level to 70 cm from the floor
- facilitates cleaning the machine underneath
- made of stainless steel

**Machines**

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000	GW1260-SC-000
GW3060BX	GW3060BXA	GW3060BXC	GW3060BXCA	GW3060P
GW3060PA	GW3060S	GW3060SA	GW3060SC	GW3060SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

**T9040** (art. 902415)**STAINLESS STEEL FRAME FOR 90 CM MACHINES**

- dimensions LxDxH: 900 x 530 x 400 mm
- increases the machine working level to 70 cm from the floor
- facilitates cleaning the machine underneath
- made of stainless steel

**Machines**

GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	GW4190
GW4190A	GW4190C	GW4190CA	GW4190S	GW4190SA
GW4190SC	GW4190SCA			

## Booster pumps for demineralized water

### PAD (art. 900644)

#### BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER

- allows machine water supply with demineralized water from a non-pressure tank positioned at a minimum height from the floor of 85 cm



#### Machines

GW3060BX	GW3060BXA	GW3060BXC	GW3060BXCA	GW3060P
GW3060PA	GW3060S	GW3060SA	GW3060SC	GW3060SCA
GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	

### PAD1 (art. 901394)

#### BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER

- allows machine water supply with demineralized water drawn from a non-pressure tank positioned at a minimum height from the floor of 85 cm



#### Machines

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000	GW1260-SC-000
GW2145	GW2145A	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

**PAD2** (art. 900989)**BOOSTER PUMP FOR****NON-PRESSURE DEMINERALIZED  
WATER**

- used on machines for supplying demineralized water from a tank placed on the floor
- could require PAD2R kit

**Machines**

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000	GW1260-SC-000
GW2145	GW2145A	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA	GW4090	GW4090A	GW4090BXC
GW4090BXCA	GW4090BXP	GW4090C	GW4090CA	GW4090P
GW4090PA	GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000
GW4290-00-000	GW4290-S0-000	GW6290DS		

**PAD2-60** (art. 901789)**BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED  
WATER**

- allows machine with demineralized water supply from a tank which must be positioned on the floor
- could require PAD2R kit

**Machines**

GW4260-S0-060	GW2145	GW2145A	GW3060BX	GW3060BXA
GW3060BXC	GW3060BXCA	GW3060P	GW3060PA	GW3060S
GW3060SA	GW3060SC	GW3060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW6290DS		

**PAD26010** (art. 903840)

**BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER**

- used on machines for supplying demineralized water from a tank placed on the floor

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM
GW7015	GW7015T			

**PAD26010-60** (art. 904517)

**BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER - 60Hz**

- used on machines for supplying demineralized water from a tank placed on the floor

**PAD2R** (art. 903001)**PAD2 RELAY KIT**

- controls PAD2 pump on basic machines

**Machines**

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000	GW1260-SC-000
GW2145	GW2145A	GW4260-00-000	GW4260-S0-000	GW4260-S0-060
GW4260-SC-000	GW4290-00-000	GW4290-S0-000		

**PAD2X** (art. 903330)**ST. STEEL BOOSTER****PUMP FOR NON-PRESSURE****DEMINERALIZED WATER**

- used on machines for supplying demineralized water from a tank placed on the floor
- pump head made of stainless steel
- self priming
- could require PAD2R kit

**Machines**

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000	GW1260-SC-000
GW2145	GW2145A	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA	GW4090	GW4090A	GW4090BXC
GW4090BXCA	GW4090BXP	GW4090C	GW4090CA	GW4090P
GW4090PA	GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000
GW4290-00-000	GW4290-S0-000	GW6290DS		

**PAD2X-60** (art. 903332)**BOOSTER PUMP FOR****NON-PRESSURE DEMINERALIZED  
WATER - 60 HZ**

- allows machine with demineralized water supply from a tank which must be positioned on the floor
- self priming
- could require PAD2R kit

**Machines**

GW2145	GW2145A	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA	GW4090	GW4090A	GW4090BXC
GW4090BXCA	GW4090BXP	GW4090C	GW4090CA	GW4090P
GW4090PA	GW6290DS	GW4260-S0-060		

## **PAD2X6010** (art. 903841)

### **ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER**

- used on machines for supplying demineralized water from a tank placed on the floor
- self priming
- pump head made of stainless steel



#### **Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM
GW7015	GW7015T			

## Additional peristaltic pumps

### ADU (art. 902362)

#### UNIVERSAL PERISTALTIC PUMP FOR LIQUID ADDITIVES

- for dosing liquid additives (ex: alkaline detergent, caustic solution or antifoam)
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans



#### Machines

GW3060BX	GW3060BXA	GW3060BXC	GW3060BXCA	GW3060S
GW3060SA	GW3060SC	GW3060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA			

### FLUX4060 (art. 902900)

#### DOSING CONTROL FOR ADDITIONAL PERISTALTIC PUMPS

- allows double control for proper dosage of detergent and liquid neutralizer



#### Machines

GW4190	GW4190A	GW4190C	GW4190CA	GW4190S
GW4190SA	GW4190SC	GW4190SCA	GW4260-00-000	GW4260-S0-000
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW1260-00-000
GW1260-S0-000	GW1260-SC-000			

**P12145** (art. 903766)**PERISTALTIC PUMP FOR LIQUID DETERGENT**

- for dosing liquid alkaline detergent
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW2145

GW2145A

**P14060** (art. 902904)**PERISTALTIC PUMP FOR LIQUID DETERGENT**

- for dosing liquid alkaline detergent
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW0260-00-00J

GW0260-S0-00J

GW1260-00-000

GW1260-S0-000

GW1260-SC-000

GW4260-00-000

GW4260-S0-000

GW4260-S0-060

GW4260-SC-000

GW4290-00-000

GW4290-S0-000

**P14190** (art. 903418)**PERISTALTIC PUMP FOR LIQUID DETERGENT**

- for dosing liquid alkaline detergent
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW4190

GW4190A

GW4190C

GW4190CA

GW4190S

GW4190SA

GW4190SC

GW4190SCA



**P34060** (art. 902858)**PERISTALTIC PUMP FOR CAUSTIC SODA**

- for dosing caustic soda solution
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW1160	GW1160A	GW1160C	GW1160CA	GW1160S
GW1160SA	GW1160SC	GW1160SCA	GW4060	GW4060A
GW4060C	GW4060CA	GW4060S	GW4060SA	GW4060SC
GW4060SCA				

**P34090** (art. 904832)**PERISTALTIC PUMP FOR CAUSTIC SODA**

- for dosing caustic soda solution
- with stainless steel drawing pipe

**Machines**

GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	

**P34190** (art. 903080)**PERISTALTIC PUMP FOR LIQUID ADDITIVES**

- for dosing liquid additives (ex: alkaline detergent, caustic solution or antifoam)
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW4190	GW4190A	GW4190C	GW4190CA	GW4190S
GW4190SA	GW4190SC	GW4190SCA		

**P34260** (art. 905436)**PERISTALTIC PUMP FOR CAUSTIC SODA**

- for dosing caustic soda solution
- with improved PVC drawing pipe for high chemical resistance
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW4260-00-000

GW4260-S0-000

GW4260-S0-060

GW4260-SC-000

**P34290** (art. 905438)**PERISTALTIC PUMP FOR CAUSTIC SODA**

- for dosing caustic soda solution
- with improved PVC drawing pipe for high chemical resistance
- suitable for 2 liters, 5 liters cans

**Machines**

GW4290-00-000

GW4290-S0-000

**P36010** (art. 903531)**PERISTALTIC PUMP FOR LIQUID ADDITIVES**

- for dosing liquid additives (ex: alkaline detergent, caustic solution or antifoam)
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW6010T

GW6010TM

GW7010

GW7010M

GW7010T

GW7010TM

GW7015

GW7015T

**P36290** (art. 904769)**PERISTALTIC PUMP FOR LIQUID ADDITIVES**

- for dosing liquid additives (ex: alkaline detergent, caustic solution or antifoam)
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW6290DS

**P44060** (art. 903333)**PERISTALTIC PUMP FOR LIQUID ANTIFOAM**

- for dosing liquid antifoam
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW1160	GW1160A	GW1160C	GW1160CA	GW1160S
GW1160SA	GW1160SC	GW1160SCA	GW4060	GW4060A
GW4060C	GW4060CA	GW4060S	GW4060SA	GW4060SC
GW4060SCA				

**P44090** (art. 904831)**PERISTALTIC PUMP FOR LIQUID ANTIFOAM**

- for dosing liquid antifoam
- with stainless steel drawing pipe

**Machines**

GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	

**P44190** (art. 903337)**PERISTALTIC PUMP FOR LIQUID ANTIFOAM**

- for dosing liquid antifoam
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW4190SCA

GW4190A

GW4190C

GW4190CA

GW4190S

GW4190SA

GW4190SC

GW4190SCA

**P44260** (art. 905440)**PERISTALTIC PUMP FOR LIQUID ANTIFOAM**

- for dosing liquid antifoam
- with improved PVC drawing pipe for high chemical resistance
- suitable for 2 liters, 5 liters cans

**Machines**

GW4260-00-000

GW4260-S0-000

GW4260-S0-060

GW4260-SC-000

**P44290** (art. 905441)**PERISTALTIC PUMP FOR LIQUID ANTIFOAM**

- for dosing liquid antifoam
- with improved PVC drawing pipe for high chemical resistance
- suitable for 2 liters, 5 liters cans

**Machines**

GW4290-00-000

GW4290-S0-000

**P46010** (art. 903530)**PERISTALTIC PUMP FOR LIQUID ANTIFOAM**

- for dosing liquid antifoam
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW6010T	GW6010TM	GW7010	GW7010M	GW7010T
GW7010TM	GW7015	GW7015T		

**P46010L** (art. 905017)**PERISTALTIC PUMP FOR DOSING LIQUID ADDITIVES SOLUTION TO AVOID FOAM**

- Peristaltic pump for dosing liquid additives solution to avoid foam
- With stainless steel drain
- Suitable for 2 liter, 5 liter and 10 liter tanks
- Specific for GW6010L series machines

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX
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**P46290** (art. 904768)**PERISTALTIC PUMP FOR LIQUID ADDITIVES**

- for dosing liquid additives (ex: alkaline detergent, caustic solution or antifoam)
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW6290DS
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**P56090B** (art. 903609)**PERISTALTIC PUMP FOR LIQUID ADDITIVES**

- for dosing liquid additives (ex: alkaline detergent, caustic solution or antifoam)
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW6290DS

**P57015** (art. 904266)**PERISTALTIC PUMP FOR LIQUID ADDITIVES**

- for dosing liquid additives (ex: alkaline detergent, caustic solution or antifoam)
- with stainless steel drawing pipe
- suitable for 2 liters, 5 liters, 10 liters cans

**Machines**

GW7015

GW7015T

**TANKBSK** (art. 902591)**UPPER LEVEL CAN HOLDER BASKET**

- capacity: 2 x 5 liters jerrycans
- necessary in case of additional pumps WD-AD5HT or WD-AD6HT
- expands detergent cabinet capacity from 2 to 4 x 5 liters jerrycans

**Machines**

GW4190

GW4190A

GW4190C

GW4190CA

GW4190S

GW4190SA

GW4190SC

GW4190SCA

GW4290-00-000

GW4290-S0-000

**WD-FLUX** (art. 901703)**FLOW METER FOR ADDITIONAL PERISTALTIC PUMPS**

- allows redundant control for proper dosage of detergent and liquid neutralizer

**WD-FLUX6010** (art. 903459)**DETERGENT DOSAGE CONTROL FOR ADDITIONAL PERISTALTIC PUMPS**

- allows double control for proper dosage of detergent and liquid neutralizer

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM
GW7015	GW7015T			

**WD-FLUX6290** (art. 904770)**DETERGENT DOSAGE CONTROL FOR ADDITIONAL PERISTALTIC PUMPS**

- allows double control for proper dosage of detergent and liquid neutralizer

**Machines**

GW6290DS

**WD-LS3060** (art. 902084)**DETERGENT LEVEL SENSOR**

- with adjustable sensor for cans of different heights
- suitable for all models from 45 - 60 cm

**Machines**

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000	GW1260-SC-000
GW2145	GW2145A	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA	GW4260-00-000	GW4260-S0-000	GW4260-S0-060
GW4260-SC-000				

**WD-LS4190** (art. 903167)**DETERGENT LEVEL SENSOR**

- with adjustable sensor for cans of different heights
- suitable for 90 cm models

**Machines**

GW4190	GW4190A	GW4190C	GW4190CA	GW4190S
GW4190SA	GW4190SC	GW4190SCA	GW4290-00-000	GW4290-S0-000

**WD-LS5090** (art. 901710)**DETERGENT LEVEL SENSOR**

- with adjustable sensor for cans of different heights
- suitable for all models 90 cm and large dimensions

**Machines**

GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	



## WD-LS6010 (art. 903525)

### DETERGENT LEVEL SENSOR

- with adjustable sensor for cans of different heights
- suitable for 6010/7010/6290 series



### Machines

GW6010L	GW6010LX	GW6010ML	GW6010T	GW6010TM
GW6290DS	GW7010	GW7010M	GW7010T	GW7010TM
GW7015	GW7015T			

## Traceability

### KITCON232 (art. 903284)

#### RS232 CONNECTION KIT

- RS232 – USB converter
- male – female straight connecting cable
- female – female crossover connecting cable



### KITSOND (art. 905066)

#### KIT FOR TEMPERATURE PROBE ACCESS

- pass-through hole for access to the washing chamber, for temperature probes
- normally closed with 3/8" cap, useful diameter 1/2"
- for traceability and validation activities
- placed under the top covering, in the upper part of the machine on the right side

#### Machines

GW0260-00-00J	GW0260-S0-00J	GW1260-00-000	GW1260-S0-000	GW1260-SC-000
GW2145	GW2145A	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA	GW4090	GW4090A	GW4090BXC
GW4090BXCA	GW4090BXP	GW4090C	GW4090CA	GW4090P
GW4090PA	GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000
GW4290-00-000	GW4290-S0-000			

**KITSOND10** (art. 904433)**KIT FOR TEMPERATURE PROBE ACCESS**

- pass-through hole for access to the washing chamber, for temperature probes
- normally closed with 3/8" cap, useful diameter 1/2"
- for traceability and validation activities
- placed under the top covering, in the upper part of the machine on the right side

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX
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**WD-232PRINT** (art. 905557)**SERIAL PORT RS232**

- RS232 serial port, for external printer (art. WD-PRINTE)
- for machines of the 1260, 4260 product families

**Machines**

GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW1260-00-000
GW1260-S0-000	GW1260-SC-000			

**WD-LAN60** (art. 903460)**DATA COMMUNICATION CARD**

- Device for LAN ethernet connection to the machine
- Makes monitoring and communication possible from every access point to the LAN net
- To be configured as in the instruction manual

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW6290DS	GW7010	GW7010M	GW7010T
GW7010TM	GW7015	GW7015T		

**WD-LANE** (art. 903091)**DATA COMMUNICATION CARD**

- Device for LAN ethernet connection to the machine
- Makes monitoring and communication possible from every access point to the LAN net
- To be configured as in the instruction manual

**Machines**

GW2145	GW2145A	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA

**WD-LANI** (art. 903090)**DATA COMMUNICATION CARD**

- Device for LAN ethernet connection to the machine
- Makes monitoring and communication possible from every access point to the LAN net
- To be configured as in the instruction manual

**Machines**

GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	

**WD-LANI2** (art. 905555)**COMMUNICATION LAN CARD**

- data communication card
- for machines of the 0260, 1260, 4260 product families
- equipped with RS232 serial port for connection to an external printer
- equipped with a LAN port for ethernet connection which allows communication and monitoring of the machine from any access point in the local network
- to be set using the instructions in the installation manual

**Machines**

GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

## WD-PRINT (art. 901702)

### PANEL PRINTER

- dot matrix thermal printing
- real time clock
- for panel fastening
- dimensions LxDxH: 120 x 170 x 40 mm
- thermal paper roll diameter: 50 mm - width: 57 mm (cod. WD-PAPER)



### Machines

GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	

## WD-PRINT4290 (art. 905444)

### 4290 PANEL PRINTER

- dot matrix thermal printing
- real time clock
- for panel fastening
- dimensions LxDxH: 120 x 170 x 40 mm
- thermal paper roll diameter: 50 mm - width: 57 mm (art. WD-PAPER)



## WD-PRINT6290 (art. 904555)

### PANEL PRINTER

- dot matrix thermal printing
- real time clock
- for panel fastening
- dimensions LxDxH: 120 x 170 x 40 mm
- thermal paper roll diameter: 50 mm - width: 57 mm (cod. WD-PAPER)

### Machines

GW6290DS

## WD-PRINT9 (art. 903092)

### PANEL PRINTER



- dot matrix thermal printing
- real time clock
- for panel fastening
- dimensions LxDxH: 120 x 170 x 40 mm
- thermal paper roll diameter: 50 mm - width: 57 mm (cod. WD-PAPER)

#### Machines

GW4190	GW4190A	GW4190C	GW4190CA	GW4190S
GW4190SA	GW4190SC	GW4190SCA		

### WD-PRINTE (art. 901783)

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#### EXTERNAL PRINTER

- dot matrix thermal printing
- real time clock
- thermal paper roll diameter: 50 mm - width: 57 mm (cod. WD-PAPER)
- equipped with independent power supply



#### Machines

GW2145	GW2145A	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA	GW4090	GW4090A	GW4090BXC
GW4090BXCA	GW4090BXP	GW4090C	GW4090CA	GW4090P
GW4090PA				

**WD-PRINTE2 (art. 905556)****EXTERNAL PRINTER**

- external printer (such as WD-PRINTE)
- including RS232 serial port card
- for dot matrix thermal printing
- complete with clock function
- to be combined with a roll of thermal paper diameter 50 mm - width 57 mm (art. WD-PAPER)
- equipped with independent power supply
- NOTE: authorized engineer is required for installation

**Machines**

GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

**WD-PRINTEINK (art. 903740)****EXTERNAL IMPACT PRINTER**

- impact printer
- paper roll diameter: 50 mm - width: 57 mm (cod. CARTADP24)
- equipped with independent power supply

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM
GW7015	GW7015T			

## WD-PRINTP6010 (art. 903462)

### CLEAN SIDE PANEL PRINTER

- dot matrix thermal printing
- real time clock
- fitted on clean side panel
- dimensions LxDxH: 120 x 170 x 40 mm
- thermal paper roll diameter: 50 mm - width: 57 mm (cod. WD-PAPER)



### Machines

GW6010L

GW6010LX

GW6010T

## WD-PRINTP7010 (art. 903463)

### CLEAN SIDE PANEL PRINTER

- dot matrix thermal printing
- real time clock
- fitted on clean side panel
- dimensions LxDxH: 120 x 170 x 40 mm
- thermal paper roll diam. 50 mm width 57 mm (cod. WD-PAPER)



### Machines

GW7010

GW7010T

GW7015

## WD-PRINTS6010 (art. 903407)

### UNCLEAN SIDE PANEL PRINTER

- dot matrix thermal printing
- real time clock
- fitted on unclean side panel
- dimensions LxDxH: 120 x 170 x 40 mm
- thermal paper roll diameter: 50 mm - width: 57 mm (cod. WD-PAPER)



### Machines

GW6010L  
GW6010TM

GW6010LX

GW6010ML

GW6010MLX

GW6010T



**WD-PRINTS7010** (art. 903464)

**UNCLEAN SIDE PANEL PRINTER**

- dot matrix thermal printing
- real time clock
- fitted on unclean side panel
- dimensions LxDxH: 120 x 170 x 40 mm
- thermal paper roll diam. 50 mm width 57 mm (cod. WD-PAPER)



**Machines**

GW7010	GW7010M	GW7010T	GW7010TM	GW7015
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## Machine accessories

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### **CP3050** (art. 900922)

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#### **CABINET FOR DETERGENTS AND DEMINERALIZER**

- cabinet for housing cans of detergent or demineralization columns
- mountable beside the washing machine
- dimensions LxDxH: 300 x 600 x 850 mm



### **KITWHEELS** (art. 905145)

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#### **KIT FOR CONVERSION OF INSERT FOR TROLLEYS**

- Wheel kit for converting the inserts for CLB210, 310, 510 trolleys (eg INSxxyy) into the corresponding inserts for machines with rails into the chamber (eg INSxxyyR)
- Installation instructions included in the kit



## Water Treatment: Demineralizer

### WO-20-01 (art. 090012)

#### PURIFIER FOR REVERSE OSMOSIS IN STAINLESS STEEL

- electronic control panel with advanced programming
- alarm for filter depletion
- alarm for lack of water supply
- alarm for anti-flood with automatic blocking system
- automatic timed wash of membranes in case of prolonged inactivity
- counters for hours and liters
- water outlet conductivity (min-max): 5-30  $\mu\text{S}/\text{cm}$
- hourly production: 120 liters/h at 15° C (water temperature) drain flow 480 liters/h
- production and conductivity depend on both the chemical characteristics of the water inlet and the clogging of the membranes
- recovery rate (max): 30% at 30 °C
- pre-treatment on water inlet: activated carbon filter
- water inlet pressure (min / max): 1,5 - 6 bar
- water inlet hardness (max): 40 °f with pH max 7.5
- water inlet temperature (min-max): 5-30 °C
- water inlet conductivity (max): 2000  $\mu\text{S}/\text{cm}$
- external dimensions LxDxH: 150 x 490 x 550 mm
- weight (net / gross): 25 / 26 kg
- electrical connection: 1/N/PE 230 V - 50 Hz - 690 W (max 3 A)



### WP3010 (art. 905041)

#### WATER PURIFIER - MIXED BED RESIN

- to provide demineralized water from tap water
- conductivity sensor included to indicate exhausted resins
- external dimensions LxDxH: 300 x 660 x 850 mm
- complete with CL3000 column
- resins kit MI700WP
- auxiliary draw-off valve accessible from the cabinet door



## Water Treatment: Softener

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### **WS11EB** (art. 903196)

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#### **PROFESSIONAL WATER SOFTENER - RESIN CAPACITY 11 LITRES**

- timed 5 phase regeneration
- hardness regulation mixer
- cycling capacity of water production: 1650 liters at 0 °f with incoming water at 40 °f
- salt consumption for regeneration cycle 1,0 kg about
- plastic reinforced by incorporated fiberglass
- dimensions LxDxH: 300 x 470 x 660 mm
- filter pot holder of 9" included
- 3/4" IN and OUT connections



### **WS14EB** (art. 903197)

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#### **PROFESSIONAL WATER SOFTENER - RESIN CAPACITY 14 LITRES**

- timed 5 phase regeneration
- hardness regulation mixer
- cycling capacity of water production: 2250 liters at 0 °f with incoming water at 40 °f
- salt consumption for regeneration cycle 1,2 kg about
- plastic reinforced by incorporated fiberglass
- dimensions LxDxH: 300 x 470 x 815 mm
- filter pot holder of 9" included
- 3/4" IN and OUT connections



## **WS17EB** (art. 903198)

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### **PROFESSIONAL WATER SOFTENER - RESIN CAPACITY 17 LITRES**

- timed 5 phase regeneration
- hardness regulation mixer
- cycling capacity of water production: 2700 liters at 0 °f with incoming water at 40 °f
- salt consumption for regeneration cycle 1,8 kg about
- plastic reinforced by incorporated fiberglass
- dimensions LxDxH: 300 x 470 x 1070 mm
- filter pot holder of 9" included
- 3/4" IN and OUT connections



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## Trolleys Base

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### trolleys

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#### **C61** (art. 900934)

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##### **TROLLEY FOR LEVEL I (LOWER)**

- to be used as a base for spray washing and as support for multi-nozzle systems
- equipped with bottom sprayer
- complete with bottom rack in stainless steel mesh
- made of stainless steel



##### **Machines**

GW6290DS

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#### **C62B** (art. 905548)

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##### **BASE INSERT WITH SPRAYER FOR LEVELS II AND III (MIDDLE AND UPPER)**

- Insert equipped with sprayarm
- for washing levels 2 and 3 (middle and upper)
- with higher side edges to better locate safely supports and glassware
- made of stainless steel



##### **Machines**

GW6290DS

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#### **C63** (art. 900936)

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##### **UNIVERSAL SUPPORT FOR INJECTION SYSTEMS**

- trolley for levels II and III (middle and upper)
- to be used as a telescopic support frame for holding injection systems
- made of stainless steel



##### **Machines**

GW6290DS

**CL6010** (art. 905163)**BASE INSERT FOR SPRAY WASHING**

- Insert suitable for GW6010L-GW6010LX-GW6010T and GW7010-GW7010T
- Shelf to be used as a base for spraying washing
- basic level, served by the sprayer at the bottom of the tank
- made of stainless steel
- complete with two caps for side water supply connections

**Machines**

GW6010L

GW6010LX

GW6010T

GW7010

GW7010T

**CLB310UNIV** (art. 904830)**BASE RACK FOR GLASSWARE**

- Basic rack for glassware
- Possibility of fitting up to 3 different levels
- n°3 couples of removable rails are included
- Bolted rails (no welded)
- Adjustable position of the rails (on five available levels)
- The inserts are not included
- Made of stainless steel

**Machines**

GW6010L

GW6010LX

GW6010T

GW6010TM

GW7010

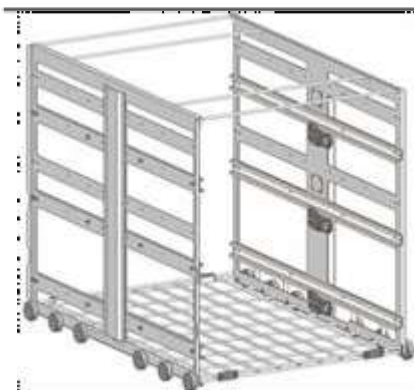
GW7010M

GW7010T

GW7010TM

**CLB315UNIV** (art. 905071)**BASIC GLASSWARE WASHER TROLLEY**

- basic trolley for washing glassware
- complete with 3 pairs of removable rails, to be fixed to the frame with threaded holes at 5 different heights
- possibility of using a maximum of 3 washing shelves at the same time
- complete with 3 blades to block unused water outlets and 2 plugs to close unused levels.
- inserts not included
- made of stainless steel

**Machines**

GW7015

GW7015T

**CS1-1** (art. 901696)**UPPER TROLLEY WITH SPRAYER**

- suitable for holding of supports and baskets
- usable area LxD: 460 x 450 mm
- usable height adjustable on two positions: 190 mm or 240 mm
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA	GW4060	GW4060A	GW4060C
GW4060CA	GW4060S	GW4060SA	GW4060SC	GW4060SCA
GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	GW4190
GW4190A	GW4190C	GW4190CA	GW4190S	GW4190SA
GW4190SC	GW4190SCA	GW4260-00-000	GW4260-S0-000	GW4260-S0-060
GW4290-00-000	GW4290-S0-000	GW4260-SC-000		



**CS2** (art. 900032)**LOWER TROLLEY**

- suitable for holding of supports and baskets
- usable area LxD: 480 x 500 mm
- usable height: 230 mm
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA	GW4060	GW4060A	GW4060C
GW4060CA	GW4060S	GW4060SA	GW4060SC	GW4060SCA
GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	GW4190 GW4190A
GW4190C	GW4190CA	GW4190S	GW4190SA GW4190SC	
GW4190SCA	GW4260-00-000	GW4260-S0-000	GW4260-S0-060 GW4260-SC-000	
GW4290-00-000	GW4290-S0-000			

**D-CS1** (art. 901204)**UPPER TROLLEY WITH SPRAYER 45CM**

- suitable for holding of supports and baskets
- usable area LxD: 310 x 430 mm
- usable height: 250 mm
- made of stainless steel

**Machines**

GW2145	GW2145A
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**D-CS2** (art. 901205)**LOWER TROLLEY 45 CM**

- suitable for holding of supports and baskets
- usable area LxD: 330 x 450 mm
- usable height: 250 mm
- made of stainless steel

**Machines**

GW2145

GW2145A

**INSL6010R** (art. 905042)**WASHING INSERT**

- Insert suitable for the models of the family GW6010ML and GW6010MLX
- Shelf to be used as a base for spraying washing
- Basic level, served by a sprinkler on the bottom of the tank
- Made of stainless steel

**Machines**

GW6010ML

GW6010MLX

**INSPLAV10** (art. 903545)**SINGLE WASHING LEVEL**

- intermediate level with integrated spraying arm
- made of stainless steel

**Machines**

GW6010L

GW6010T

GW6010TM

GW7010

GW7010M

GW7010T

GW7010TM

## INSPLAV10R (art. 904903)

### SINGLE WASHING LEVEL

- intermediate level with integrated spraying arm
- level with rails compatible with "ML" glassware washers
- made of stainless steel



#### Machines

GW6010ML      GW6010MLX

## INSPLAV15 (art. 904568)

### WASHING LEVEL INSERT WITH DOUBLE SPRAY ARM

- intermediate level with integrated double spraying arm
- made of stainless steel



#### Machines

GW7015      GW7015T

## LCB6010 (art. 903883)

### BASE RACK FOR GLASSWARE

- base rack for glassware
- equipped with a single level to accommodate up to 2 collectors (one for each single half-level)
- made of stainless steel



#### Machines

GW6010T      GW6010TM      GW7010      GW7010M      GW7010T  
GW7010TM

**LCB6010R** (art. 905004)**BASE RACK FOR GLASSWARE**

- base rack for glassware
- equipped with a single level to accomodate up to 2 collectors (one for each single half-level)
- made of stainless steel

**Machines**

GW6010ML                      GW6010MLX

**LCB7015** (art. 904312)**BASE RACK FOR GLASSWARE**

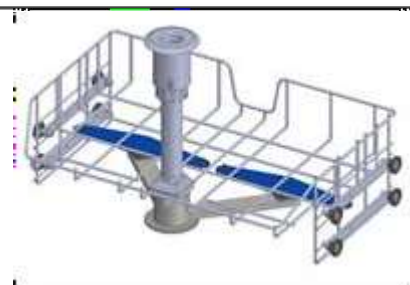
- base rack for glassware
- equipped with a single level to accomodate up to 2 collectors (one for each single half-level)
- made of stainless steel

**Machines**

GW7015                      GW7015T

**M-CS1DUO** (art. 905225)**"HALF SPACE" UPPER TROLLEY WITH DOUBLE SPRAYER**

- suitable for positioning supports and baskets
- equipped with manifold with two spray arms
- versionable by means of an appropriate accessory, included, in order to be coupled to lower trolleys, both spraying or injection
- useful surface WxD: 460 x 310 mm
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA

GW1160S	GW1160SA	GW1160SC	GW1260-00-000	GW1260-S0-000
GW1260-SC-	GW3060BX	GW3060BXA	GW3060BXC	GW3060P
000				
GW3060PA	GW3060S	GW3060SA	GW3060SC	

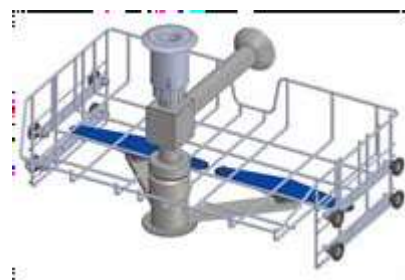
**M-CS1DUODS**

(art.

905226)

**"HALF SPACE" UPPER TROLLEY WITH DOUBLE SPRAYER AND DRYING SYSTEM CONNECTION**

- suitable for positioning supports and baskets
- equipped with manifold with two spray arms
- versionable by means of an appropriate accessory, included, in order to be coupled to lower trolleys, both spraying or injection
- useful surface WxD: 460 x 310 mm
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000
		060	000	
GW4290-S0-				
000				



## Narrow neck glassware injection trolleys

### COBE63 (art. 954383)

#### COLLECTOR FOR FLASKS

- suitable for washing 3 flasks up to 3 liters (max diameter: 188 mm) or 6 glassware up to 2 liters (max diameter: 140 mm)
- equipped with the following nozzles: 6 x U4180 (180 mm)
- n. 2 long dividers
- n. 2 short dividers
- use on trolleys LCB6010
- overall dimension equal to half of the washing surface



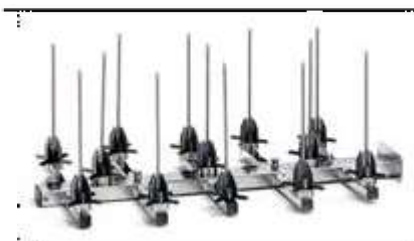
#### Machines

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

### COBE6315 (art. 955036)

#### COLLECTOR FOR FLASKS

- suitable for washing 6 flasks up to 3 liters (max diameter: 188 mm) or 8 glassware up to 2 liters (max diameter: 140 mm)
- equipped with the following nozzles: 13 x U4180 (180 mm)
- n. 2 long dividers
- n. 2 short dividers
- use on trolleys LCB7015
- overall dimension equal to half of the washing surface

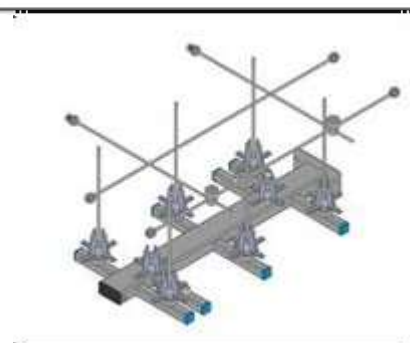


#### Machines

GW7015	GW7015T
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**COBE63R** (art. 955785)**COLLECTOR FOR FLASKS**

- suitable for washing 3 flasks up to 3 liters (max diameter: 188 mm) or 6 glassware up to 2 liters (max diameter: 140 mm)
- equipped with the following nozzles: 6 x U4180 (180 mm)
- n. 2 long dividers
- n. 2 short dividers
- use on trolleys LCB6010R
- overall dimension equal to half of the washing surface

**Machines**

GW6010ML                      GW6010MLX

**INS12U4180DV** (art. 903954)**UNIVERSAL INJECTION TROLLEY WITH 12 POSITIONS**

- suitable for washing 12 bottles up to 1 liter or 6 flasks up to 2 liters
- equipped with the following nozzles: 12 x U4180 (180 mm), 6 x U6260 (260 mm)
- equipped with 12 caps for configuration
- equipped with wire dividers (adjustable position) and perimetral support
- nozzles with support for the glassware neck
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel

**Machines**

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

## INS12U4180DVR (art. 904892)

### UNIVERSAL INJECTION TROLLEY WITH 12 POSITIONS

- suitable for washing 12 bottles up to 1 liter or 6 flasks up to 2 liters
- equipped with the following nozzles: 12 x U4180 (180 mm), 6 x U6260 (260 mm)
- equipped with 12 caps for configuration
- equipped with wire dividers (adjustable position) and perimetral support
- nozzles with support for the glassware neck
- made of stainless steel



### Machines

GW6010ML GW6010MLX

## INS1548BX (art. 905039)

### WASHING INSERT 48 NOZZLES NEUTRAL

- suitable for washing 48 pieces of medium and small size glassware
- to be equipped with 48 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- suitable for trolleys CLB215 / CLB515 / CLB315UNIV
- with perimeter support suitable for treating up to 48 bottles with a maximum diameter of 86 mm.
- made of stainless steel
- for nozzles configuration consult your Area Manager



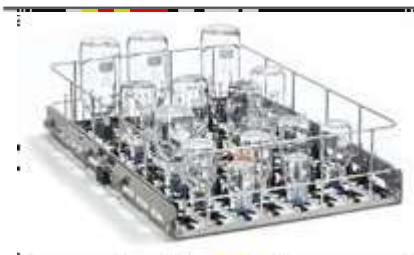
### Machines

GW7015

## INS1596U390 (art. 904567)

### UNIVERSAL INJECTION TROLLEY WITH 96 POSITIONS

- suitable for washing 96 pieces of medium and small size glassware
- equipped with the following nozzles: 96 x U390 (90 mm)
- nozzles with support for the glassware neck
- suitable for trolleys CLB215 / CLB315 / CLB515 / CLB315UNIV
- made of stainless steel



### Machines

GW7015 GW7015T



**INS1596U4140** (art. 904695)**UNIVERSAL INJECTION TROLLEY WITH 96 POSITIONS**

- suitable for washing 96 pieces of medium and small size glassware
- equipped with the following nozzles: 96 x U4140 (140 mm)
- nozzles with support for the glassware neck
- suitable for trolleys CLB215 / CLB315 / CLB515 / CLB315UNIV
- made of stainless steel

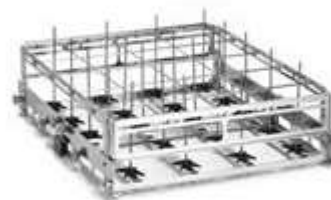
**Machines**

GW7015

GW7015T

**INS20U4180DV** (art. 903918)**UNIVERSAL INJECTION TROLLEY WITH 20 POSITIONS**

- suitable for washing 20 bottles up to 1 liter
- equipped with the following nozzles: 20 x U4180 (180 mm)
- equipped with wire dividers (adjustable position) and perimetral support
- nozzles with support for the glassware neck
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel

**Machines**

GW6010L

GW6010LX

GW6010T

GW6010TM

GW7010

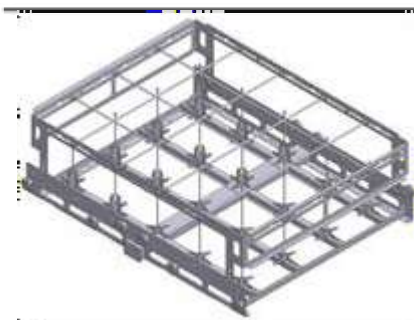
GW7010M

GW7010T

GW7010TM

**INS20U4180DVR** (art. 904905)**UNIVERSAL INJECTION TROLLEY WITH 20 POSITIONS**

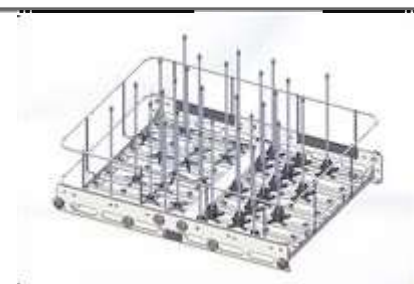
- suitable for washing 20 bottles up to 1 liter
- equipped with the following nozzles: 20 x U4180 (180 mm)
- equipped with wire dividers (adjustable position) and perimetral support
- nozzles with support for the glassware neck
- made of stainless steel

**Machines**

GW6010ML                      GW6010MLX

**INS28U4140** (art. 904276)**UNIVERSAL INJECTION TROLLEY WITH 28 POSITIONS**

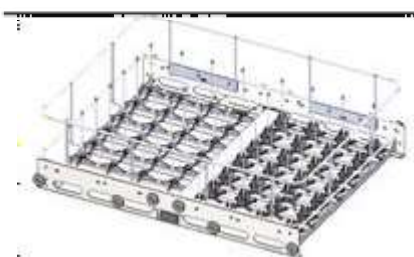
- suitable for washing 28 pieces of medium and small size glassware
- equipped with the following nozzles: 28 x U4140 (140 mm)
- nozzles with support for the glassware neck
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel

**Machines**

GW6010L                      GW6010T                      GW6010TM                      GW7010                      GW7010M  
 GW7010T                      GW7010TM

**INS28U4140R** (art. 904893)**UNIVERSAL INJECTION TROLLEY WITH 28 POSITIONS**

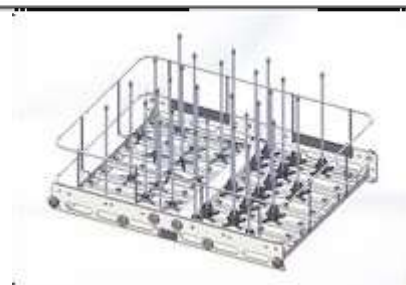
- suitable for washing 28 pieces of medium and small size glassware
- equipped with the following nozzles: 28 x U4140 (140 mm)
- nozzles with support for the glassware neck
- made of stainless steel

**Machines**

GW6010ML                      GW6010MLX

**INS28U6260** (art. 903546)**UNIVERSAL INJECTION TROLLEY WITH 28 POSITIONS**

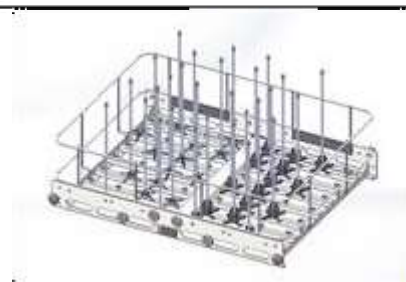
- suitable for washing 28 pieces of medium size glassware
- equipped with the following nozzles: 28 x U6260 (260 mm)
- nozzles with support for the glassware neck
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel

**Machines**

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

**INS28U6260R** (art. 904894)**UNIVERSAL INJECTION TROLLEY WITH 28 POSITIONS**

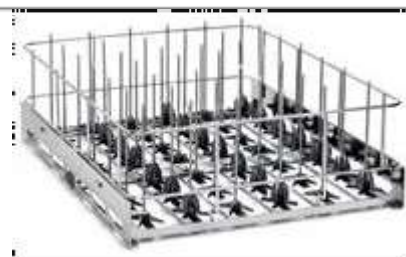
- suitable for washing 28 pieces of medium size glassware
- equipped with the following nozzles: 28 x U6260 (260 mm)
- nozzles with support for the glassware neck
- made of stainless steel

**Machines**

GW6010ML	GW6010MLX
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**INS42U4180** (art. 904096)**UNIVERSAL INJECTION TROLLEY WITH 42 POSITIONS**

- suitable for washing 42 pieces of medium and small size glassware
- equipped with the following nozzles: 42 x U4180 (180 mm)
- nozzles with support for the glassware neck
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel

**Machines**

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

**INS42U4180R** (art. 904897)**UNIVERSAL INJECTION TROLLEY WITH 42 POSITIONS SUITABLE FOR SINGLE DOOR MACHINES SERIES “L”**

- suitable for washing 42 pieces of medium and small size glassware
- equipped with the following nozzles: 42 x U4180 (180 mm)
- nozzles with support for the glassware neck
- made of stainless steel

**Machines**

GW6010ML                      GW6010MLX

**INS56BX** (art. 904575)**UNIVERSAL INJECTION TROLLEY WITH 56 POSITIONS**

- suitable for washing 56 pieces of medium and small size glassware
- to be equipped with 56 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel
- for nozzles configuration consult your Area Manager

**Machines**

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

**INS56BXR** (art. 904895)**UNIVERSAL INJECTION TROLLEY WITH 56 POSITIONS**

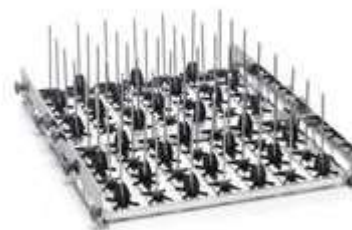
- suitable for washing 56 pieces of medium and small size glassware
- to be equipped with 56 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- made of stainless steel
- for nozzles configuration consult your Area Manager

**Machines**

GW6010ML                      GW6010MLX

**INS56U390** (art. 903547)**UNIVERSAL INJECTION TROLLEY WITH 56 POSITIONS**

- suitable for washing 56 pieces of medium and small size glassware
- equipped with the following nozzles: 56 x U390 (90 mm)
- nozzles with support for the glassware neck
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel

**Machines**

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

**INS56U390R** (art. 904904)**UNIVERSAL INJECTION TROLLEY WITH 56 POSITIONS**

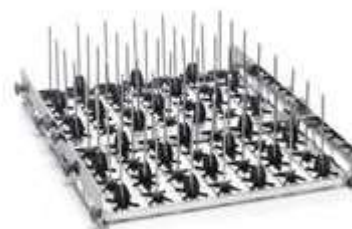
- suitable for washing 56 pieces of medium and small size glassware
- equipped with the following nozzles: 56 x U390 (90 mm)
- nozzles with support for the glassware neck
- made of stainless steel

**Machines**

GW6010ML	GW6010MLX
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**INS56U4140** (art. 903543)**UNIVERSAL INJECTION TROLLEY WITH 56 POSITIONS**

- suitable for washing 56 pieces of medium and small size glassware
- equipped with the following nozzles: 56 x U4140 (140 mm)
- nozzles with support for the glassware neck
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel

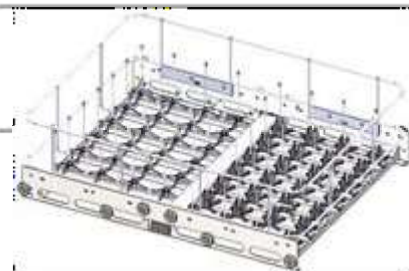
**Machines**

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

## INS56U4140R (art. 904898)

### UNIVERSAL INJECTION TROLLEY WITH 56 POSITIONS

- suitable for washing 56 pieces of medium and small size glassware
- equipped with the following nozzles: 56 x U4140 (140 mm)
- nozzles with support for the glassware neck
- made of stainless steel



#### Machines

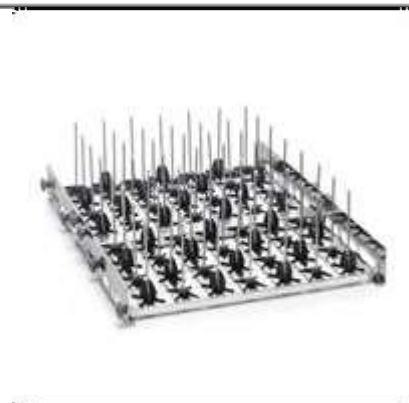
GW6010ML

GW6010MLX

## INS56U4180 (art. 903544)

### UNIVERSAL INJECTION TROLLEY WITH 56 POSITIONS

- suitable for washing 56 pieces of medium and small size glassware
- equipped with the following nozzles: 56 x U4180 (180 mm)
- nozzles with support for the glassware neck
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel



#### Machines

GW6010L

GW6010LX

GW6010T

GW6010TM

GW7010

GW7010M

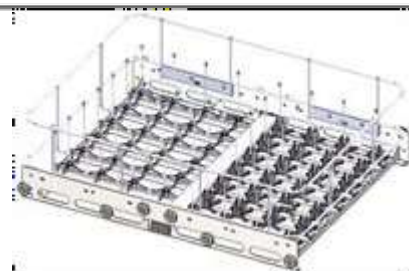
GW7010T

GW7010TM

## INS56U4180R (art. 904896)

### UNIVERSAL INJECTION TROLLEY WITH 56 POSITIONS

- suitable for washing 56 pieces of medium and small size glassware
- equipped with the following nozzles: 56 x U4180 (180 mm)
- nozzles with support for the glassware neck
- made of stainless steel



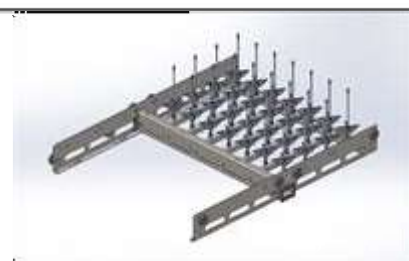
#### Machines

GW6010ML

GW6010MLX

## INSM28U4140 (art. 903782)

### UNIVERSAL INJECTION TROLLEY WITH 28 POSITIONS - HALF SHELF





- suitable for washing 28 pieces of medium and small size glassware
- equipped with the following nozzles: 28 x U4140 (140 mm)
- nozzles with support for the glassware neck
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel

**Machines**

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

**INSM28U4140R (art. 904902)****UNIVERSAL INJECTION TROLLEY WITH 28 POSITIONS - HALF SHELF**

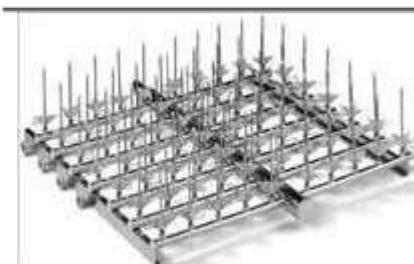
- suitable for washing 28 pieces of medium and small size glassware
- equipped with the following nozzles: 28 x U4140 (140 mm)
- nozzles with support for the glassware neck
- made of stainless steel

**Machines**

GW6010ML	GW6010MLX
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**L680 (art. 900782)****UNIVERSAL INJECTION TROLLEY WITH 76 POSITIONS**

- suitable for washing 76 pieces of medium and small dimension glassware
- equipped with the following nozzles: 70 x U4140 (140 mm) + 6 x U3110 (110 mm)
- nozzles with support for the glassware neck adjustable for height
- positioned on the machine levels I or II
- coupled with supports C61 (level I) or C63 (level II)
- made of stainless steel

**Machines**

GW6290DS
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**L685 (art. 900743)****UNIVERSAL INJECTION TROLLEY WITH 76 POSITIONS**

- suitable for washing 76 pieces of medium and small dimension glassware
- equipped with the following nozzles: 6 x U390 (90 mm), 14 x U3110 (110 mm), 28 x U4140 (140 mm), 14 x U4180 (180 mm), 14 x U6240 (240 mm)



- nozzles with support for the glassware neck adjustable for height
- positioned on the machine levels I or II
- coupled with supports C61 (level I) or C63 (level II)
- made of stainless steel

#### **Machines**

GW6290DS

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### **L685-LP6 (art. 902617)**

#### **UNIVERSAL INJECTION TROLLEY WITH 75 POSITIONS**



- suitable for washing 75 pieces of medium and small dimension glassware
- equipped with the following nozzles: 5 x U390 (90 mm), 14 x U3110 (110 mm), 28 x U4140 (140 mm), 14 x U4180 (180 mm), 14 x U6240 (240 mm)
- nozzles with support for the glassware neck adjustable for height
- positioned on the machine levels I or II
- coupled with supports C61 (level I) or C63 (level II)
- provided with LP6 adaptor
- made of stainless steel

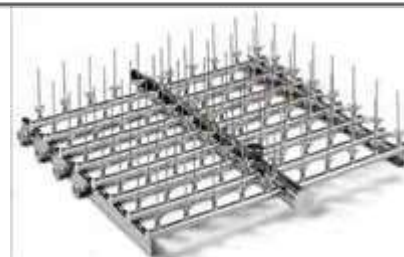
#### **Machines**

GW6290DS



**L690** (art. 900810)**UNIVERSAL INJECTION TROLLEY WITH 86 POSITIONS**

- suitable for washing 86 pieces of medium and small dimension glassware
- equipped with the following nozzles: 86 x U3110 (110 mm)
- height adjustable polypropylene base nozzles
- positioned on the machine levels I, II or III
- coupled with supports C61 (level I) or C63 (level II and III)
- made of stainless steel

**Machines**

GW6290DS

**LB16** (art. 900606)**LOWER INJECTION TROLLEY FOR BOTTLES**

- suitable for washing 16 glassware pieces
- narrow-neck bottles wide 250-1000 ml with dim. max. diam. 101 mm - h 450 mm
- graduated cylinders (diam. max 101mm - h 495mm)
- equipped with the following nozzles: 16 x U6170 (170 mm)
- positioned on the lower level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LB16DS** (art. 900604)**LOWER INJECTION TROLLEY FOR BOTTLES WITH DRYING SYSTEM**

- suitable for washing 16 glassware pieces
- narrow-neck bottles / wide 250-1000 ml with max. diam. 101 mm - h 450 mm
- graduated cylinders (diam. max. 101 mm - h 495 mm)
- equipped with the following nozzles: 16 x U6170 (170 mm)
- positioned on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-

000

**LB16DSBX** (art. 904631)**LOWER INJECTION TROLLEY WITH DRYING SYSTEM**

- It can be equipped with a maximum of 16 injectors, even different from each other, for washing glassware of various sizes (maximum dimensions diameter 101 mm, h 495 mm)
- 
- compose the insert with the desired nozzles (the uncovered positions must be closed by a cap code TAPPOUG)
- 
- equipped with perimeter frame and central grid for better stability of the glassware
- 
- equipped with bottom net with 10 x 10 mm mesh
- positioning on a lower level
- 
- made of stainless steel
- 
- for nozzle configuration consult the Area Manager

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-	GW4260-S0-	GW4260-S0-	GW4260-	GW4290-00-000
000	000	060	SC-000	
GW4290-S0-				
000				

**LB16I** (art. 900605)**LOWER INJECTION TROLLEY FOR BOTTLES**

- suitable for washing 16 narrow-neck bottles / wide with max. diam. 101 mm - h 200 mm
- possible to wash different kind of glassware compatible with the max allowable dimensions
- equipped with the following nozzles: 16 x U6170 (170 mm)
- positioned on the lower level
- to combine to a injection trolley on the upper level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW1160	GW1160A	GW3060BX
GW3060BXA	GW3060BXC	GW3060BXCA	GW3060P	GW3060PA
GW3060S	GW3060SA	GW3060SC	GW3060SCA	

**LB16S** (art. 900607)**UPPER INJECTION TROLLEY FOR BOTTLES**

- suitable for washing 16 narrow-neck bottles / wide(diam. max 101 mm - h 200 mm)
- possible to wash different glassware compatible with the max allowable dimensions
- equipped with the following nozzles: 16 x U6170 (170 mm)
- positioned on the upper level
- to be coupled with an injection rack on the lower level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LB16S-DS** (art. 900603)**UPPER INJECTION****TROLLEY FOR BOTTLES WITH DRYING****SYSTEM**

- suitable for washing and drying 16 narrow-neck bottles / wide (diam. max 101 mm - h 200 mm)
- possible to wash other kind of glassware compatible with the max dimensions
- equipped with 16 x U6170 (170 mm) nozzles
- positioned on the upper level
- to combine with the lower level injection trolley
- provided of drying system connector
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

**LB32** (art. 900394)**TWO LEVEL INJECTION TROLLEY FOR BOTTLES**

- suitable for washing 32 narrow-neck bottles / wide 250-1000 ml (diam. max 101 mm - h 230 mm)
- equipped with the following nozzles: 32 x U6170 (170 mm)
- positioned on 2 levels
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC

GW3060BXCA  
GW3060SCGW3060P  
GW3060SCA

GW3060PA

GW3060S

GW3060SA

**LB32DS** (art. 900395)**TWO LEVEL INJECTION TROLLEY FOR BOTTLES WITH DRYING SYSTEM**

- suitable for washing and drying 32 narrow-neck bottles / wide 250-1000 ml (diam. max 101 mm - h 230 mm)
- equipped with the following nozzles: 32 x U6170 (170 mm)
- positioned on 2 levels
- made of stainless

**Machines**

GW4060

GW4060A

GW4060C

GW4060CA

GW4060S

GW4060SA

GW4060SC

GW4060SCA

GW4090

GW4090A

GW4090BXC

GW4090BXCA

GW4090BXP

GW4090C

GW4090CA

GW4090P

GW4090PA

GW4190

GW4190A

GW4190C

GW4190CA

GW4190S

GW4190SA

GW4190SC

GW4190SCA

GW4260-00-000

GW4260-S0-000

GW4260-S0-

GW4260-SC-

GW4290-00-000

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GW4290-S0-

000

**LB40** (art. 900566)**TROLLEY FOR BUTYROMETERS**

- suitable for washing 40 butyrometers
- specify the type of butyrometers when ordering
- positioned on the lower level
- made of stainless steel

**Machines**

GW0160

GW0160A

GW0160S

GW0160SA

GW0260-00-00J

GW0260-S0-00J

GW1160

GW1160A

GW1160C

GW1160CA

GW1160S

GW1160SA

GW1160SC

GW1160SCA

GW1260-00-000

GW1260-S0-000

GW1260-SC-

GW3060BX

GW3060BXA

GW3060BXC

000

GW3060BXCA  
GW3060SCGW3060P  
GW3060SCA

GW3060PA

GW3060S

GW3060SA

**LB40DS** (art. 900567)**TROLLEY FOR BUTYROMETERS WITH DRYING SYSTEM**

- suitable for washing and drying 40 butyrometers
- specify the type of butyrometers when ordering
- positioned on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000

GW4290-S0-

000

**LB4B** (art. 903669)**TROLLEY FOR LARGE BOTTLES**

- suitable for washing 4 x 10 liters bottles (d 227 x h 410 mm) or 4 x 5 liters bottles (d 182 x h 330 mm)
- suitable for washing 4 x 5 liters Erlenmeyer flasks
- equipped with the following nozzles: 4 x special
- positioned on the lower level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC

000

GW3060BXCA  
GW3060SC

GW3060P  
GW3060SCA

GW3060PA

GW3060S

GW3060SA

## LB4BDS (art. 903670)

### TROLLEY FOR LARGE BOTTLES

- suitable for washing 4 x 10 liters bottles (d 227 x h 410mm) or 4 x 5 liters bottles (d 182 x h 330 mm)
- suitable for washing 4 x 5 liters Erlenmeyer flasks
- equipped with 4 special nozzles
- positioned on the lower level
- made of stainless steel



### Machines

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

## LB8 (art. 900236)

### TROLLEY FOR LARGE DIMENSION GLASSWARE

- suitable for washing 8 large bottles max diam. 160mm max height 50 cm
- equipped with the following nozzles: 8 x U6260 (260 mm), 8 x special nozzles
- positioned on the lower level
- made of stainless steel



### Machines

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC



GW3060BXCA  
GW3060SCGW3060P  
GW3060SCA

GW3060PA

GW3060S

GW3060SA

**LB8DS** (art. 900363)**TROLLEY FOR LARGE BOTTLES WITH DRYING SYSTEM**

- suitable for washing and drying 8 large bottles max height 50 cm
- equipped with the following nozzles: 8 x U6260 (260 mm), 8 x U6310 (310 mm)
- positioned on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000
		060	000	

GW4290-S0-

000

**LBT4DS**

(art.

902307)

**TROLLEY****FOR****Erlenmeyer FLASKS OF 5L WITH DRYING SYSTEM**

- suitable for washing 4 x 5 liters Erlenmeyer flasks
- equipped with the following nozzles: 4 x special
- positioned on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA

GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

**LBT5** (art. 901086)**TROLLEY FOR BOTTLES**

- suitable for washing 5 x 5 liters bottles (d 182 x h 500mm, d. neck max 80 mm)
- equipped with the following nozzles: 5 x special nozzles
- positioned on the lower level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LBT5DS** (art. 901085)**TROLLEY FOR BOTTLES WITH DRYING SYSTEM**

- suitable for washing and drying 5 x 5 liters bottles (d 182 x h 500 mm, d. neck max 80 mm)
- equipped with the following nozzles: 5 x special nozzles
- positioned on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA

GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000

GW4290-S0-000

## LM20 (art. 900234)

### UNIVERSAL FLASK WASHING - 20 POSITIONS

- suitable for washing narrow-necked glassware up to 490 mm in height
- equipped with the following nozzles: 2 x U6260 (260 mm), 2 x U6240 (240 mm), 2 x U6220 (220 mm), 3 x U4180 (180 mm), 2 x U4160 (160 mm), 2 x U4140 (140 mm), 3 x U3110 (110 mm), 4 x U390 (90 mm), 1 x UC6 (curved)
- half trolley for free loading, to be completed with test tube baskets, Erlenmeyer flask supports, basket CSK2
- positioned on the lower level
- made of stainless steel



### Machines

GW0160	GW0160A	GW0160S	GW0160SA	GW1160
GW1160A	GW1160C	GW1160CA	GW1160S	GW1160SA
GW3060BX	GW3060BXA	GW3060BXC	GW3060BXCA	GW3060P
GW3060PA	GW3060S	GW3060SA	GW3060SC	GW3060SCA

## LM20BX (art. 903979)

### FLEXIBLE FLASK WASHING - 20 POSITIONS

- suitable for washing narrow-necked glassware up to 490mm in height
- 20 positions rack without nozzles
- to be equipped with 20 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- half trolley for free loading, to be completed with test tube baskets, Erlenmeyer flask supports, basket CSK2
- positioned on the lower level
- made of stainless steel
- for nozzles configuration consult your Area Manager



### Machines

GW0160	GW0160A	GW0160S	GW0160SA	GW1160
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GW1160A	GW1160C	GW1160CA	GW1160S	GW1160SA
GW3060BX	GW3060BXA	GW3060BXC	GW3060BXCA	GW3060P
GW3060PA	GW3060S	GW3060SA	GW3060SC	GW3060SCA

## LM20BXDS (art. 903980)

### FLEXIBLE FLASK WASHING WITH DRYING SYSTEM - 20

#### POSITIONS

- suitable for washing narrow-necked glassware up to 490mm in height
- 20 positions rack without nozzles
- to be equipped with 20 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- half load rack to be arranged with test tubes support, flasks support, CSK2 basket
- positioned on the lower level
- made of stainless steel
- for nozzles configuration consult your Area Manager



#### Machines

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA

**LM20DS** (art. 900235)**UNIVERSAL FLASK WASHING WITH DRYING SYSTEM - 20 POSITIONS**

- suitable for washing and drying narrow-necked glassware up to 490 mm in height
- equipped with the following nozzles: 2 x U6260 (260 mm), 2 x U6240 (240 mm), 2 x U6220 (220 mm), 3 x U4180 (180 mm), 2 x U4160 (160 mm), 2 x U4140 (140 mm), 3 x U3110 (110 mm), 4 x U390 (90 mm), 1 x UC6 (curved)
- half trolley for free loading, to be completed with test tube baskets, Erlenmeyer flask supports, basket CSK2
- positioned on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

**LM22S** (art. 901746)**UPPER UNIVERSAL FLASK WASHING – 22 POSITIONS**

- suitable for washing narrow-necked glassware up to 225 mm in height
- equipped with the following nozzles: 12 x U4140 (140 mm), 5 x U3110 (110 mm), 5 x U390 (90 mm)
- positioned on the upper trolley level D-CS1
- made of stainless steel

**Machines**

GW2145	GW2145A
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**LM24** (art. 901345)**UNIVERSAL FLASK WASHING - 24 POSITIONS**

- suitable for washing narrow-necked glassware up to 490 mm in height
- equipped with the following nozzles: 6 x U6240 (240 mm), 5 x U6220 (220 mm), 6 x U4160 (160 mm), 5 x U4140 (140 mm), 2 x U3110 (110 mm)
- positioned on the lower trolley level D-CS2
- made of stainless steel

**Machines**

GW2145

GW2145A

**LM40** (art. 900023)**UNIVERSAL FLASK WASHING - 40 POSITIONS**

- suitable for washing narrow-necked glassware up to 490 mm in height
- equipped with the following nozzles: 5 x U6260 (260 mm), 5 x U6240 (240 mm), 5 x U6220 (220 mm), 5 x U4180 (180 mm), 5 x U4160 (160 mm), 5 x U4140 (140 mm), 5 x U3110 (110 mm), 5 x U390 (90 mm), 1 x UC6 (curved)
- positioned on the lower level
- made of stainless steel

**Machines**

GW0160

GW0160A

GW0160S

GW0160SA

GW0260-00-00J

GW0260-S0-00J

GW1160

GW1160A

GW1160C

GW1160CA

GW1160S

GW1160SA

GW1160SC

GW1160SCA

GW1260-00-000

GW1260-S0-000

GW1260-SC-

GW3060BX

GW3060BXA

GW3060BXC

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GW3060BXCA

GW3060P

GW3060PA

GW3060S

GW3060SA

GW3060SC

GW3060SCA

**LM40BX** (art. 902626)**FLEXIBLE FLASK WASHING - 40 POSITIONS**

- suitable for washing narrow-necked glassware up to 490mm in height
- 40 positions rack without nozzles
- to be equipped with 40 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- positioned on the lower level
- made of stainless steel
- for nozzles configuration consult your Area Manager

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LM40BXDS** (art. 903962)**FLEXIBLE FLASK WASHING WITH DRYING SYSTEM - 40 POSITIONS**

- suitable for washing and drying narrow-necked glassware up to 490mm in height
- 40 positions rack without nozzles
- to be equipped with 40 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- positioned on the lower level
- made of stainless steel
- for nozzles configuration consult your Area Manager

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA

GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

## LM40DS (art. 900027)

### UNIVERSAL FLASK WASHING WITH DRYING SYSTEM - 40 POSITIONS

- suitable for washing and drying of narrow neck glassware up to 490 mm in height
- equipped with the following nozzles: 5 x U6260 (260 mm), 5 x U6240 (240 mm), 5 x U6220 (220 mm), 5 x U4180 (180 mm), 5 x U4160 (160 mm), 5 x U4140 (140 mm), 5 x U3110 (110 mm), 5 x U390 (90 mm), 1 x UC6 (curved)
- positioned on the lower level
- made of stainless steel



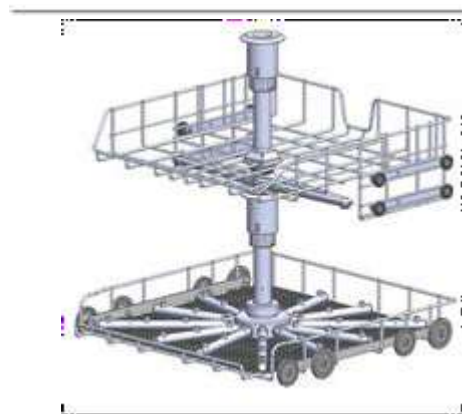
### Machines

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				



**LM40ICS1** (art. 905047)**2-LEVEL TROLLEY WITH MIXED WASHING SYSTEM, INJECTION ON THE LOWER LEVEL AND SPRAYING ON THE UPPER LEVEL**

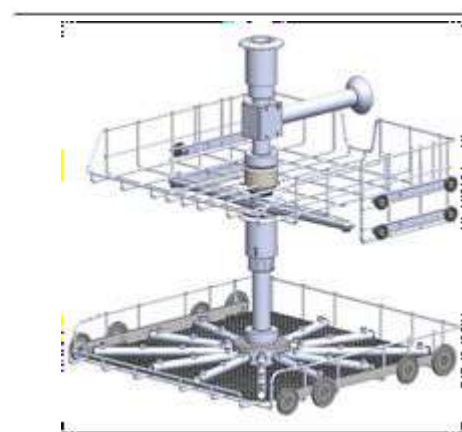
- 2-level trolley with mixed washing system, injection on the lower level and spraying on the upper level
- Upper level complete with sprayer suitable for positioning supports for wide neck glassware and baskets
- Basic injection level suitable for washing narrow-necked glassware up to hmax 205 mm
- Complete with n. 34 nozzles U4140, n. 1 curved UC6 nozzle and n. 6 caps TAPPOUG
- Made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LM40ICS1DS** (art. 905048)**2-LEVEL TROLLEY WITH MIXED WASHING SYSTEM, INJECTION ON THE LOWER LEVEL AND SPRAYING ON THE UPPER LEVEL**

- 2-level trolley with mixed washing system, injection on the lower level and spraying on the upper level
- Upper level complete with sprayer suitable for positioning supports for wide neck glassware and baskets, with dryer joint
- Basic injection level suitable for washing narrow-necked glassware up to hmax 205 mm
- Complete with n. 34 nozzles U4140, n. 1 curved UC6 nozzle and n. 6 caps TAPPOUG
- Made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA

GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

## LM40S (art. 900026)

### UPPER FLASK WASHING - 40 POSITIONS

- suitable for washing narrow-necked glassware up to 225 mm height
- equipped with the following nozzles: 40 x U4140 (140 mm)
- positioned on the upper level to be coupled with CS2
- made of stainless steel



#### Machines

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

## LM40SBX (art. 903668)

### FLEXIBLE FLASK WASHING - 40 POSITIONS

- suitable for washing and drying narrow-necked glassware up to 200 mm in height
- 40 positions rack without nozzles
- to be equipped with 40 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- positioned on the upper level
- made of stainless steel
- for nozzles configuration consult your Area Manager



#### Machines

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-	GW3060BX	GW3060BXA	GW3060BXC

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GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LM40SBXDS** (art. 903986)**FLEXIBLE FLASK WASHING****WITH DRYING SYSTEM - 40****POSITIONS**

- suitable for washing and drying narrow-necked glassware up to 490mm in height
- 40 positions rack without nozzles
- to be equipped with 40 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- positioned on the upper level
- made of stainless steel
- for nozzles configuration consult your Area Manager

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-

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**LM40SDS** (art. 900300)**UPPER FLASK WASHING WITH DRYING SYSTEM - 40****POSITIONS**

- suitable for washing and drying of narrow neck glassware up to 225 mm height
- equipped with the following nozzles: 40 x U4140 (140 mm)
- positioned on the upper level to be coupled with CS2
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
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GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-

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## LM46 (art. 903784)

### UNIVERSAL FLASK WASHING - 46 POSITIONS

- suitable for washing narrow-necked glassware up to 220 mm in height
- upper basket insert equipped with the following nozzles: 12 x U4140 (140 mm), 6 x U390 (90 mm), 6 x U3110 (110 mm)
- lower basket insert equipped with the following nozzles: 6 x U4140 (140 mm), 2 x U390 (90 mm), 2 x U3110 (110 mm), 2 x U6220 (220 mm), 2 x U6240 (240 mm), 2 x U6260 (260 mm), 2 x U4180 (160 mm), 6 x U4160 (160 mm), 1 x UC6 (curved)
- positioned on the rack levels of D-CS1 e D-CS2
- made of stainless steel



### Machines

GW2145

GW2145A

## LM80 (art. 900028)

### UNIVERSAL FLASK WASHING, TWO WASHING LEVELS

- suitable for washing narrow-necked glassware up to 225 mm in height
- capacity: 68 pieces
- equipped with the following nozzles: 68 x U4140 (140 mm), 1 x UC6 (curved)
- equipped with 12 caps (cod. TAPPOUG)
- positioned on 2 independent levels
- made of stainless steel



### Machines

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-	GW3060BX	GW3060BXA	GW3060BXC

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GW3060BXCA  
GW3060SC

GW3060P  
GW3060SCA

GW3060PA

GW3060S

GW3060SA

## LM80DS (art. 900029)

### UNIVERSAL FLASK WASHING WITH DRYING SYSTEM - TWO WASHING LEVELS

- suitable for washing and drying of narrow neck glassware up to 225mm in height
- capacity: 68 pieces
- equipped with the following nozzles: 68 x U4140 (140 mm), 1 x UC6 (curved)
- equipped with 12 caps (cod. TAPPOUG)
- positioned on 2 independent levels
- made of stainless steel



### Machines

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-

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**LM80I** (art. 904268)**LOWER FLASK WASHING - 34 POSITIONS**

- suitable for washing and drying of narrow neck glassware up to 225 mm height
- equipped with the following nozzles: 34 x U4140 (140 mm), 1 x UC6 (curved)
- equipped with 6 caps (cod. TAPPOUG)
- positioned on the lower level
- to be combined with the upper trolley with water supply system to the lower level trolley
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LM80SBX** (art. 903981)**FLEXIBLE FLASK WASHING - 40 POSITIONS**

- suitable for washing and drying narrow-necked glassware up to 225 mm in height
- 40 positions rack without nozzles
- to be equipped with 40 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- n. 6 caps are provided
- positioned on the upper level
- made of stainless steel
- for nozzles configuration consult your Area Manager

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-  
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## LM80SBXDS (art. 903982)

### FLEXIBLE FLASK WASHING WITH DRYING SYSTEM - 40 POSITIONS

- suitable for washing and drying narrow-necked glassware up to 225 mm in height
- 40 positions rack without nozzles
- to be equipped with 40 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- n.6 caps are provided
- positioned on the upper level
- made of stainless steel
- for nozzles configuration consult your Area Manager



### Machines

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-  
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**LM80SDS** (art. 903211)**UPPER FLASK WASHING WITH DRYING SYSTEM - 34****POSITIONS**

- suitable for washing and drying of narrow neck glassware up to 225 mm height
- equipped with the following nozzles: 40 x U4140 (140 mm)
- equipped with 6 caps (cod. TAPPOUG)
- positioned on the upper level
- to be coupled with an injection rack on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-

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**LPM24** (art. 901379)**PIPETTES/FLASK WASHING TROLLEY - 12+12 POSITIONS**

- suitable for washing narrow-necked glassware e pipettes up to 490 mm in height
- equipped with the following nozzles: 4 x U6240 (240 mm), 2 x U6220 (220 mm), 2 x U4160 (160 mm), 2 x U4140 (140 mm), 2 x U3110 (110 mm), 12 x ULB40
- positioned on the lower trolley level D-CS2
- made of stainless steel

**Machines**

GW2145	GW2145A
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**LR4 (art. 900237)****REACTOR WASHING TROLLEY**

- suitable for washing 4 reactors with 3 / 5 necks of 3 liters max or up to 12 pieces of narrow neck glassware
- equipped with the following nozzles: 12 x U6260 (260 mm)
- positioned on the lower level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LR4DS (art. 900238)****REACTOR WASHING TROLLEY WITH DRYING SYSTEM**

- suitable for washing and drying 4 reactors with 3 / 5 necks of 3 liters max or up to 12 pieces of narrow neck glassware
- equipped with the following nozzles: 12 x U6260 (260 mm)
- positioned on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

**LT20** (art. 900239)**TROLLEY FOR FISCHER TUBES**

- suitable for washing of 12 fischer tubes max height 550 mm and 6 pieces of narrow neck glassware
- equipped with the following nozzles: 12 x U6370 (370 mm), 2 x U6220 (220 mm), 2 x U4160 (160 mm), 2 x U390 (90 mm)
- positioned on the lower level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LT20DS** (art. 900759)**TROLLEY FOR FISCHER TUBES WITH DRYING SYSTEM**

- suitable for washing and drying of 12 fischer tubes max height 550 mm and 6 pieces of narrow-neck glassware
- equipped with the following nozzles: 12 x U6370 (370 mm), 2 x U6220 (220 mm), 2 x U4160 (160 mm), 2 x U390 (90 mm)
- positioned on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-

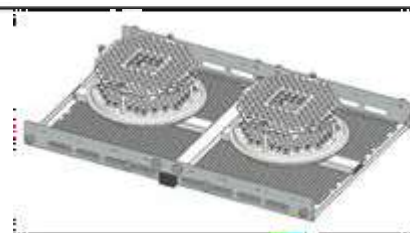
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## Pipette injection trolleys

### INS152LP (art. 905038)

#### INJECTION WASHING SHELF FOR HANDLING HUGE QUANTITIES OF PIPETTES

- Injection wash shelf for handling huge quantities of pipettes (no 2 x 104 = 208)
- Equipped with 2 special disc collectors with a special device that allows the treatment of pipettes with max diam 18mm, hmax 550mm
- Suitable for CLB215 / CLB515 / CLB315UNIV trolleys - in which it can be used simultaneously with one other wash shelf only
- Made of stainless steel



#### Machines

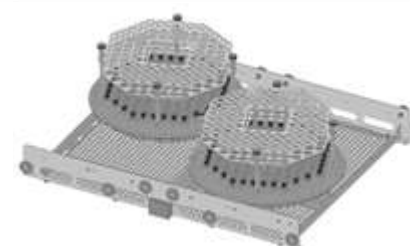
GW7015

GW7015T

### INS2LP (art. 904505)

#### UNIVERSAL INJECTION TROLLEY FOR PIPETTES

- equipped with 208-position pipette collector
- for standard pipettes max height 560 mm max diameter 18 mm
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel



#### Machines

GW6010L

GW6010LX

GW6010T

GW6010TM

GW7010

GW7010M

GW7010T

GW7010TM

### INS2LPR (art. 904891)

#### UNIVERSAL INJECTION TROLLEY FOR PIPETTES

- equipped with 208-position pipette collector
- for standard pipettes max height 560 mm max diameter 18 mm
- made of stainless steel



#### Machines

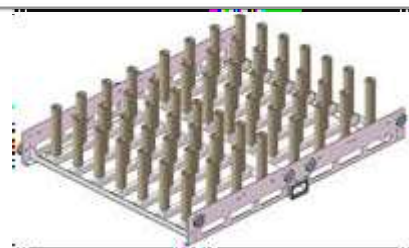
GW6010ML

GW6010MLX

### INS56ULB40 (art. 903867)

### INJECTION TROLLEY FOR PIPETTE WASHING WITH 56 POSITIONS

- suitable for washing 56 pipettes
- equipped with the following nozzles: 56 x ULB40 for pipettes max height 550 mm
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel



#### Machines

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

### INS56ULB40R (art. 904899)

### INJECTION TROLLEY FOR PIPETTE WASHING WITH 56 POSITIONS

- suitable for washing 56 pipettes
- equipped with the following nozzles: 56 x ULB40 for pipettes max height 550 mm
- made of stainless steel



#### Machines

GW6010ML	GW6010MLX
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**LP6** (art. 900981)**PIPETTE ADAPTER FOR MULTI-NOZZLE SYSTEMS**

- suitable for 100 standard pipettes max height 450 mm max diameter 8.5 mm
- positioning: hooks on the corresponding hydraulic outlet present on injection systems L680 and L685

**Machines**

GW6290DS

**LPT100** (art. 900220)**PIPETTE WASHER TROLLEY**

- suitable for washing 100 standard pipettes max height 450 mm max diameter 8.5 mm
- positioned on the lower level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LPT100DS** (art. 900219)**PIPETTE WASHER TROLLEY WITH DRYING SYSTEM**

- suitable for washing and drying 100 standard pipettes max height 450 mm  
max diameter 8.5 mm
- positioned on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-

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**LPV40** (art. 900242)**PIPETTE WASHER TROLLEY**

- suitable for washing 20 volumetric pipettes max height 550 mm + 20  
standard pipettes max height 490 mm
- positioned on the lower level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-	GW3060BX	GW3060BXA	GW3060BXC
	000			
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LPV40DS** (art. 900243)**PIPETTE WASHER TROLLEY WITH DRYING SYSTEM**

- suitable for washing and drying 20 volumetric pipettes max height 550 mm + 20 standard pipettes max height 490 mm
- positioned on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

## Mixed injection trolleys (pipette + narrow neck)

### INKLP28U4140R (art. 904890)

#### INSERT FOR MEDIUM-SMALL GLASSWARE WASHING

- Bi-zone insert for the simultaneous washing of medium-small glassware and pipettes / vials
- equipped with the following nozzles: 28 x U4140 (140 mm) for washing the glassware in the first area
- special collector in the second area
- equipped with half collector type LP70 for pipettes with relative half disc support, for the treatment of no 35 standard pipettes hmax 450 mm / max diameter 8.5 mm
- equipped with half collector for vials type KP equipped with no 35 U390 nozzles
- suitable for GW6010ML / MLX series
- complete with 28 plastic caps for closing unused holes
- made of stainless steel

#### Machines

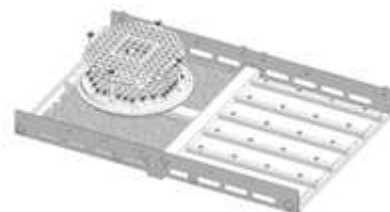
GW6010ML

GW6010MLX

### INS15LP24BX (art. 904607)

#### UNIVERSAL INJECTION TROLLEY WITH 24 POSITIONS WITH COLLECTOR FOR PIPETTES

- equipped with 70-position pipette collector
- for standard pipettes max height 450 mm max diameter 8.5 mm
- to be equipped with 24 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- suitable for trolleys CLB215 / CLB315 / CLB515
- made of stainless steel
- for nozzles configuration consult your Area Manager



#### Machines

GW7015

GW7015T



**INSLP28U4140** (art. 903780)**UNIVERSAL INJECTION TROLLEY WITH 28 POSITIONS WITH COLLECTOR FOR PIPETTES**

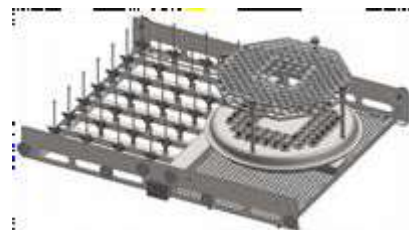
- equipped with the following nozzles: 28 x U4140 (140 mm)
- equipped with 70-position pipette collector for standard pipettes max height 450 mm max diameter 8.5 mm
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel

**Machines**

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

**INSLP28U4140R** (art. 904901)**BI-ZONE INSERT FOR****SIMULTANEOUS WASHING OF MEDIUM-SMALL GLASSWARE AND PIPETTES**

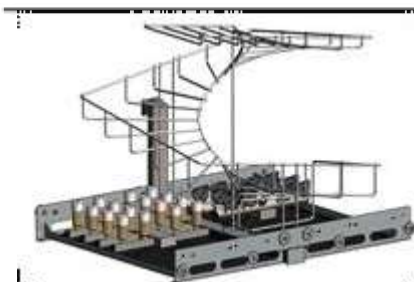
- Bi-zone insert for the simultaneous washing of medium-small glassware and pipettes
- equipped with the following nozzles: 28 x U4140 (140 mm) for washing the glassware in the first area
- equipped with LP70 pipette collector with relative disk support in the second zone
- for the treatment of n. 70 standard pipettes with special device that allows the treatment of pipettes with max diam 18mm, hmax 550mm
- complete with 28 plastic caps for closing unused holes
- suitable for GW6010ML / MLX series machines
- made of stainless steel

**Machines**

GW6010ML	GW6010MLX
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**INSPIPE31R** (art. 905037)**INSERT WITH TUBES WASHING SUPPORT**

- The product consists of:
- n° 1 shelf with manifold and support for pipes
- n° 1 manifold with 16 nozzles with silicone caps Ø6mm holes
- n° 1 manifold with 12 injector nozzles for pipes and 3 threaded fittings 3/8"
- to be positioned only on the first (lower) level of the machine with guides in the chamber
- Configuration type and maximum processable load:
- max n° 16 tubes external diameter min 6 mm / max 8 mm max length 30 cm
- max n° 4 tubes internal Ø 10mm max length 150 cm
- max n° 4 pipes internal Ø 14mm max length 150 cm
- max n° 4 pipes internal Ø 12mm max length 150 cm
- max n° 3 pipes stainless steel, 3/8 "connection 150 cm length
- For GW6010ML/GW6010MLX machines

**Machines**

GW6010ML

GW6010MLX

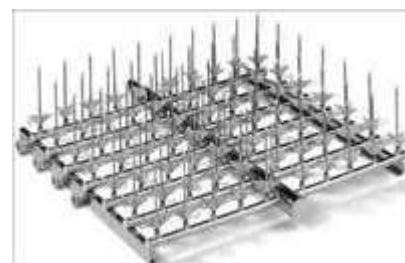
**L680-LP6**

(art.

902616)

**MIXED UNIVERSAL INJECTION****TROLLEY MAX 75 POSITIONS AND****PREDISPOSITION PIPETTES MAX 100 POSITIONS**

- suitable for washing 75 pieces of medium and small dimension glassware
- equipped with the following nozzles: 70 x U4140 (140 mm) + 5 x U3110 (110 mm)
- nozzles with support for the glassware neck adjustable for height
- positioned on the machine levels I or II
- coupled with supports C61 (level I) or C63 (level II)
- provided with LP6 adaptor (LP6 not included)
- made of stainless steel

**Machines**

GW6290DS

**LPM20/20** (art. 900240)**MIXED WASHING TROLLEY FLASKS / PIPETTES – 20 + 20****POSITIONS**

- suitable for washing 20 pipettes up to 550 mm + 20 pieces of narrow-neck glassware
- equipped with the following nozzles: 2 x U6260 (260 mm), 2 x U6240 (240 mm), 2 x U6220 (220 mm), 3 x U4180 (180 mm), 2 x U4160 (160 mm), 2 x U4140 (140 mm), 3 x U3110 (110 mm), 4 x U390 (90 mm), 1 x UC6 (curved), 20 x ULB40 for pipettes max height 550 mm
- positioning on lower level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LPM2010** (art. 902891)**WASHING TROLLEY FOR FLASKS / PIPETTES / TEST TUBES - 20 POSITIONS**

- suitable for washing 10 pipettes up to 550 mm + 20 pieces of narrow-neck glassware + 1/4 free rack, to be completed with a test tube holding baskets of the CP series
- equipped with the following nozzles: 2 x U6260 (260 mm), 2 x U6240 (240 mm), 2 x U6220 (220 mm), 3 x U4180 (180 mm), 2 x U4160 (160 mm), 2 x U4140 (140 mm), 3 x U3110 (110 mm), 4 x U390 (90 mm), 1 x UC6 (curved), 10 x ULB40 for pipettes max height 550 mm
- positioned on the lower level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC

GW3060BXCA  
GW3060SC

GW3060P  
GW3060SCA

GW3060PA

GW3060S

GW3060SA

## LPM2010DS (art. 902051)

### WASHING TROLLEY FOR FLASKS / PIPETTES / TEST TUBES - 20 POSITIONS WITH DRYING SYSTEM

- suitable for washing and drying 10 pipettes up to 550 mm + 20 pieces of narrow-neck glassware + 1/4 free rack, to be completed with a test tube holding baskets of the CP series
- equipped with the following nozzles: 2 x U6260 (260 mm), 2 x U6240 (240 mm), 2 x U6220 (220 mm), 3 x U4180 (180 mm), 2 x U4160 (160 mm), 2 x U4140 (140 mm), 3 x U3110 (110 mm), 4 x U390 (90 mm), 1 x UC6 (curved), 10 x ULB40 for pipettes max height 550 mm
- positioned on the lower level
- made of stainless steel



### Machines

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-

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**LPM2020DS** (art. 900241)**MIXED WASHING TROLLEY FLASKS / PIPETTES – 20+20****POSITIONS WITH DRYING SYSTEM**

- suitable for washing and drying 20 pipettes up to 550 mm + 20 pieces of narrow-neck glassware equipped with the following nozzles :
- equipped with the following nozzles: 2 x U6260 (260 mm), 2 x U6240 (240 mm), 2 x U6220 (220 mm), 3 x U4180 (180 mm), 2 x U4160 (160 mm), 2 x U4140 (140 mm), 3 x U3110 (110 mm), 4 x U390 (90 mm), 1 x UC6 (curvo), 20 x ULB40 for pipettes max height 550 mm
- positioned on the lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-

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## Injection trolleys for large glassware

### C636-I (art. 903569)

#### INJECTION TROLLEY FOR BOTTLES WITH DRYING SYSTEM

- suitable for washing and drying n. 36 narrow-neck bottles wide 250-1000 ml
- bottle maximum dimension - diameter: 90 mm, height: 285 mm
- equipped with the following nozzles: 36 x U6240 (240 mm)
- positioned on the lower level
- made of stainless steel



#### Machines

GW6290DS

### C636-S (art. 903568)

#### INJECTION TROLLEY FOR BOTTLES WITH DRYING SYSTEM

- suitable for washing and drying n. 36 narrow-neck bottles wide 250-1000 ml
- bottle maximum dimension - diameter: 90 mm, height: 285 mm
- equipped with the following nozzles: 36 x U6240 (240 mm)
- positioned on the upper level
- made of stainless steel



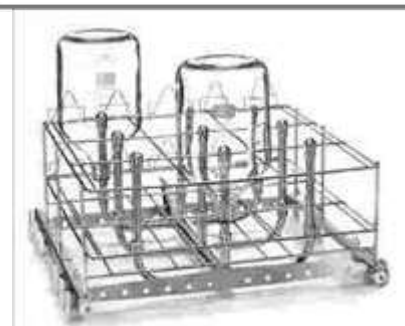
#### Machines

GW6290DS

### C65-I (art. 901756)

#### LOWER INJECTION TROLLEY FOR LARGE BOTTLES

- lower washing and drying injection trolley for n. 9 large bottles
- bottle maximum dimensions - diameter: 175 mm, height: 285 mm
- made of stainless steel



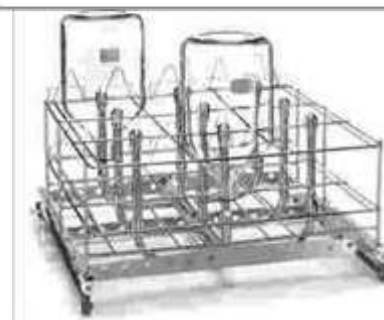
#### Machines

GW6290DS

### C65-S (art. 901758)

**UPPER INJECTION TROLLEY FOR LARGE BOTTLES**

- upper washing and drying injection trolley for n. 9 large bottles
- bottle maximum dimensions - diameter: 175 mm, height: 285 mm
- made of stainless steel

**Machines**

GW6290DS

**COCI42 (art. 954384)****COLLECTOR FOR GRADUATED CYLINDERS**

- suitable for washing 4 cylinders from 500 ml to 2000 ml (diameter max: 85 mm, height min: 360 mm, height max: 568 mm)
- equipped with the following nozzles: 4 x U6370 (370 mm)
- rubberised supports to protect the edges of the cylinder necks
- use on trolleys LCB6010
- overall dimension equal to half of the washing surface

**Machines**

GW6010L

GW6010LX

GW6010T

GW6010TM

GW7010

GW7010M

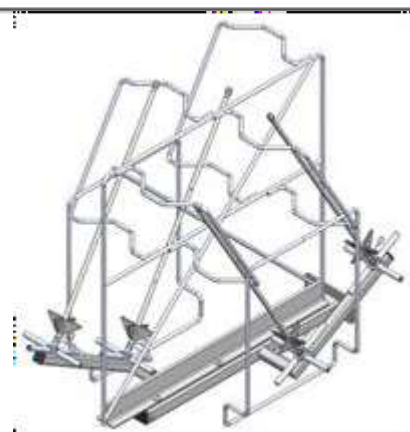
GW7010T

GW7010TM

## COCI42R (art. 955920)

### GRADUATED CYLINDERS INSERT

- To combine with LCB6010R
- Equipped with n° 4 U6370 nozzles with support and n° 4 rubber supports 100 mm



### Machines

GW6010ML

GW6010MLX

## COCI9215 (art. 955057)

### COLLECTOR FOR GRADUATED CYLINDERS

- suitable for washing 9 cylinders from 500 ml to 2000 ml (diameter max: 85 mm, height min: 360 mm, height max: 568 mm)
- equipped with the following nozzles: 9 x U6370 (370 mm)
- rubberised supports to protect the edges of the cylinder necks
- use on trolleys LCB7015
- overall dimension equal to half of the washing surface



### Machines

GW7015

GW7015T



**INS1515BX** (art. 904887)**MODULAR INJECTION WASHING SHELF**

- Modular injection washing shelf
- It can be equipped with a maximum of 15 injectors, even different from each other, for washing glassware of various sizes
- settle the insert with the desired nozzles (the uncovered positions must be closed by a TAPPOUG cap)
- perimetral frame adjustable in height and adjustable dividers for the best containment of glassware
- suitable for CLB215 / CLB515 / CLB315UNIV trolleys
- made of stainless steel
- to configure nozzles ask the Area Manager

**Machines**

GW7015                      GW7015T

**INS1528BX** (art. 904605)**UNIVERSAL INJECTION TROLLEY WITH 28 POSITIONS**

- suitable for washing 28 pieces of medium and small size glassware
- to be equipped with 40 nozzles (unused positions must be covered with caps cod. TAPPOUG)
- suitable for trolleys CLB215 / CLB315 / CLB515 and CLB315UNIV
- made of stainless steel
- for nozzles configuration consult your Area Manager

**Machines**

GW7015                      GW7015T

**INS28BX** (art. 905134)**MODULAR INJECTION WASHING SHELF 28 POSITIONS**

- Modular injection washing shelf
- It can be equipped with a maximum of 28 injectors, even different from each other, for washing glassware of various sizes
- Settle the insert with the desired nozzles (the uncovered positions must be closed by a cap code TAPPOUG)
- Suitable for CLB210/310/510/CLB310UNIV trolleys
- Made of stainless steel
- For the nozzle configuration ask the Area Manager

**Machines**

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

**INS28BXR** (art. 905133)**MODULAR INJECTION WASHING SHELF 28 POSITIONS**

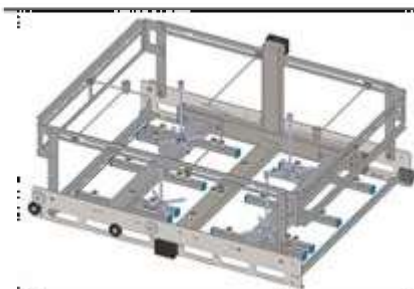
- Modular injection washing shelf
- It can be equipped with a maximum of 28 injectors, even different from each other, for washing glassware of various sizes
- Settle the insert with the desired nozzles (the uncovered positions must be closed by a cap code TAPPOUG)
- Suitable for machines with guides into the chamber GW6010ML / GW6010MLX
- Made of stainless steel
- For the nozzle configuration ask the Area Manager

**Machines**

GW6010ML	GW6010MLX
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**INSLB4R** (art. 905055)**WASHING INSERT FOR LARGE BOTTLES**

- washing insert for large bottles
- available for machines of the GW6010ML and GW6010MLX series, to be used at the first level only
- suitable for washing a maximum of 3 bottles diam 250mm and h 500mm 13 liters, or for a maximum of 4 bottles diam 230 mm and h 500 mm 10 liters
- equipped with 4 ULB6140 nozzles, 4 bottle holders 100 mm, height-adjustable perimeter frame and series of adjustable dividers
- made of stainless steel

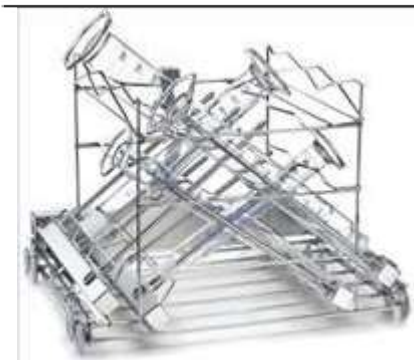
**Machines**

GW6010ML

GW6010MLX

**L685CIL** (art. 903204)**INJECTION TROLLEY FOR 12 GRADUATED CYLINDERS**

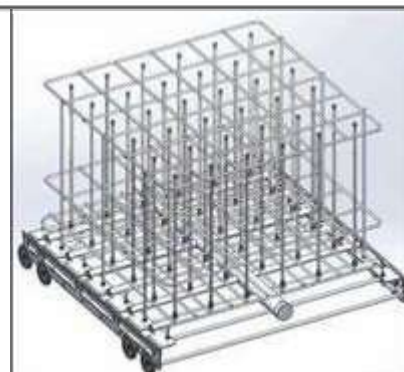
- suitable for washing and drying 12 cylinders from 500 ml to 2000 ml
- equipped with 12 special nozzles with spiral spraying effect for washing the edges and the bottom
- 6 nozzles 390 mm long and 6 nozzles 440 mm long
- possible configurations: 12 x 1000 ml cylinders or 3 x 2000 ml cylinders + 6 x 1000 ml cylinders + 3 x 500 ml cylinders or 6x 1000 ml cylinders + 6 x 1000 ml cylinders
- removable supports allow different load configurations guarantying considerable flexibility
- optimum inclination in order to avoid stagnation of water on the base and inside the cylinders
- positioning in the washer on the first level and occupies 2/3 of the washing chamber
- made of stainless steel

**Machines**

GW6290DS

**L690CIL** (art. 903715)**INJECTION TROLLEY FOR 36 GRADUATED CYLINDERS**

- suitable for washing and drying 36 cylinders from 350 to 700 mm with maximum diameter 85 mm
- equipped with the following nozzles: 36 x U6370 (370 mm)
- positioning in the washer on the first level
- made of stainless steel

**Machines**

GW6290DS

**LB1-20DS** (art. 902605)**TROLLEY FOR ONE LARGE BOTTLE OR DRUM**

- injection trolley for washing and drying one large bottle and/or drum
- bottle maximum dimensions DIAMETERxH: 300 x 350 mm
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-	GW4260-SC-	GW4290-00-000

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GW4290-S0-

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**LC8M8** (art. 905227)**INJECTION TROLLEY FOR CYLINDERS AND MIXED GLASS**

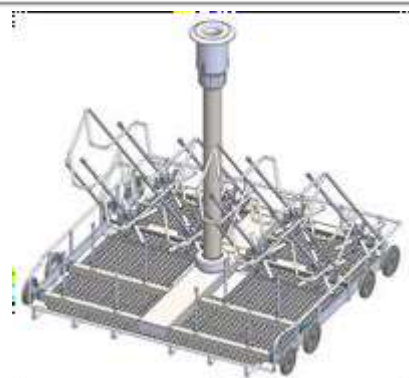
- suitable for the simultaneous washing of 8 medium - large cylinders and 8 mixed glassware such as flasks, bottles
- maximum treatable volumes of the cylinders at the same time: 2 cylinders of 2 liters + 2 cylinders of 1 liter + 4 of 0.5 liters
- equipped with the following nozzles: 8 x U6300 (300 mm), 8 x U490 (90 mm)
- positioning on a lower level
- made of stainless steel

**Machines**

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			

**LC8M8DS** (art. 905228)**INJECTION TROLLEY FOR CYLINDERS AND MIXED GLASS WITH DRYING SYSTEM**

- suitable for the simultaneous washing of 8 medium - large cylinders and 8 mixed glassware such as flasks, bottles
- maximum treatable volumes of the cylinders at the same time: 2 cylinders of 2 liters + 2 cylinders of 1 liter + 4 of 0.5 liters
- equipped with the following nozzles: 8 x U6300 (300 mm), 8 x U490 (90 mm)
- positioning on a lower level
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4260-00-000
GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000	GW4290-S0-000

## **LM6-5** (art. 904766)

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### **TROLLEY FOR LARGE BOTTLES OR DRUMS**

- injection trolley for washing and drying large bottles and/or drums
- can be modified to wash up to 5 large bottles/drums (from 1 to 5 nozzles)
- drum maximum dimensions LxDxH: 600 x 600 x 800 mm
- supports can be adjusted according to the height of the bottle/drum
- made of stainless steel



### **Machines**

GW6290DS

## Injection trolleys for vials and conical centrifuge test tubes

### INSKP200 (art. 904232)

#### INJECTION TROLLEY FOR TEST TUBES

- suitable for internal washing of vials, conical centrifuge tubes, centrifuge rotors
- equipped with the following nozzles: 208 x U390 (90 mm)
- suitable for trolleys CLB210 / CLB310 / CLB510
- made of stainless steel



#### Machines

GW6010L	GW6010LX	GW6010T	GW6010TM	GW7010
GW7010M	GW7010T	GW7010TM		

### INSKP200R (art. 904900)

#### INJECTION TROLLEY FOR TEST TUBES

- suitable for internal washing of vials, conical centrifuge tubes, centrifuge rotors
- equipped with the following nozzles: 208 x U390 (90 mm)
- made of stainless steel



#### Machines

GW6010ML	GW6010MLX
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### KP100 (art. 900244)

#### UPPER INJECTION TROLLEY FOR TEST TUBES

- suitable for internal washing of vials, conical centrifuge tubes, centrifuge rotors
- equipped with the following nozzles: 104 x U390 (90 mm)
- positioned on the upper level
- made of stainless steel



#### Machines

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-	GW3060BX	GW3060BXA	GW3060BXC

000

GW3060BXCA  
GW3060SC

GW3060P  
GW3060SCA

GW3060PA

GW3060S

GW3060SA

## KP100DS (art. 900245)

### UPPER INJECTION TROLLEY FOR TEST TUBES WITH DRYING SYSTEM

- suitable for internal washing and drying of vials, conical centrifuge tubes, centrifuge rotors
- equipped with the following nozzles: 104 x U390 (90 mm)
- positioned on the upper level
- made of stainless steel



#### Machines

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

## KP200 (art. 900246)

### TWO LEVEL INJECTION TROLLEY FOR TEST TUBES

- suitable for internal washing of vials, conical centrifuge tubes, centrifuge rotors
- equipped with the following nozzles: 208 x U390 (90 mm)
- positioned on two levels
- made of stainless steel



#### Machines

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA			



**KP200DS** (art. 900247)**TWO LEVEL INJECTION TROLLEY FOR TEST TUBES WITH DRYING SYSTEM**

- suitable for internal washing and drying of vials, conical centrifuge tubes, centrifuge rotors
- equipped with the following nozzles: 208 x U390 (90 mm)
- positioned on two levels
- made of stainless steel

**Machines**

GW4060	GW4060A	GW4060C	GW4060CA	GW4060S
GW4060SA	GW4060SC	GW4060SCA	GW4090	GW4090A
GW4090BXC	GW4090BXCA	GW4090BXP	GW4090C	GW4090CA
GW4090P	GW4090PA	GW4190	GW4190A	GW4190C
GW4190CA	GW4190S	GW4190SA	GW4190SC	GW4190SCA
GW4260-00-000	GW4260-S0-000	GW4260-S0-060	GW4260-SC-000	GW4290-00-000
GW4290-S0-000				

**KP60** (art. 901872)**UPPER INJECTION TROLLEY FOR TEST TUBES**

- suitable for internal washing of vials, conical centrifuge tubes, centrifuge rotors
- equipped with the following nozzles: 60 x U390 (90 mm)
- positioned on the upper level
- made of stainless steel

**Machines**

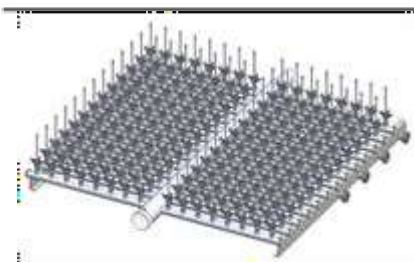
GW2145	GW2145A
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## **L6208** (art. 905162)

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### **INJECTION INSERT 208 POSITIONS**

- suitable for washing 208 vials, test tubes / small glassware
- equipped with the following nozzles: 208 x U390 (90 mm)
- height adjustable polypropylene base nozzles
- positioned on the machine GW6290DS (or compatible predecessors) at levels I, II or III
- coupled with supports C61 (level I) or C63 (level II and III)
- made of stainless steel



### **Machines**

GW6290DS

## Transport systems

### DIS-WD5 (art. 902411)

#### RELEASE TROLLEY FOR 60-90 CM MACHINES WITH PLINTH

- for loading and unloading of trolleys
- equipped with 4 pivoting and 2 lockable wheels
- equipped with double handle for movement
- lower level for holding supports or other trolleys
- system for collection of liquid residue as required by ISO EN 15883-1 in force
- made of stainless steel



#### Machines

GW0160	GW0160A	GW0160S	GW0160SA	GW0260-00-00J
GW0260-S0-00J	GW1160	GW1160A	GW1160C	GW1160CA
GW1160S	GW1160SA	GW1160SC	GW1160SCA	GW1260-00-000
GW1260-S0-000	GW1260-SC-000	GW3060BX	GW3060BXA	GW3060BXC
GW3060BXCA	GW3060P	GW3060PA	GW3060S	GW3060SA
GW3060SC	GW3060SCA	GW4060	GW4060A	GW4060C
GW4060CA	GW4060S	GW4060SA	GW4060SC	GW4060SCA
GW4090	GW4090A	GW4090BXC	GW4090BXCA	GW4090BXP
GW4090C	GW4090CA	GW4090P	GW4090PA	GW4190
GW4190A	GW4190C	GW4190CA	GW4190S	GW4190SA
GW4190SC	GW4190SCA	GW4260-00-000	GW4260-S0-000	GW4260-S0-060
GW4290-00-000	GW4290-S0-000	GW4260-SC-000		

**DIS-WD6010** (art. 903455)**RELEASE TROLLEY FOR DOUBLE DOOR MACHINES**

- release trolley with safety block system to load/unload washing racks into the washer disinfectator
- diamond-shaped basin for collecting liquid dripping from load material
- equipped with 4 rotating and lockable wheels
- equipped with ergonomic handle for transportation
- safety system for locking washing trolleys
- system for collection of liquid residue as required by ISO EN 15883-1 in force
- made of AISI 304 stainless steel

**Machines**

GW6010L

GW6010LX

GW6010ML

GW6010MLX

GW6010T

GW6010TM

**DIS-WD7010** (art. 903456)**RELEASE TROLLEY FOR DOUBLE DOOR MACHINES**

- release trolley with safety block system to load/unload washing racks into the washer disinfectator
- diamond-shaped basin for collecting liquid dripping from load material
- equipped with 4 rotating and lockable wheels
- equipped with ergonomic handle for transportation
- safety system for locking washing trolleys
- system for collection of liquid residue as required by ISO EN 15883-1 in force
- made of AISI 304 stainless steel

**Machines**

GW7010

GW7010M

GW7010T

GW7010TM

## **DIS-WD7015** (art. 903862)

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### **RELEASE TROLLEY**

- release trolley with safety block system to load/unload washing racks into the washer disinfectant
- diamond-shaped basin for collecting liquid dripping from load material
- equipped with 4 rotating and lockable wheels
- equipped with ergonomic handle for transportation
- safety system for locking washing trolleys
- system for collection of liquid residue as required by ISO EN 15883-1 in force
- made of AISI 304 stainless steel



### **Machines**

GW7015

GW7015T

## Supports and baskets Flask

### and beaker supports

#### **SB14** (art. 901323)

##### **SPRING SUPPORT - 14 POSITIONS**

- for beakers / Erlenmeyer flasks from 250 to 1000 ml
- dimensions LxDxH: 146 x 422 x 184 mm
- occupies 1/2 trolley D-CS1 / D-CS2
- made of stainless steel



#### **SB15** (art. 900309)

##### **SPRING SUPPORT - 16 POSITIONS**

- for beakers / Erlenmeyer flasks from 500 to 1000 ml
- dimensions LxDxH: 195 x 400 x 185 mm
- occupies 1/2 trolley CS1-1 / CS2
- made of stainless steel



#### **SB25** (art. 900651)

##### **SPRING SUPPORT - 28 POSITIONS**

- for beakers / Erlenmeyer flasks from 250 to 500 ml
- dimensions LxDxH: 195 x 400 x 115 mm
- occupies 1/2 trolley CS1-1 / CS2
- made of stainless steel



## **SB28** (art. 902290)

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### **SPRING SUPPORT - 28 POSITIONS**

- for beakers / Erlenmeyer flasks from 250 to 1000 ml
- dimensions LxDxH: 195 x 400 x 185 mm
- occupies 1/2 trolley CS1-1 / CS2
- made of stainless steel



## **SB30** (art. 900652)

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### **30 POSITION BEAKERS SUPPORT**

- for cylinders of max 100 ml and funnels
- dimensions LxDxH: 195 x 400 x 150 mm
- occupies 1/2 trolley CS1-1 / CS2
- made of stainless steel



## **SB50** (art. 903673)

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### **50 POSITION BEAKERS SUPPORT**

- for beakers of max 250 ml
- dimensions LxDxH: 255 x 455 x 155 mm
- occupies 1/2 trolley INSPLAV10
- made of stainless steel



## **SB9** (art. 901324)

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### **9 POSITION BEAKER SUPPORT**

- for cylinders of max 100 ml and funnels
- dimensions LxDxH: 145 x 420 x 160 mm
- occupies 1/2 trolleys D-CS1 / D-CS2
- made of stainless steel





## Plate and slide supports

### PV105 (art. 900372)

#### MICROSCOPY SLIDE BASKET

- suitable for holding 105 standard slides for microscopy
- dimensions LxDxH: 220 x 143 x 60 mm
- made of stainless steel



### SL18 (art. 900596)

#### BASKET WITH SUPPORT FOR CHROMATOGRAPHY PLATES

- capacity: 18 plates 200 x 200 mm
- dimensions LxDxH: 465 x 215 x 130 mm
- occupies 1/2 trolley CS1-1 / CS2
- made of stainless steel



### SL6 (art. 901878)

#### PLATE SUPPORT

- suitable for holding 6 plates for optical recognition of blood type (130 x 92 x 12,5 mm)
- dimensions LxDxH: 485 x 145 x 80 mm
- equipped with closing cover
- made of stainless steel



## **SL9** (art. 900768)

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### **SUPPORT FOR CHROMATOGRAPHY PLATES**

- suitable for holding up to 9 plates measuring from 150 x 150 mm to 220 x 220mm
- dimensions LxDxH: 395 x 195 x 110 mm
- occupies 1/2 trolley CS1-1 / CS2
- made of stainless steel

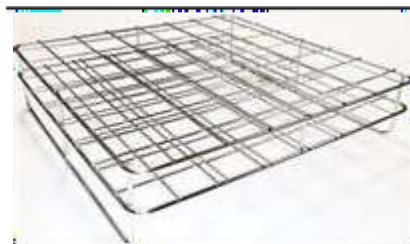


## Bottle supports

### **PB100** (art. 900932)

#### **SUPPORT FOR 100 ml WIDE NECK BOTTLES**

- capacity: 36 x 100 ml wide neck bottles (screw cap GL 45 ISO 4796 or socket DIN 12038 or non- normalized)
- bottle maximum dimensions DIAMETERxH: 56 x 100 mm
- positioned on lower level trolley CS2
- made of stainless steel



### **PB1000** (art. 900931)

#### **SUPPORT FOR 1000 ml WIDE NECK BOTTLES**

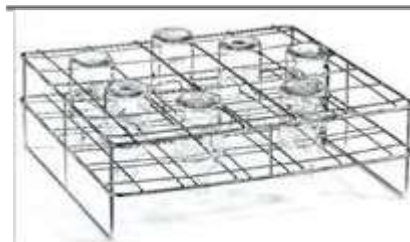
- capacity: 16 x 1000 ml wide neck bottles (screw cap GL 45 ISO 4796 or socket DIN 12038 or non-normalized)
- bottle maximum dimensions DIAMETERxH: 110 x 225 mm
- positioned on lower trolley CS2; the upper trolley needs to be positioned in the upper possible solution
- made of stainless steel



### **PB250** (art. 900757)

#### **SUPPORT FOR 250 ML WIDE NECK BOTTLES**

- capacity if collocated on the lower trolley CS2: 25 x 250 ml wide neck bottles (screw cap GL 45 ISO 4796 or socket DIN 12038 or non-normalized)
- capacity if collocated on the upper trolley CS1-1: 24 x 250 ml wide neck bottles (screw cap GL 45 ISO 4796 or socket DIN 12038 or non-normalized).
- bottle maximum dimensions DIAMETER x H: 70 x 138 mm
- made of stainless steel



## **PB50** (art. 900930)

### **SUPPORT FOR 50 ML WIDE NECK BOTTLES**

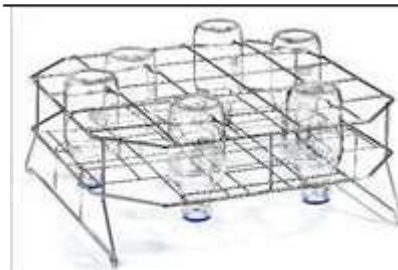
- capacity: 56 x 50 ml wide neck bottles (screw cap GL 32 ISO 4796 or socket DIN 12038 or non-normalized)
- bottle maximum dimensions DIAMETERxH: 46 x 87 mm
- positioned on base trolleys CS1-1 / CS2
- made of stainless steel



## **PB500** (art. 900756)

### **SUPPORT FOR 500 ml WIDE NECK BOTTLES**

- capacity: 21 x 500 ml wide neck bottles (screw cap GL 32 ISO 4796 or socket DIN 12038 or non-normalized).
- bottle maximum dimensions DIAMETER x H: 90 x 176 mm
- positioned on lower trolley CS2
- made of stainless steel



## **PB6000** (art. 901662)

### **SUPPORT FOR WIDE NECK BOTTLES**

- capacity: 25 pieces of Erlenmeyer flasks from 1000 ml up to 5000 ml e/or bottles from 1000 ml wide neck (screw cap GL 45 ISO 4796 or socket DIN 12038 or non-normalized)
- mesh 80 x 80 mm
- made of stainless steel



## **Machines**

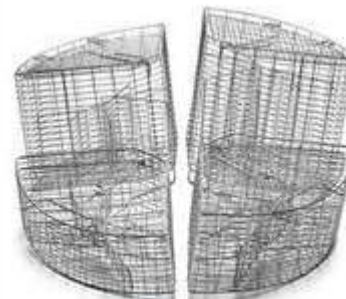
GW6290DS

## Test tubes supports

### CP105 (art. 900070)

#### TEST TUBE BASKET - H = 75 MM

- capacity: 160 standard test tubes
- equipped with 2 removable compartments with lid
- occupies 1/2 trolley D-CS2
- occupies 1/4 trolley CS1-1 / CS2
- made of stainless steel



### CP132 (art. 900071)

#### TEST TUBE BASKET - H = 105 MM

- capacity: 160 standard test tubes
- equipped with 2 removable compartments with lid
- occupies 1/2 trolley D-CS2
- occupies 1/4 trolley CS1-1 / CS2
- made of stainless steel



### CP192 (art. 900072)

#### TEST TUBE BASKET - H = 165 MM

- capacity: 160 standard test tubes
- equipped with 2 removable compartments with lid
- occupies 1/2 trolley D-CS2
- occupies 1/4 trolley CS1-1 / CS2
- made of stainless steel



## **CP222** (art. 900073)

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### **TEST TUBE BASKET - H = 200 MM**

- capacity: 160 standard test tubes
- equipped with 2 removable compartments with lid
- occupies 1/2 trolley D-CS2
- occupies 1/4 trolley CS1-1 / CS2
- made of stainless steel

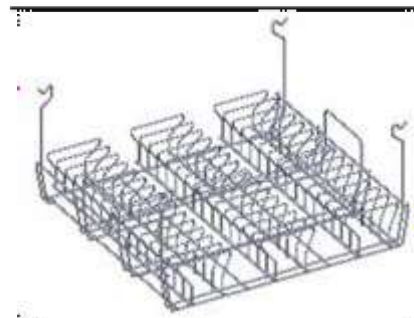


## Petri dish supports

### PD100I (art. 900582)

#### LOWER SUPPORT FOR PETRI DISHES 70-120 MM

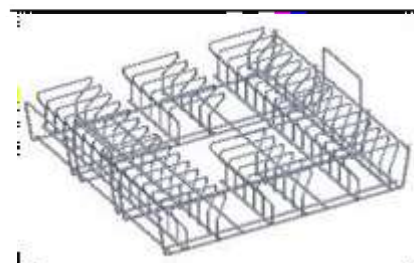
- capacity: 42 pieces
- dimensions LxD: 456 x 460 mm
- positioned on lower trolley CS2
- made of stainless steel



### PD100S (art. 900583)

#### UPPER SUPPORT FOR PETRI DISHES 70-120 MM

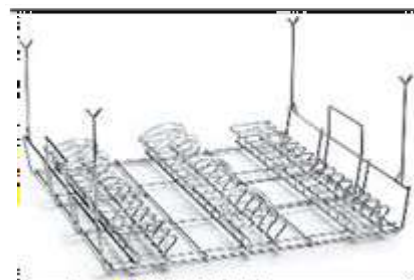
- capacity: 38 pieces
- dimensions LxD: 456 x 460 mm
- positioned on upper trolley CS1-1 or on supports PD70I / PD100I
- made of stainless steel



### PD70I (art. 900717)

#### LOWER SUPPORT FOR PETRI DISHES 50-70 mm

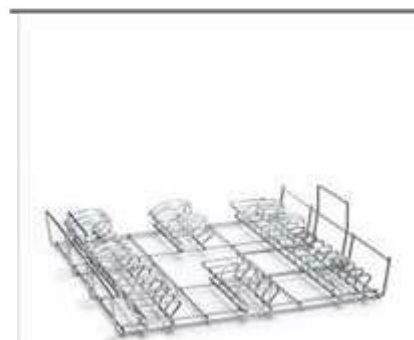
- capacity: 42 pieces
- dimensions LxD: 456 x 460 mm
- positioned on lower trolley CS2
- made of stainless steel



### PD70S (art. 900718)

#### UPPER SUPPORT FOR PETRI DISHES 50-70 MM

- capacity: 40 pieces
- dimensions LxD: 456 x 460 mm
- positioned on upper trolley CS1-1 or on supports PD70I / PD100I
- made of stainless steel



## Bottom racks for small glassware and netting

### D-PF1 (art. 901392)

#### COMPLETE STAINLESS STEEL BOTTOM FOR UPPER TROLLEY

- made of stainless steel mesh netting with central hole - mesh 10 x 10 mm
- dimensions LxDxH: 305 x 425 x 11 mm
- positioned on upper trolley D-CS1



### D-PF2 (art. 901393)

#### COMPLETE STAINLESS STEEL BOTTOM FOR LOWER TROLLEY

- made of stainless steel mesh netting - mesh 10 x 10 mm
- dimensions LxDxH: 305 x 425 x 11 mm
- positioned on lower trolley D-CS2



### PF1 (art. 900155)

#### COMPLETE STAINLESS STEEL BOTTOM FOR UPPER TROLLEY

- made of stainless steel mesh netting with central hole - mesh 10 x 10 mm
- dimensions LxDxH: 454 x 434 x 11 mm
- positioned on upper trolley CS1-1





## **PF1/2** (art. 900154)

### **HALF STAINLESS STEEL BOTTOM BASKET**

- made of stainless steel mesh netting- mesh 10 x 10 mm
- dimensions LxDxH: 224 x 434 x 11 mm



## **PF10** (art. 903548)

### **STAINLESS STEEL BOTTOM FOR TROLLEY**

- made of stainless steel mesh netting - mesh 10 x 10 mm
- positioned on trolley CLB310UNIV



## **PF10R** (art. 905043)

### **STAINLESS STEEL BOTTOM PLATE FOR INSL6010R**

- Stainless steel bottom plate
- To be positioned at the base of the INSL6010R insert
- Made of flat mesh - 10 x 10 mm mesh, stainless steel



### **Machines**

GW6010ML

GW6010MLX

## PF15 (art. 904604)

### STAINLESS STEEL BOTTOM FOR TROLLEY

- made of stainless steel mesh netting - mesh 10 x 10 mm
- positioned on trolley CLB315UNIV



## PF2 (art. 900637)

### COMPLETE STAINLESS STEEL BOTTOM FOR LOWER TROLLEY

- made of stainless steel mesh netting - mesh 10 x 10 mm
- dimensions LxDxH: 454 x 434 x 11 mm
- positioned on lower trolley CS2



## RC1 (art. 900164)

### COMPLETE GLASSWARE FIXING NET

- nylon mesh 25 x 25 mm
- dimensions LxD: 474 x 516 mm
- positioned on lower trolley CS2



## RC1/2 (art. 900163)

### GLASSWARE FIXING NET

- nylon mesh 25 x 25 mm
- dimensions LxD: 456 x 214 mm
- occupies 1/2 trolleys CS1-1 / CS2



## RC1/4 (art. 900165)

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#### GLASSWARE FIXING NET

- nylon mesh 10 x 10 mm
- dimensions LxD: 204 x 204 mm
- occupies 1/4 trolleys CS1-1 / CS2



## Ultrasound accessories

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### **VU03COVER1** (art. 905469)

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#### **3 LITER ULTRASOUND CLEANER COVER**

- made of stainless steel



#### **Machines**

VU03H1

### **VU03CSK1** (art. 905470)

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#### **BASKET FOR 3 LITER ULTRASOUND CLEANER**

- equipped with lifting handles
- dimensions WxDxH: 205x110x45 mm
- made of stainless steel



#### **Machines**

VU03H1

### **VU03SUP1** (art. 905472)

---

#### **BEAKER SUPPORT FOR 3 LITER ULTRASOUND CLEANER**

- n. 2 beaker positions
- made of stainless steel



#### **Machines**

VU03H1

### **VU06COVER1** (art. 905473)

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#### **6 LITER ULTRASOUND CLEANER COVER**

- made of stainless steel



#### **Machines**

VU06H1

### **VU06CSK1** (art. 905474)

---

#### **BASKET FOR 6 LITER ULTRASOUND CLEANER**

- equipped with lifting handles
- dimensions WxDxH: 265x210x45 mm
- made of stainless steel



#### **Machines**

VU06H1

### **VU06SUP1** (art. 905476)

---

#### **BEAKER SUPPORT FOR 6 LITER ULTRASOUND CLEANER**

- n. 2 beaker positions
- made of stainless steel



#### **Machines**

VU06H1

### **VU14COVER1** (art. 905477)

---

#### **14 LITER ULTRASOUND CLEANER COVER**

- made of stainless steel



#### **Machines**

VU14H1

## **VU14CSK1** (art. 905478)

---

### **BASKET FOR 14 LITER ULTRASOUND CLEANER**

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- equipped with lifting handles
- dimensions WxDxH: 285x260x85 mm
- made of stainless steel



#### **Machines**

VU14H1

## **VU14SUP1** (art. 905480)

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### **BEAKER SUPPORT FOR 14 LITER ULTRASOUND CLEANER**

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- n. 2 beaker positions
- made of stainless steel



#### **Machines**

VU14H1

## **VU28COVER1** (art. 905481)

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### **28 LITERS ULTRASOUND CLEANER COVER**

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- made of stainless steel



#### **Machines**

VU28H1

## **VU28CSK1** (art. 905482)

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### **BASKET FOR 28 LITER ULTRASOUND CLEANER**

- equipped with lifting handles
- dimensions WxDxH: 460x260x90 mm
- made of stainless steel



#### **Machines**

VU28H1

## **VU28SUP1** (art. 905484)

---

### **BEAKER SUPPORT FOR 28 LITER ULTRASOUND CLEANER**

- n. 2 beaker positions
- made of stainless steel



#### **Machines**

VU28H1

## **VU45COVER1** (art. 905485)

---

### **45 LITER ULTRASOUND CLEANER COVER**

- made of stainless steel



#### **Machines**

VU45H1

## **VU45CSK1** (art. 905486)

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### **BASKET FOR 45 LITER ULTRASOUND CLEANER**

- equipped with lifting handles
- dimensions WxDxH: 460x260x190 mm
- made of stainless steel



#### **Machines**

VU45H1

## **VU90COVER1** (art. 905488)

### **90 LITER ULTRASOUND CLEANER COVER**

- made of stainless steel



#### **Machines**

VU90H1

## **VU90CSK1** (art. 905489)

### **BASKET FOR 90 LITER ULTRASOUND CLEANER**

- equipped with lifting handles
- dimensions WxDxH: 575x475x190 mm
- made of stainless steel



#### **Machines**

VU90H1

## **VU-BIC** (art. 905491)

### **BEAKER FOR ULTRASOUND CLEANER**

- volume: 400 ml approx
- made of PYREX glass



## **VU-BICMICRO** (art. 905492)

### **SURGICAL INSTRUMENT BASKET - ULTRASOUND CLEANING**

- suitable for holding tiny instruments and small instruments in general
- made of stainless steel



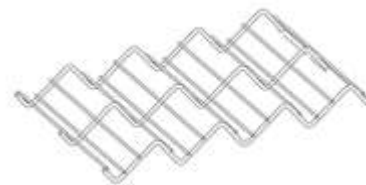


## Special supports

### CSST (art. 904811)

#### SPECIAL SUPPORT

- Corrugated special support
- For washing special products like protective glasses or stem of the prosthesis
- To be positioned on CSKDIN
- Made of stainless steel



### KITDIV1512 (art. 904606)

#### STAINLESS STEEL ROD DIVIDER KIT

- The kit is made up of stainless steel rods and relative locking ring nuts
- It has been created to prevent glassware and other objects from coming into contact with each other during the washing process
- Made in stainless steel



#### Machines

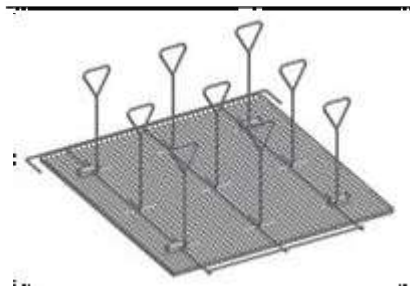
GW7015

GW7015T

### SM9I (art. 904742)

#### SUPPORTO FOR FACIAL MASK

- Support to be positioned on CS2
- Indicated to wash facial mask and protective visor



## Baskets

### CPS20 (art. 900824)

#### BASKET WITH LID

- Metal-netted container with lid.
- Positioned on a standard CS3 load carrier.
- Two baskets can be overlapped to increase the surgical instrument load capacity.
- Made in stainless steel.
- Space needed: half a rack for each level.
- Dimensions: 430 x 190 x 60 mm (L x D x H)
- Mesh 5 x 5 mm.



### CSK1/3 (art. 900522)

#### INSTRUMENT BASKET WITH HANDLES

- suitable for holding various medium-sized instruments
- dimensions LxDxH: 435 x 160 x 50 mm
- mesh 5 x 5 mm
- made of stainless steel



### CSK2 (art. 900020)

#### BASKET WITH HANDLES

- suitable for holding medium-sized instruments
- dimensions LxDxH: 450 x 225 x 50 mm
- mesh 5 x 5 mm
- made of stainless steel



## Water systems accessories

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### IC3000 (art. 901210)

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#### DIGITAL CONDUCTIVITY INDICATOR FOR WP3000

- to monitorize the conductivity on water inlet
- range  $0.01 \div 19.99 \mu\text{S} \pm 2\%$
- temperature compensation and alarm LED with adjustable set point  $1-5 \mu\text{S}$
- inlet/outlet connectors  $3/4"$
- sensor cable lenght 2 m
- power supply 12 V



### PD50 (art. 900984)

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#### AUXILIARY TANK 50L

- 50 liters tank
- suitable to provide demineralized water to the washer machine
- made of PE-HD
- $3/4"$  BSP tap
- dimensions DIAMETERxH: 340 x 640 mm



## **PDA41** (art. 904235)

### **AUTOCLAVED 41L WATER TANK**

- 41 liter pressurized diaphragm tank
- suitable to provide demineralized water to the washer machine
- external surface in steel painted white
- 1" female BSPP connection
- equipped with threaded extender M1 x 1/4", completed with elbow ball valve with 3/8" hose connection
- maximum working pressure: 7 bar
- minimum working pressure: 1 bar
- dimensions DIAMETERxH: 390 x 575 mm



## **PDA75** (art. 901578)

### **AUTOCLAVED 75L WATER TANK**

- 75 liters tank
- suitable to provide demineralized water to the washer machine
- epoxy primed paint finish
- high grade butyl diaphragm
- virgin polypropylene liner
- maximum working pressure: 7 bar
- tank pre-charge: 0.5 bar
- dimensions DIAMETERxH: 400 x 800 mm



## **SDA100** (art. 901021)

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### **AUXILIARY TANK 100L WITH AUTOMATIC LEVEL CONTROL**

- 100 liters tank
- suitable to provide demineralized water to the washer machine
- made of PE-HD
- with automatic level control for external water feeding
- compatible with demi water booster pump PAD / PAD2
- rapid connection for 8 mm pipes in PE
- connection for demineralised water inlet
- connection for water inlet by auxiliary system
- 3/4" BSP tap
- dimensions DIAMETERxH: 450 x 820 mm



## **SDA50** (art. 901020)

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### **AUXILIARY TANK 50L WITH AUTOMATIC LEVEL CONTROL**

- 50 liters tank
- suitable to provide demineralized water to the washer machine
- made of PE-HD
- with automatic level control for external water feeding
- compatible with demi water booster pump PAD / PAD2
- rapid connection for 8 mm pipes in PE
- connection for demineralised water inlet
- connection for water inlet by auxiliary system
- 3/4" BSP tap
- dimensions DIAMETERxH: 340 x 640 mm



## Consumables

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### **CARTADP24** (art. 901367)

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#### **PRINTER PAPER DP24/3RTC**

- 10 roll pack



### **INKDP24** (art. 901368)

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#### **INK FOR PRINTER DP24/3RTC**

- single package cartridge

### **KTANK** (art. 904162)

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#### **TOOL FOR OPENING JERRYCANS**

- double-key for opening Dr. Weigert and SMEG canisters



### **SACCRES** (art. 901378)

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#### **RESINS DISPOSAL BAG**

- exhausted resin disposal bag

## **WD-PAPER** (art. 901709)

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### **THERMAL PAPER FOR PRINTER**

- package of 10 rolls
- to be used with printers WD-PRINT, WD-PRINTE



## **WD-RIBBON** (art. 904008)

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### **RIBBON FOR WD-PRINTEINK**

- ribbon for WD-PRINTEINK
- dimensions 57 mm x 74 M
- n. 4 pieces per box



## **CL3000** (art. 900186)

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### **EMPTY RESINS CONTAINER**

- capacity: 15 liters for WP3000
- made of stainless steel AISI 316L
- jolly fast connectors included



## **MI700WP** (art. 900166)

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### **RESIN KIT REFILL - FOR 15 LITER CONTAINER**

- mixed bed resins kit for WP3000 water purifier
- supplied with used resin disposal bag
- stainless steel resin container CL3000 not included



## **980103** (art. 980103)

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### **SPECIAL SALT TABLETS FOR EXTERNAL WATER SOFTENERS**

- 25 Kg pack



## **SALE** (art. 901358)

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### **SPECIAL SALT FOR INCORPORATED WATER SOFTENER**

- single pack of 20 kg (20 boxes of 1 Kg each)



## **FLT06WO20-30** (art. 904610)

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### **ACTIVATED CARBON FILTER**

- activated carbon filter compatible with the reverse osmosis range WO-20 and WO-30
- filtering capacity about 15.000 liters
- contains 6 filters

## Detergents and additives

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### ACIDGLC2 (art. 901117)

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#### ACIDGLASS C2

- liquid phosphate-free neutralizer
- containing citric acid monohydrate
- 5 liters can



### ACIDGLP2 (art. 901171)

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#### ACIDGLASS P2

- acid liquid neutralizing agent for laboratory glassware
- containing phosphoric acid, citric acid monohydrate
- 5 liters can



## **DETERGLASS2** (art. 905448)

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### **DETERGLASS2**

- universal alkaline powder
- detergent for automatic washing of laboratory glassware
- contains sodium hydroxide, sodium metasilicate pentahydrate, sodium triphosphate pentabasic, triclosene sodium dihydrate
- 
- 10 kg pack



## **DETERLQC2** (art. 901116)

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### **DETERLIQUID C2**

- strong universal liquid alkaline detergent phosphate-free for washing steel up to 95 °C
- also suitable for washing rubber and plastic at 60 °C
- containing sodium silicate, polyacrylate, potassium hydroxide
- 5 liters can



## **DETERLQI2** (art. 904541)

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### **DETERLIQUID I2**

- liquid alkaline detergent
- containing sodium hydroxide, phosphonic-carboxylic acid, sodium hypochlorite
- 5 liters can



## **DETERLQSP2** (art. 903659)

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### **DETERLIQUID SP2**

- liquid alkaline detergent phosphate free for water analysis and pharmaceuticals
- containing potassium hydroxide, sodium hydroxide
- 5 liters can



## Spare parts

### IMBUTOLM (art. 900099)

#### FUNNEL FOR INJECTION TROLLEY

- manifold for the water flow into the injection trolley



### KIT-GW1160Y1 (art. 904337)

#### SPARE PARTS KIT FOR GW1160 PREVENTIVE MAINTENANCE - YEAR 1

- n. 1 Water softner ring 80mm
- n. 1 Water softner ring 61mm
- n. 1 Upper water collector gasket
- n. 2 Filter intake hose
- n. 1 Hose for detergent - coil 5m
- n. 1 Hose for neutralizer - coil 5m
- n. 2 Peristaltic pump inner tube
- for GW1160 preventive maintenance - YEAR 1

#### Machines

GW1160

GW1160S

GW1160SC

GW1160SCA

**SPARE PARTS KIT FOR GW1160 PREVENTIVE MAINTENANCE -  
YEAR 2**

- n. 1 Water softner ring 80mm
- n. 1 Water softner ring 61mm
- n. 1 Upper water collector gasket
- n. 2 Filter intake hose
- n. 1 Hose for detergent - coil 5m
- n. 1 Hose for neutralizer - coil 5m
- n. 2 Peristaltic pump inner tube
- n. 1 Washing chamber gasket
- n. 1 Washing chamber filter
- n. 1 Drain pump filter
- n. 1 Bubble trap
- n. 1 Flow regulator
- for GW1160 preventive maintenance - YEAR 2

**Machines**

GW1160 GW1160C GW1160S GW1160SC

**SPARE PARTS KIT FOR GW1160 PREVENTIVE MAINTENANCE -  
YEAR 3**

- n. 1 Water softner ring 80mm
- n. 1 Water softner ring 61mm
- n. 1 Upper water collector gasket
- n. 2 Filter intake hose
- n. 1 Hose for detergent - coil 5m
- n. 1 Hose for neutralizer - coil 5m
- n. 2 Peristaltic pump inner tube
- n. 2 Water intake flowmeter
- n. 1 Water softner cap
- n. 1 Pressure switch PLA
- n. 1 Pressure switch PAP
- n. 2 Steam condenser nozzle
- n. 2 Retainer for front wheels
- n. 4 Wheels support and guide
- n. 1 Washing pump rotor gasket
- for GW1160 preventive maintenance - YEAR 3

**Machines**

GW1160

GW1160C

GW1160S

GW1160SC

**KIT-GW2145Y1 (art. 904330)**

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**SPARE PARTS KIT FOR GW2145 PREVENTIVE MAINTENANCE -  
YEAR 1**

- n. 1 Water softner ring 80mm
- n. 1 Water softner ring 61mm
- n. 1 Upper water collector gasket
- n. 2 Filter intake hose
- n. 1 Hose for detergent - coil 5m
- n. 1 Hose for neutralizer - coil 5m
- n. 2 Peristaltic pump inner tube
- for GW2145 preventive maintenance - YEAR 1

**Machines**

GW2145

**KIT-GW2145Y2 (art. 904332)**

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**SPARE PARTS KIT FOR GW2145 PREVENTIVE MAINTENANCE -  
YEAR 2**

- n. 1 Water softner ring 80mm
- n. 1 Water softner ring 61mm
- n. 1 Upper water collector gasket
- n. 2 Filter intake hose
- n. 1 Hose for detergent - coil 5m
- n. 1 Hose for neutralizer - coil 5m
- n. 2 Peristaltic pump inner tube
- n. 2 Detergent flowmeter
- n. 1 Washing chamber gasket
- n. 1 Washing chamber filter
- n. 1 Bubble trap
- for GW2145 preventive maintenance - YEAR 2

### **Machines**

GW2145



**KIT-GW2145Y3** (art. 904334)

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**SPARE PARTS KIT FOR GW2145 PREVENTIVE MAINTENANCE -  
YEAR 3**

- n. 1 Water softner ring 80mm
- n. 1 Water softner ring 61mm
- n. 1 Upper water collector gasket
- n. 2 Filter intake hose
- n. 1 Hose for detergent - coil 5m
- n. 1 Hose for neutralizer - coil 5m
- n. 2 Peristaltic pump inner tube
- n. 2 Water intake flowmeter
- n. 1 Water softner cap
- n. 1 Pressure switch PLA
- n. 1 Pressure switch PAP
- n. 2 Steam condenser nozzle
- n. 2 Retainer for front wheels
- n. 4 Wheels support and guide
- n. 1 Washing pump rotor gasket
- for GW2145 preventive maintenance - YEAR 3

**Machines**

GW2145

**KIT-GW4060Y1** (art. 904346)

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**SPARE PARTS KIT FOR GW4060 PREVENTIVE MAINTENANCE -  
YEAR 1**

- n. 1 Water softner ring 80mm
- n. 1 Water softner ring 61mm
- n. 1 Upper water collector gasket
- n. 2 Filter intake hose
- n. 1 Hose for detergent - coil 5m
- n. 1 Hose for neutralizer - coil 5m
- n. 2 Peristaltic pump inner tube
- for GW4060 preventive maintenance - YEAR 1
- 

**Machines**

GW4060

GW4060C

GW4060S

GW4060SC

**SPARE PARTS KIT FOR GW4060 PREVENTIVE MAINTENANCE -  
YEAR 2**

- n. 1 Water softner ring 80mm
- n. 1 Water softner ring 61mm
- n. 1 Upper water collector gasket
- n. 2 Filter intake hose
- n. 1 Hose for detergent - coil 5m
- n. 1 Hose for neutralizer - coil 5m
- n. 2 Peristaltic pump inner tube
- n. 1 Washing chamber gasket
- n. 1 Washing chamber filter
- n. 1 Drain pump filter
- n. 1 Bubble trap
- n. 1 Flow regulator
- for GW4060 preventive maintenance - YEAR 2

**Machines**

GW4060 GW4060C GW4060S GW4060SC

**KIT-GW4060Y3** (art. 904348)**SPARE PARTS KIT FOR GW4060 PREVENTIVE MAINTENANCE -  
YEAR 3**

- n. 1 Water softner ring 80mm
- n. 1 Water softner ring 61mm
- n. 1 Upper water collector gasket
- n. 2 Filter intake hose
- n. 1 Hose for detergent - coil 5m
- n. 1 Hose for neutralizer - coil 5m
- n. 2 Peristaltic pump inner tube
- n. 2 Water intake flowmeter
- n. 1 Water softner cap
- n. 1 Pressure switch PLA
- n. 1 Pressure switch PAP
- n. 2 Steam condenser nozzle
- n. 2 Retainer for front wheels
- n. 4 Wheels support and guide
- n. 1 Washing pump rotor gasket
- for GW4060 preventive maintenance - YEAR 3
- 

**Machines**

GW4060

GW4060C

GW4060S

GW4060SC

**KITPETROL** (art. 903400)**SPARE PARTS KIT FOR PETROCHEMICAL APPLICATIONS**

- spare parts kit for glassware washer used in petrochemical industries
- for periodic maintenance

**KITSCB55** (art. 904608)**BOTTLES NECK SUPPORT**

- n. 5 bottles neck support high profile
- n. 5 bottles neck support low profile



## **KU40** (art. 901038)

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### **SPARE KIT FOR NOZZLES**

- n. 40 glassware support nozzles diameter 3-4-6 mm
- n. 80 plastic tips diameter 3-4-6 mm
- special key for nozzles



## **LS5000** (art. 970055)

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### **CAN WITH SENSOR LEVEL GROUP**

- 2 liters can
- top with sucking tube
- level sensor



## **LS5010** (art. 970092)

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### **SENSOR LEVEL GROUP**

- top with sucking tube
- level sensor



## **PSCN1** (art. 900817)

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### **SUCKING TUBE IN STAINLESS STEEL**

- sucks liquid detergents from 5 and 12 liter cans



## **RUOTCS1** (art. 901698)

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### **CASTORS CONVERSION KIT**

- used to adapt the upper trolley CS1 on to the old guide rails used in machines manufactured before January 2007

## **RUOTCS1-1** (art. 901697)

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### **CASTORS CONVERSION KIT**

- used to adapt the upper trolley CS1 on to the new guide rails used in machines manufactured after January 2007



## **TAPPOSALE** (art. 901342)

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### **SALT CONTAINER TOP**

- integrated water softener salt tank closure top



**TAPPOUG** (art. 903297)**TROLLEY NOZZLE CAP**

- for closing unused nozzle
- made of stainless steel

**TASC** (art. 905131)**HOT WATER INTAKE HOSE WITH ACQUASTOP SYSTEM**

- Hot water intake hose
- Length 3,2 m
- Supplied with AcquaStop system at water tap side
- 3/4" connection

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM
GW7015	GW7015T			

**TASD** (art. 905129)**DEMINERALIZED WATER INTAKE HOSE WITH ACQUASTOP SYSTEM**

- Demineralized water intake hose
- Length 3,2 m
- Supplied with AcquaStop system at water tap side
- 3/4" connection

**Machines**

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM
GW7015	GW7015T			

## TASF (art. 905130)

### COLD WATER INTAKE HOSE WITH ACQUASTOP SYSTEM

- Cold water intake hose
- Length 3,2 m
- Supplied with AcquaStop system at water tap side
- 3/4" connection



### Machines

GW6010L	GW6010LX	GW6010ML	GW6010MLX	GW6010T
GW6010TM	GW7010	GW7010M	GW7010T	GW7010TM
GW7015	GW7015T			

## TC40 (art. 900369)

### CENTER TUBE FOR TROLLEY LM40

- manifold for the water flow into the injection trolley



## **TC40DS** (art. 900221)

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### **CENTER TUBE FOR TROLLEY LM40DS WITH DRYING SYSTEM**

- manifold for the water flow into the injection trolley
- with drying system collector



## **TC80** (art. 901554)

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### **CENTER TUBE FOR TROLLEY LM80**

- manifold for the water flow into the injection trolley





## **TC80DS** (art. 900222)

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### **CENTER TUBE FOR TROLLEY LM80DS WITH DRYING SYSTEM**

- manifold for the water flow into the injection trolley
- with drying system collector



## **U12300** (art. 904004)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 12 x 300 mm



## **U12390** (art. 904005)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 12 x 390 mm



## **U14450** (art. 904006)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 14 x 450 mm



## **U26205** (art. 904007)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 26 x 205 mm



## **U3110** (art. 900177)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 3 x 110 mm



### **U3215** (art. 900379)

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#### **RADIAL NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 3 x 215 mm
- radial sprayer
- for cleaning glass tubes



### **U390** (art. 900176)

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#### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 3 x 90 mm



### **U4140** (art. 900178)

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#### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 4 x 140 mm



## **U4160** (art. 900179)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 4 x 160 mm



## **U4180** (art. 900180)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 4 x 180 mm



## **U4260** (art. 901744)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 4 x 260 mm



## **U490** (art. 904013)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 4 x 90 mm



## **U6170** (art. 902134)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 6 x 170 mm



## **U6220** (art. 900181)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 6 x 220 mm



## **U6240** (art. 900182)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 6 x 240 mm



## **U6260** (art. 900183)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 6 x 260 mm



## **U6300** (art. 904014)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 6 x 300 mm



## **U6370** (art. 900521)

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### **DUAL SPRAYER NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 6 x 370 mm
- radial and vertical sprayer
- for cleaning cylinders and large bottles height 450-500 mm on trolleys LM40 - LPM20/20 - LB8 - LB16I





## **U675** (art. 904015)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 6 x 75 mm



## **U690** (art. 904012)

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### **NOZZLE IN STAINLESS STEEL**

- dimensions DIAMETERxH: 6 x 90 mm



## **UB05** (art. 902653)

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### **NOZZLE FOR BUTYROMETERS IN STAINLESS STEEL**

- flat nozzle
- dimensions LxDxH: 2 x 3 x 180 mm
- suitable for butyrometers Gerber 0.5%

## **UB12** (art. 900233)

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### **NOZZLE FOR BUTYROMETERS IN STAINLESS STEEL**

- dimensions LxDxH: 2 x 3 x 110 mm
- suitable for butyrometers Gerber 12%



## **UB4** (art. 902652)

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### **NOZZLE FOR BUTYROMETERS IN STAINLESS STEEL**

- flat nozzle
- dimensions LxDxH: 2 x 3 x 120 mm
- suitable for butyrometers Gerber 4%

## **UB6** (art. 900232)

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### **NOZZLE FOR BUTYROMETERS IN STAINLESS STEEL**

- flat nozzle
- dimensions LxDxH: 2 x 3 x 90 mm
- suitable for butyrometers Gerber 6%



## **UC6** (art. 900174)

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### **CURVED NOZZLE IN STAINLESS STEEL**

- aims water jet on powder detergent dispenser



## **ULB40** (art. 900175)

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### **NYLON PIPETTE ADAPTER NOZZLE**

- universal adapter for pipette washing



## **ULB6140** (art. 904982)

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### **NOZZLE STAINLESS STEEL FOR WASHING BOTTLES**

- Nozzle for the washing of large bottles and big dimension glassware
- Nozzle with diameter: 6 mm - lenght: 140 mm
- M6 thread with perforated terminal for bottle washing
- Provived with a cross-support with protective material to locate and fix the glassware
- Made in stainless steel



## Equipment compliant with applicable European directives

Illustrations, data and descriptions set out in this may be changed at any time.

Smeg S.p.A. reserves the right to introduce without prior notice all the modifications it sees fit to improve its products.

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