



**Altium International s.r.o.**  
Na Jetelce 69/2  
190 00 Praha 9

**t:** +420 244 001 231  
**e:** info@hpst.cz  
**w:** www.hpst.cz



## Price list

Washing and  
disinfection in the  
laboratory sector

**2024**

**PRICE LIST**  
(VAT NOT INCLUDED)  
**EUR**

**VALIDITY 01/01/2024**

**Price list**

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## **Machines**

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### **Laboratory glassware washers**

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## New CONCEPT line - glassware washer 45 cm

### GW1245-S0-100 (art. 850055)

#### 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 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
- active thermodynamic drying
- peristaltic dosing pump for liquid detergent
- peristaltic dosing pump for acid liquid neutralizer
- possibility of installing 1 additional peristaltic pump
- 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)
- external dimensions LxDxH: 450 x 620 x 850 mm
- internal working dimensions LxDxH: 370 x 480 x 570 mm
- 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



**Machine optionals**

- 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 (TANK H>85 CM)
- PAD2 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER (FLOOR TANK)
- PAD2-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER (FLOOR TANK)
- PAD2R - PAD2 RELAY KIT
- PAD2X - ST. STEEL BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER (FLOOR TANK)
- PAD2X-60 - BOOSTER PUMP FOR NON-PRESSURE DEMINERALIZED WATER - 60 HZ (FLOOR TANK)
- TOP45I - BUILT-IN TOP 45 CM
- WD-232PRINT - SERIAL PORT RS232
- WD-LANI2 - COMMUNICATION LAN CARD
- WD-LS3060 - DETERGENT LEVEL SENSOR
- WD-PRINTE - EXTERNAL PRINTER

## 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 aoustic 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
- 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
- 60 Hz version available
- 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



**OTHER POSSIBLE CONFIGURATIONS**

**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
- 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



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

### **LABORATORY GLASSWARE WASHER WITH STEAM CONDENSER AND SECOND DOSING PUMP**

- 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
- active thermodynamic drying
- high efficiency steam condenser Ecoslim, with cold water injection
- peristaltic dosing pump for liquid detergent
- peristaltic dosing pump for acid liquid neutralizer
- possibility of installing 1 additional peristaltic pump
- 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
- 60 Hz version available
- 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



## OTHER POSSIBLE CONFIGURATIONS

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

### LABORATORY GLASSWARE WASHER

- dispenser for powder detergent

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

### LABORATORY GLASSWARE WASHER WITH SECOND DOSING PUMP

- peristaltic dosing pump for liquid detergent

**GW1260-0C-000**  
(art. 850044)

### LABORATORY GLASSWARE WASHER WITH STEAM CONDENSER

- high efficiency steam condenser Ecoslim, with cold water injection
- dispenser for powder 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-LAN12- COMMUNICATION LAN CARD
- WD-LS3060 - DETERGENT LEVEL SENSOR
- WD-PRINTE2 – EXTERNAL PRINTER

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

### GW4260-SC-00G (art. 850056)

#### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM, SECOND DOSING PUMP, STEAM CONDENSER AND GLASS DOOR

- 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
- door with glass porthole
- 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)
- high efficiency steam condenser Ecoslim, with cold water injection
- peristaltic dosing pump for liquid detergent
- peristaltic dosing pump for acid liquid neutralizer
- possibility of installing 1 additional peristaltic pump
- 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



- 60 Hz version available
- 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

#### **OTHER POSSIBLE CONFIGURATIONS**

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

**LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM**

- dispenser for powder detergent

**GW4260-S0-000**  
(art. 850005)

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

- peristaltic dosing pump for liquid detergent

**GW4260-0C-000**  
(art. 850044)

**LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM AND STEAM CONDENSER**

- high efficiency steam condenser Ecoslim, with cold water injection
- dispenser for powder detergent

**GW4260-SC-000**  
(art. 850036)

**LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM, SECOND DOSING PUMP AND STEAM CONDENSER**

- high efficiency steam condenser Ecoslim, with cold water injection
- 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
- 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-SC-00G (art. 850064)

#### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM, SECOND DOSING PUMP, STEAM CONDENSER AND GLASS DOOR

- 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 acoustic 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
- door with glass porthole
- 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)
- high efficiency steam condenser Ecoslim, with cold water injection
- peristaltic dosing pump for liquid detergent
- peristaltic dosing pump for acid liquid neutralizer
- possibility of installing 2 additional peristaltic pump
- 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



- 60 Hz version available
- 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

#### **OTHER POSSIBLE CONFIGURATIONS**

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

**LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM**

- dispenser for powder detergent

**GW4290-S0-000**  
(art. 850042)

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

- peristaltic dosing pump for liquid detergent

**GW4290-0C-000**  
(art. 850010)

**LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM AND STEAM CONDENSER**

- high efficiency steam condenser Ecoslim, with cold water injection
- dispenser for powder detergent

**GW4290-SC-000**  
(art. 850048)

**LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM, SECOND DOSING PUMP AND STEAM CONDENSER**

- high efficiency steam condenser Ecoslim, with cold water injection
- peristaltic dosing pump for liquid detergent

**Machine optionals**

- AF4060 - ABSOLUTE HEPA FILTER
- AS4190 - AQUA STOP WATER LEAK KIT
- B9040L - STAINLESS STEEL PLINTH FOR 90 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
- T9040 - STAINLESS STEEL FRAME FOR 90 CM MACHINES
- TANKBSK - UPPER LEVEL CAN HOLDER BASKET
- TOP90IC - BUILT-IN TOP 90 CM
- WD-EC4290-1 - SINGLE-PHASE ELECTRIC CONNECTION
- WD-EC4290-3 - THREE-PHASE WITHOUT NEUTRAL ELECTRIC CONNECTION
- WD-LAN4290 - COMMUNICATION LAN CARD
- WD-LS4190 - DETERGENT LEVEL SENSOR
- WD-PRINT4290 - 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

**Machine optionals**

- 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
- 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**  
(art. 860701)

#### **LABORATORY GLASSWARE WASHER**

- booster pump for non-pressure demineralized water

**Machine optionals**

- 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
- 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

**Machine optionals**

- 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
- 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**  
(art. 860709)

#### LABORATORY GLASSWARE WASHER WITH DRYING SYSTEM

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



## **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

**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

## 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

### GW6010ML (art. 860830)

#### HIGH CAPACITY SINGLE GLASS DOOR LABORATORY GLASSWARE WASHER (234 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 (234 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



## **GW6290DSG** (art. 860993)

### **LARGE CAPACITY (405 LT) LAB GLASSWASHER WITH DRYING SYSTEM AND GLASS DOOR**

- 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
- door made of stainless steel with porthole in tempered glass
- washing chamber 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
- internal led light system
- 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



### **OTHER POSSIBLE CONFIGURATIONS**

**GW6290DS**  
(art. 860683)

#### **HIGH CAPACITY LABORATORY GLASSWARE WASHER (405 LITRES)**

- n. 2 motors forced hot air drying system

**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 (234 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 (234 LT)**

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

**Machine optionals**

- 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

## **GW7015M** (art. 860681)

### **HIGH CAPACITY SINGLE 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. 1 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



**Machine optionals**

- AF7015 - ABSOLUTE HEPA FILTER KIT
- DRAINP7015 - DRAIN PUMP FOR WALL DRAIN
- ESV15 - EXHAUST AIR BREAKER 7015
- 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-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

### GW6010L (art. 860828)

#### HIGH CAPACITY DOUBLE GLASS DOOR LABORATORY GLASSWARE WASHER (234 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 (234 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



## **GW6010T** (art. 860595)

### **HIGH CAPACITY DOUBLE DOOR LABORATORY GLASSWARE WASHER (234 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 (234 LT)**

- Single door

**Machine optionals**

- AF4050 - ABSOLUTE HEPA FILTER
- 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 (234 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 (234 LT)**

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

**Machine optionals**

- 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-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

**Machine optionals**

- AF7015 - ABSOLUTE HEPA FILTER KIT
- DRAINP7015 - DRAIN PUMP FOR WALL DRAIN
- ESV15 - EXHAUST AIR BREAKER 7015
- 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 ISPESL control
- In compliance with 2014/30/EU; 2014/35/EU; CEI EN 61010; CEI EN61326-1



#### OTHER POSSIBLE CONFIGURATIONS

**AVS23LPV**  
(art. 902637)

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

- automatic steam removal before opening the door

## 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 | GW4290-SC-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 |
|--------|---------|

## 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



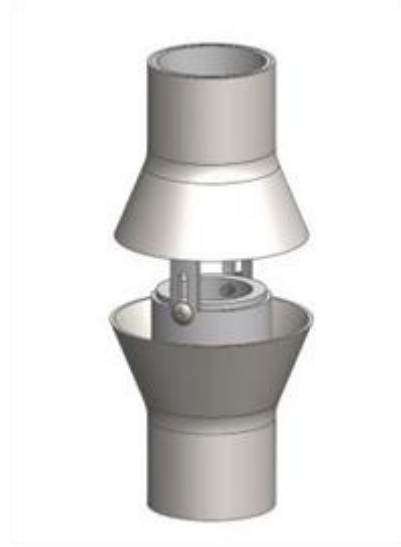
#### Machines

|        |         |
|--------|---------|
| GW7015 | GW7015T |
|--------|---------|

## ESVC6290 (art. 904963)

### EXHAUST AIR BREAKER 6290

- Chimney vent disconnectors, to be applied to the smoke vent in the upper part of the machines
- They avoid 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                      GW6290DSG

## 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
- not compatible with the trolleys CSK6B, CSK8B, LM40S, LB16S, CSK4BMIC



**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

## 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

## 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   |           |

## TOP90IC (art. 903523)

### BUILT-IN TOP 90 CM

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



#### Machines

GW4290-00-000                      GW4290-SC-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



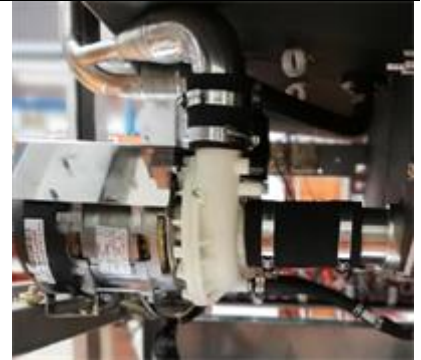
#### Machines

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 |               |

## 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 |               |

## **WD-EC-1UK** (art. 905726)

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### **SINGLE-PHASE ELECTRIC CONNECTION WITH UK PLUG**

- for converting the machine from the standard configuration (3/N/PE 400 V – 50 Hz) to the single-phase configuration, with UK plug and 13A protection
- NOTE: installation outside the factory requires the intervention of an authorized technician

#### **Machines**

GW4260-00-000      GW4260-0C-000      GW4260-S0-000      GW4260-S0-060      GW4260-SC-000  
GW4260-SC-00G

## **WD-EC4290-1** (art. 905614)

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### **SINGLE-PHASE ELECTRIC CONNECTION**

- Kit of components needed to convert the machine from the standard configuration (3/N/PE 400 V – 50 or 60 Hz)
- to single-phase configuration 1/N/PE 230 V – 50 or 60 Hz
- the components are SPECIFIC for GW and WD4290
- NOTE: A technician is required for installation

#### **Machines**

GW4290-00-000      GW4290-S0-000      GW4290-SC-000

## **WD-EC4290-3** (art. 905615)

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### **THREE-PHASE WITHOUT NEUTRAL ELECTRIC CONNECTION**

- kit of components needed to convert the machine from the standard configuration (3/N/PE 400 V – 50 or 60 Hz)
- to three-phase configuration without neutral 3/PE 230 V - 50 or 60 Hz
- the components are SPECIFIC for GW and WD4290
- NOTE: A technician is required for installation

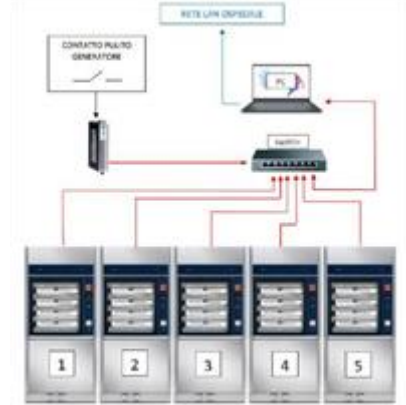
#### **Machines**

GW4290-00-000      GW4290-S0-000      GW4290-SC-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 |

## WD-WS6010 (art. 905553)

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### 6010 WATER SOFTENER

- onboard water softener, with automatic regeneration managed by the processor
- salt lack sensor with visual signal on the display
- wires and brackets customized for GW and WD6010 family
- optional installed at factory

#### Machines

|          |          |          |           |         |
|----------|----------|----------|-----------|---------|
| GW6010L  | GW6010LX | GW6010ML | GW6010MLX | GW6010T |
| GW6010TM |          |          |           |         |

## WD-WS7010 (art. 905553)

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### 7010 WATER SOFTENER

- onboard water softener, with automatic regeneration managed by the processor
- salt lack sensor with visual signal on the display
- wires and brackets customized for GW and WD7010 family
- optional installed at factory

#### Machines

|        |         |         |          |
|--------|---------|---------|----------|
| GW7010 | GW7010M | GW7010T | GW7010TM |
|--------|---------|---------|----------|

## WD-IP216010 (art. 905707)

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### IP21 PROTECTION LEVEL

- allows the achievement of IP21 protection level: protection against dripping water
- for WD6010 version
- factory optional



#### Machines

|         |          |          |           |
|---------|----------|----------|-----------|
| GW6010L | GW6010LX | GW6010ML | GW6010MLX |
|---------|----------|----------|-----------|

## **WD-IP216010T** (art. 905708)

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### **IP21 PROTECTION LEVEL**

- allows the achievement of IP21 protection level: protection against dripping water
- for WD6010T version
- factory optional



### **Machines**

GW6010T                      GW6010TM

## **WD-IP217010** (art. 905709)

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### **IP21 PROTECTION LEVEL**

- allows the achievement of IP21 protection level: protection against dripping water
- for 7010/7010T versions
- factory optional



### **Machines**

GW7010                      GW7010M



## 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   | GW4290-00-000 |
| GW4290-S0-000 | GW4290-SC-000 |           |            |               |

## 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   | GW4290-00-000 |
| GW4290-S0-000 | GW4290-SC-000 |           |            |               |

## 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 |
| GW1245-S0-100 | 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 |
| GW1245-S0-100 | 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-SC-000 | GW4290-00-000 | GW4290-SC-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 |
| GW1245-S0-100 | GW4260-00-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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 |
| GW1245-S0-100 | 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-SC-000 | GW4290-00-000 | GW4290-S0-000 |
| GW4290-SC-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**

|               |          |           |           |            |
|---------------|----------|-----------|-----------|------------|
| GW1245-S0-100 | GW3060BX | GW3060BXA | GW3060BXC | GW3060BXCA |
| GW3060P       | GW3060PA | GW3060S   | GW3060SA  | GW3060SC   |
| GW3060SCA     | GW4090   | GW4090A   | GW4090BXC | GW4090BXCA |
| GW4090BXP     | GW4090C  | GW4090CA  | GW4090P   | GW4090PA   |
| GW4260-S0-060 | GW6290DS |           |           |            |

**PAD2X6010** (art. 903841)

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

- used on machines for suppling 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| 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

|               |
|---------------|
| GW1245-S0-100 |
|---------------|

**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 |               |

**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**

|               |               |               |
|---------------|---------------|---------------|
| GW4290-00-000 | GW4290-S0-000 | GW4290-S0-000 |
|---------------|---------------|---------------|

**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   |           |

**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      GW6290DSG

**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   |           |

**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 |
|---------|----------|----------|-----------|

**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 | GW6290DSG |
|----------|-----------|

## **P56090B** (art. 903609)

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### **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                      GW6290DSG

## **P57015** (art. 904266)

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### **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)

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### **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**

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 |
| GW1245-S0-100 | 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**

GW4290-00-000      GW4290-S0-000      GW4290-SC-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 |
| GW1245-S0-100 | 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-SC-000 | GW4290-00-000 | GW4290-SC-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

## 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**

|          |           |           |            |           |
|----------|-----------|-----------|------------|-----------|
| GW3060BX | GW3060BXA | GW3060BXC | GW3060BXCA | GW3060P   |
| GW3060PA | GW3060S   | GW3060SA  | GW3060SC   | GW3060SCA |

**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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW1245-S0-100 | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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-PRINTE (art. 901783)**

**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**

|               |          |           |           |            |
|---------------|----------|-----------|-----------|------------|
| GW1245-S0-100 | 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-SC-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                      GW6010LX                      GW6010ML                      GW6010MLX                      GW6010T  
GW6010TM

## 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

## 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

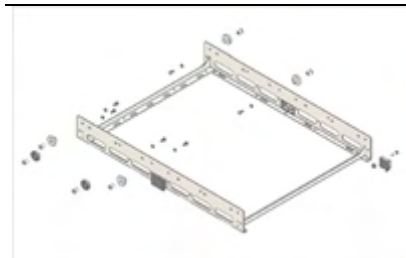


### KITWHEELS (art. 905145)

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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)



## WO-30-01 (art. 090013)

### PURIFIER FOR REVERSE OSMOSIS IN STAINLESS STEEL

- storage tank capacity 12 L
- electronic control panel with advanced programming
- filter burnout alarm
- alarm for lack of water (pump dryness protection)
- anti-flooding alarm with automatic blocking
- automatic timed membrane washing in case of prolonged inactivity
- hour counter and liter counter
- outlet water conductivity (min-max): 5-30  $\mu\text{S}/\text{cm}$
- hourly production: 240 litres/h at 15° C (water temp.)
- production and conductivity depend on the chemical characteristics of the incoming water and the state of clogging of the membranes
- recovery rate (max): 35% at 25°C
- inlet water pressure (min-max): 1.5 - 6 bar
- inlet water hardness (max): 35 with max pH 7.5
- inlet water temperature (min-max): 5-30 °C
- inlet water conductivity (max): 1200  $\mu\text{S}/\text{cm}$
- external dimensions WxDxH: 300 x 445 x 700 mm
- 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





## Trolleys

### Base trolleys and insert *for undercounter machines*

#### 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| 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     |
| GW4060        | GW4060A       | GW4060C       | GW4060CA      | GW4060S       |
| GW4060SA      | GW4060SC      | GW4060SCA     | 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-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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| 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     |
| GW4060        | GW4060A       | GW4060C       | GW4060CA      | GW4060S       |
| GW4060SA      | GW4060SC      | GW4060SCA     | 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-SC-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

GW1245-S0-100

## 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



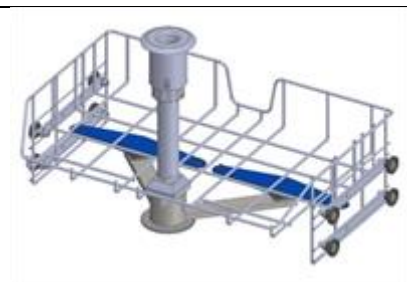
#### Machines

GW1245-S0-100

## 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

GW0260-00-00J

GW0260-S0-00J

GW1260-00-000

GW1260-S0-000

GW1260-SC-000

GW3060BX

GW3060BXA

GW3060BXC

GW3060P

GW3060PA

GW3060S

GW3060SA

GW3060SC

GW3060SCA

## 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

## Narrow neck glassware injection trolleys for undercounter machines

### 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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**

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

**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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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**

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

## 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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

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



## 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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

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

## 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



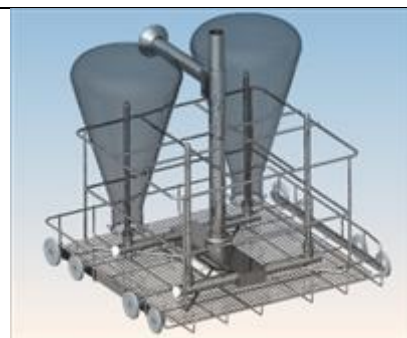
### Machines

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | GW3060P       | GW3060PA      |

## 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

## 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

## **LM22S** (art. 901746)

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### **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**

GW1245-S0-100

## **LM24** (art. 901345)

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### **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**

GW1245-S0-100

**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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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



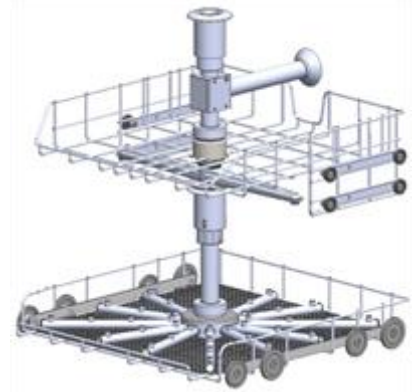
#### Machines

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

**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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

**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**

GW1245-S0-100

**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**

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

**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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

**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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

**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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

**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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

**LM112** (art. ...)

**UNIVERSAL FLASK WASHING - TWO WASHING LEVELS**

- suitable for washing and drying of narrow neck glassware up to 225mm in height
- capacity: 136 pieces
- positioned on 2 independent levels
- higher level composed of 68 positions equipped with the following nozzles: 24 x U4140, 8 x U390, 12 x U4160, 12 x U3110 + 20 caps (cod. TAPPOUG)
- lower level composed of 68 positions equipped with the following nozzles: 24 x U4140, 8 x U390, 12 x U4160, 12 x U3110, 1 x UC6 (curved) + 20 caps (cod. TAPPOUG)
- made of stainless steel



**Machines**

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

## LM112DS (art. 905659)

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

- suitable for washing and drying of narrow neck glassware up to 225mm in height
- capacity: 136 pieces
- positioned on 2 independent levels
- higher level composed of 68 positions equipped with the following nozzles: 24 x U4140, 8 x U390, 12 x U4160, 12 x U3110 + 20 caps (cod. TAPPOUG)
- lower level composed of 68 positions equipped with the following nozzles: 24 x U4140, 8 x U390, 12 x U4160, 12 x U3110, 1 x UC6 (curved) + 20 caps (cod. TAPPOUG)
- made of stainless steel



#### Machines

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

## 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 |
|--------|---------|



## 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

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

## LR4DS (art. 900238)

### REACTOR WASHING TROLLEY WITH DRYING SYSTEM

- suitable for washing and drying of 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

## Pipette injection trolleys for undercounter machines

### 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

## 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

## Mixed injection trolleys (pipette + narrow neck) for undercounter machines

### 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

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

**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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

**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**

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

## Injection trolleys for large glassware for undercounter machines

### 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



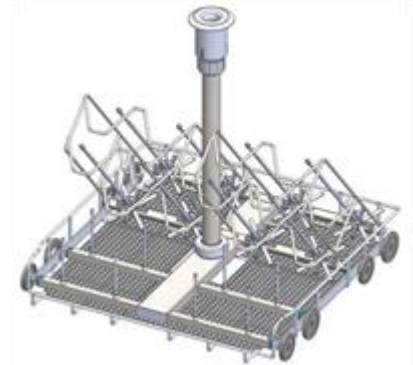
#### Machines

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

### 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |



## Injection trolleys for vials and conical centrifuge test tubes *for undercounter machines*

### 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

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

### 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW0260-00-00J | GW0260-S0-00J | GW1260-00-000 | GW1260-S0-000 | GW1260-SC-000 |
| GW3060BX      | GW3060BXA     | GW3060BXC     | 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-000 |               |

## KP200-U355 (art. 905657)

### TWO-LEVEL INJECTION TROLLEY FOR VIALS

- suitable for internal washing of even small vials, conical centrifuge tubes, centrifuge rotors
- equipped with the following nozzles: 208 x U355 (55 mm)
- placement on two levels
- made of stainless steel



#### Machines

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

## KP200DS-U355 (art. 905658)

### TWO-LEVEL INJECTION TROLLEY FOR VIALS WITH DRYING SYSTEM

- suitable for internal washing of even small vials, conical centrifuge tubes, centrifuge rotors
- equipped with the following nozzles: 208 x U355 (55 mm)
- placement on two levels
- made of stainless steel



#### Machines

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| GW4090        | GW4090A       | GW4090BXC     | GW4090BXCA    | GW4090BXP     |
| GW4090C       | GW4090CA      | GW4090P       | GW4090PA      | GW4260-00-000 |
| GW4260-S0-000 | GW4260-SC-000 | GW4290-00-000 | GW4290-SC-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

GW1245-S0-100

## Base trolleys and insert *for large dimension machines*

### C61 (art. 900934)

#### 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                      GW6290DSG

### C62B (art. 905548)

#### 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                      GW6290DSG

### C63 (art. 900936)

#### 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



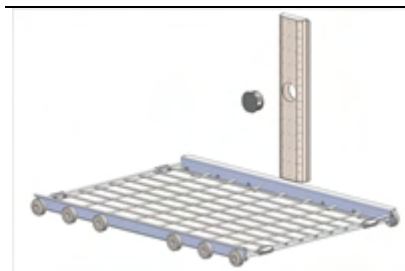
#### Machines

GW6290DS                      GW6290DSG

## CL7015 (art. 905704)

### BASIC WASHING INSERT

- Shelf to be used as a base for spray washing on basic level GW7015 family machines
- served as a sprayer on the bottom of the tank
- made of stainless steel complete with two caps for lateral delivery connections



#### Machines

GW7015

GW7015M

GW7015T

## 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

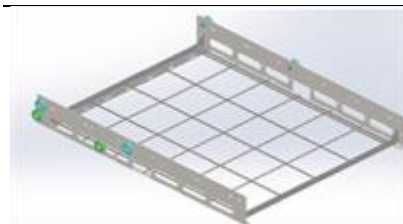
GW7015

GW7015T

## 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



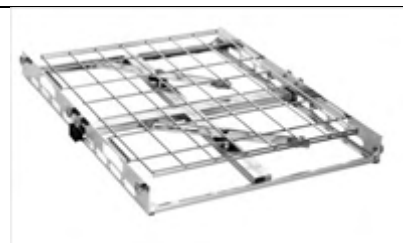
#### Machines

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 accommodate 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 accommodate up to 2 collectors (one for each single half-level)
- made of stainless steel



### Machines

GW7015                              GW7015T



## Narrow neck glassware injection trolleys *for large dimension machines*

### 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 |
|--------|---------|

### 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



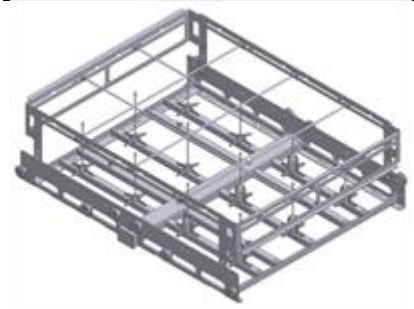
**Machines**

|         |          |          |          |        |
|---------|----------|----------|----------|--------|
| 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



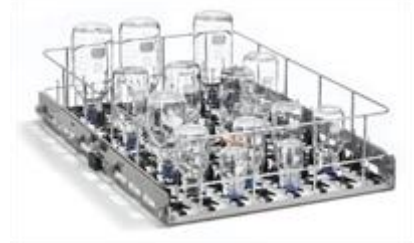
**Machines**

|        |
|--------|
| 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



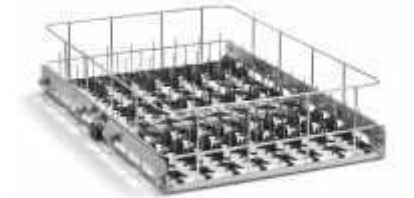
**Machines**

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



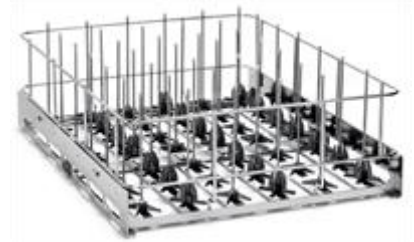
**Machines**

|          |           |
|----------|-----------|
| GW6010ML | GW6010MLX |
|----------|-----------|

**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 |
|----------|-----------|

**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



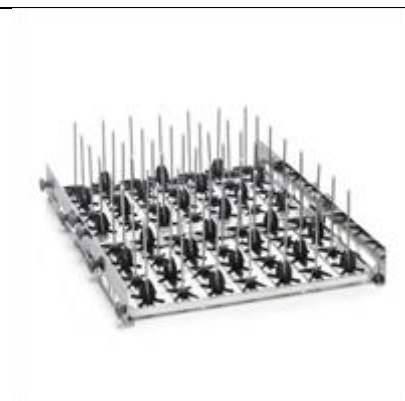
#### Machines

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

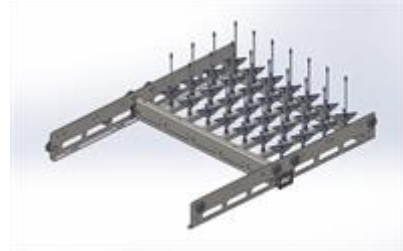
GW6010ML                      GW6010MLX



## 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



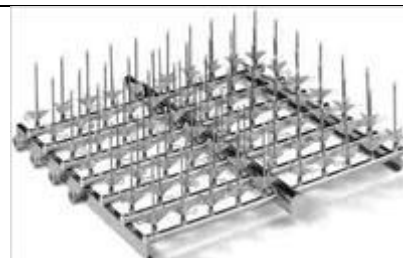
#### Machines

|          |           |
|----------|-----------|
| GW6010ML | GW6010MLX |
|----------|-----------|

## 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 | GW6290DSG |
|----------|-----------|

## 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



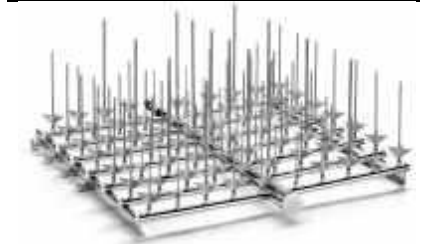
#### Machines

GW6290DS                      GW6290DSG

## 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



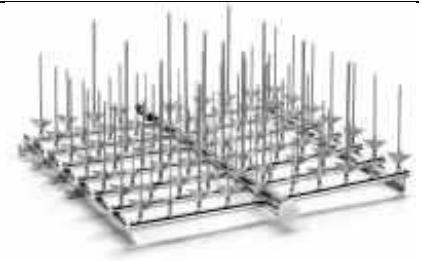
#### Machines

GW6290DS                      GW6290DSG

## 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

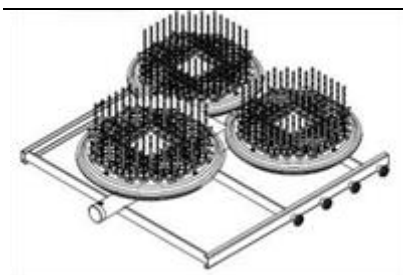
GW6290DS                      GW6290DSG

## **L685-3KP100** (art. 905585)

---

### **HIGH CAPACITY INJECTION TROLLEY FOR PIPETTES MAX 300 POSITIONS**

- composed of n. 3 x LP6 special collectors (3 x100 pipettes, max height 450 mm, max diameter 8.5 mm)
- positioned on the machine levels I or II
- coupled with supports C61 (level I) or C63 (level II)
- made of stainless steel



#### **Machines**

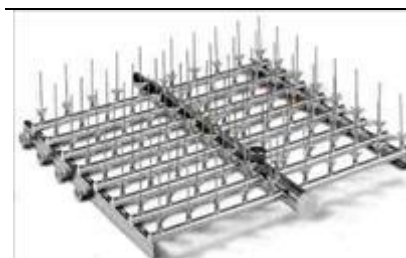
GW6290DS                      GW6290DSG

## **L690** (art. 900810)

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### **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                      GW6290DSG

## Pipette injection trolleys for large dimension machines

### 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

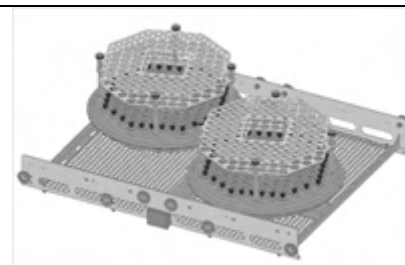
GW7015

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 |
|----------|-----------|

## 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 | GW6290DSG |
|----------|-----------|

## Mixed injection trolleys (pipette + narrow neck) for large dimension machines

### 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

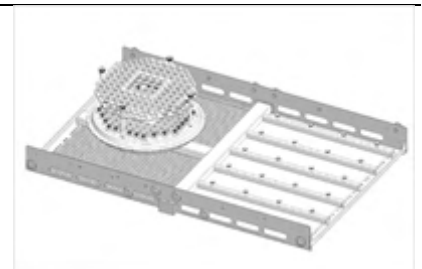
#### Machines

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



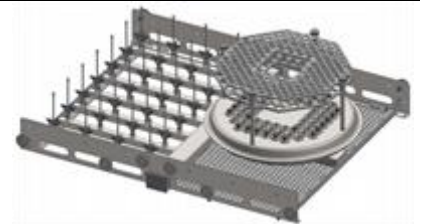
**Machines**

|         |          |          |          |        |
|---------|----------|----------|----------|--------|
| 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



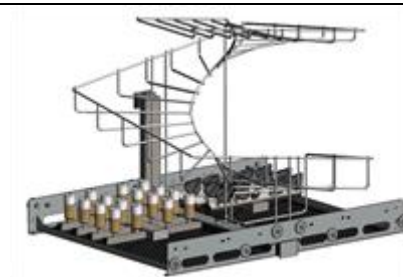
**Machines**

|          |           |
|----------|-----------|
| GW6010ML | GW6010MLX |
|----------|-----------|

## 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



## 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



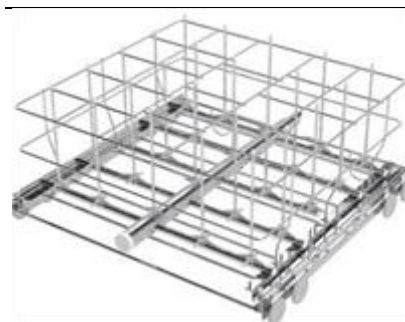
#### Machines

GW6290DS                      GW6290DSG

### C624-I (art. 905647)

#### INJECTION TROLLEY WITH 24 POSITIONS FOR BOTTLES, WITH DRYING SYSTEM

- suitable for washing and drying n. 20 bottles or beakers with a maximum diameter of 110mm and 4 bottles or beakers with a maximum diameter of 140mm.
- equipped with the following nozzles: 24 x U6240 (240 mm)
- positioned on the lower level
- made of stainless steel



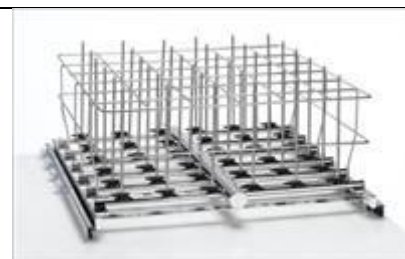
#### Machines

GW6290DS                      GW6290DSG

### 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



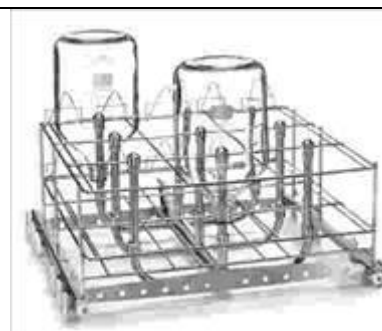
#### Machines

GW6290DS                      GW6290DSG

## 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



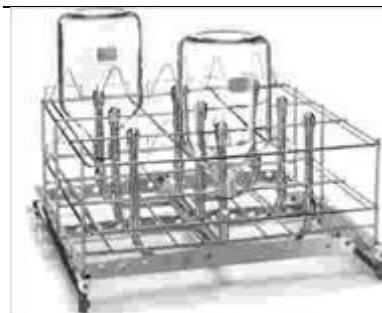
#### Machines

GW6290DS                      GW6290DSG

## 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                      GW6290DSG

## 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



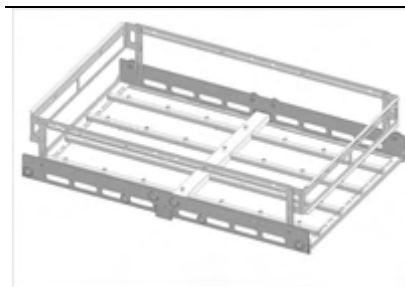
#### Machines

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 28 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



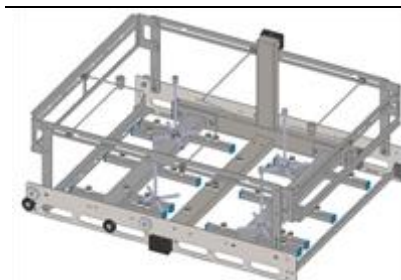
#### Machines

GW6010ML                      GW6010MLX

## 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

## LM6-5 (art. 904766)

### 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                      GW6290DSG

## 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

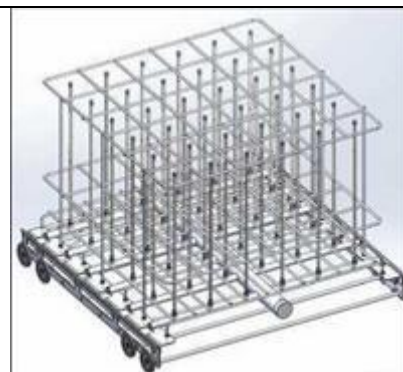
GW6290DS

GW6290DSG

## 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

GW6290DSG

## Injection trolleys for vials and conical centrifuge test tubes *for large dimension machines*

### 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



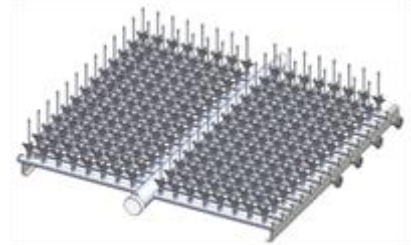
#### Machines

|          |           |
|----------|-----------|
| GW6010ML | GW6010MLX |
|----------|-----------|

### L6208 (art. 905162)

#### 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 | GW6290DSG |
|----------|-----------|

## 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

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| 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-SC-000 | GW4290-00-000 | GW4290-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 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

|          |          |          |           |         |
|----------|----------|----------|-----------|---------|
| 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 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

GW7010

GW7010M

GW7010T

GW7010TM

## DIS-WD7015 (art. 903862)

### 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)

### 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)

### 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)

### 50 POSITION BEAKERS SUPPORT

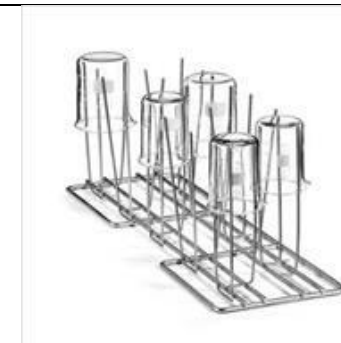
- for beakers of max 250 ml
- dimensions LxDxH: 255 x 455 x 155 mm
- occupies 1/2 trolley INSPLAV10
- made of stainless steel



## SB9 (art. 901324)

### 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



### SL9 (art. 900768)

#### 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

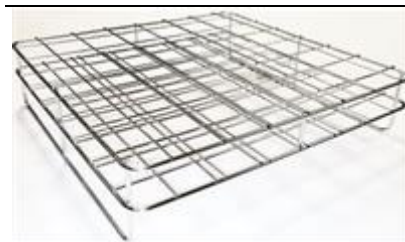


## Bottle supports

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

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

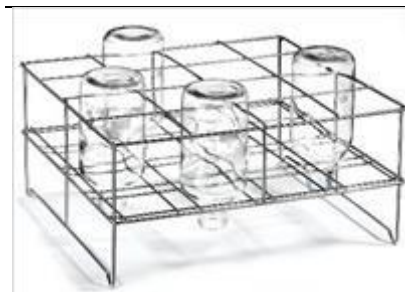
- capacity: 36 x 100 ml wide neck bottles (screw cap GL 45 ISO 4796 or socket DIN 12038 or non-normalized)
- bottle maximum dimensions DIAMETERxH: 56 x 100 mm
- positioned on lower level trolley CS2
- made of stainless steel



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

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

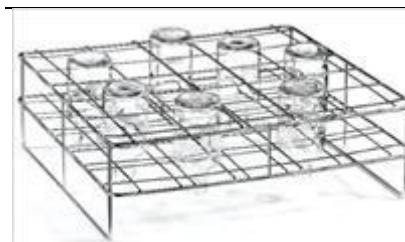
- capacity: 16 x 1000 ml wide neck bottles (screw cap GL 45 ISO 4796 or socket DIN 12038 or non-normalized)
- bottle maximum dimensions DIAMETERxH: 110 x 225 mm
- positioned on lower trolley CS2; the upper trolley needs to be positioned in the upper possible solution
- made of stainless steel



### **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

GW6290DSG

## 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)

#### 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

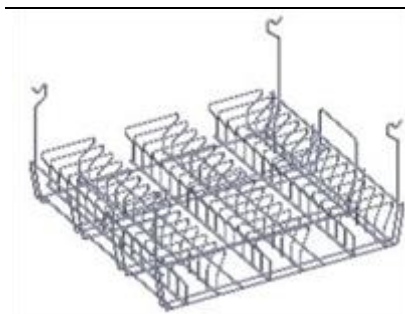


## Petri dish supports

### PD100I (art. 900582)

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

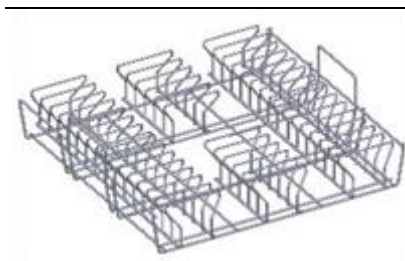
- capacity: 42 pieces
- dimensions LxD: 456 x 460 mm
- positioned on lower trolley CS2
- made of stainless steel



### PD100S (art. 900583)

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

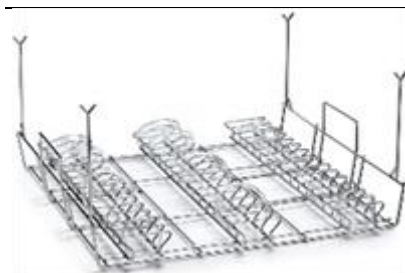
- capacity: 38 pieces
- dimensions LxD: 456 x 460 mm
- positioned on upper trolley CS1-1 or on supports PD70I / PD100I
- made of stainless steel



### 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

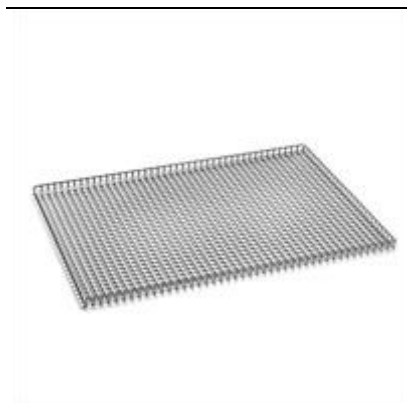
- made of stainless steel mesh netting with central hole - mesh 10 x 10 mm
- dimensions LxDxH: 305 x 425 x 11 mm
- positioned on upper trolley D-CS1



### D-PF2 (art. 901393)

#### COMPLETE STAINLESS STEEL BOTTOM FOR LOWER TROLLEY

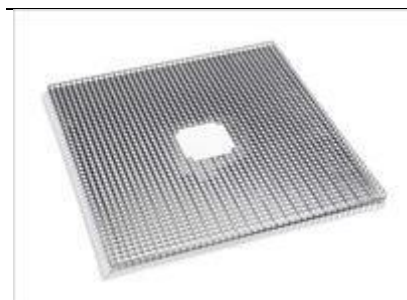
- made of stainless steel mesh netting - mesh 10 x 10 mm
- dimensions LxDxH: 305 x 425 x 11 mm
- positioned on lower trolley D-CS2



### 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)

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#### **COMPLETE GLASSWARE FIXING NET**

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

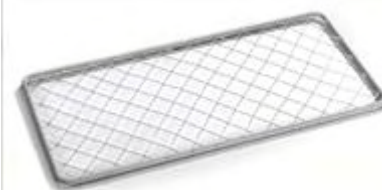


### **RC1/2** (art. 900163)

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#### **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

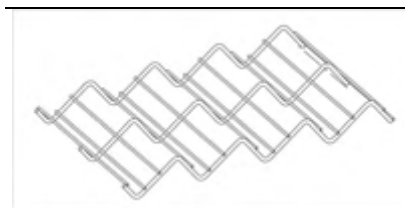


## Special supports

### CSST (art. 904811)

#### SPECIAL SUPPORT

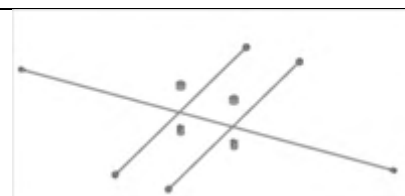
- Corrugated special support
- For washing special products like protective glasses or stem of the prosthesis
- To be positioned on CSKDIN
- Made of stainless steel



### 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

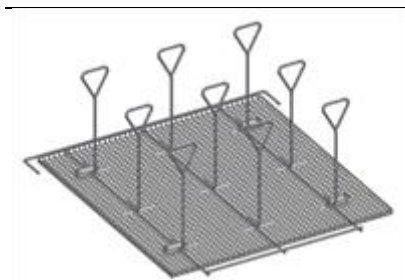
GW7015

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

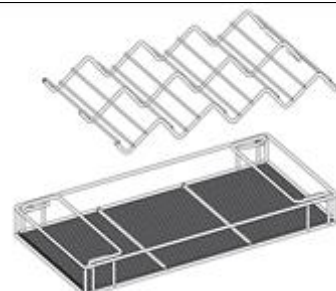
- suitable for holding medium-sized instruments
- dimensions LxDxH: 450 x 225 x 50 mm
- mesh 5 x 5 mm
- made of stainless steel



### CSM4 (art. 904065)

#### MATRIX SUPPORT

- rigid support for washing of matrix
- dimensions LxDxH: 480 x 245 x 50 mm
- mesh 5 x 5 mm
- made of stainless steel



## Water systems accessories

### IC3000 (art. 901210)

#### DIGITAL CONDUCTIVITY INDICATOR FOR WP3000

- to monitorize the conductivity on water inlet
- range 0.01 ÷ 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 length 2 m
- power supply 12 V



### PD50 (art. 900984)

#### 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)

### **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)

### **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)

### THERMAL PAPER FOR PRINTER

- package of 10 rolls
- to be used with printers WD-PRINT, WD-PRINTE



## WD-RIBBON (art. 904008)

### RIBBON FOR WD-PRINTEINK

- ribbon for WD-PRINTEINK
- dimensions 57 mm x 74 M
- n. 4 pieces per box



## CL3000 (art. 900186)

### 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

### ACIDGLC2 (art. 901117)

#### ACIDGLASS C2

- liquid phosphate-free neutralizer
- containing citric acid monohydrate
- 5 liters can



### ACIDGLP2 (art. 901171)

#### ACIDGLASS P2

- acid liquid neutralizing agent for laboratory glassware
- containing phosphoric acid, citric acid monohydrate
- 5 liters can



### DETERGLASS2 (art. 905448)

#### 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

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### IMBUTOLM (art. 900099)

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#### FUNNEL FOR INJECTION TROLLEY

- manifold for the water flow into the injection trolley



### KIT-GW1160Y1 (art. 904337)

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#### 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

GW1260-00-000      GW1260-S0-000      GW1260-SC-000

### KIT-GW1160Y2 (art. 904338)

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#### 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

GW1260-00-000      GW1260-S0-000      GW1260-SC-000

## **KIT-GW1160Y3** (art. 904339)

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### **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**

GW1260-00-000      GW1260-S0-000      GW1260-SC-000

## **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**

GW1245-S0-100

## **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**

GW1245-S0-100

## **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**

GW1245-S0-100

## **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**

GW4260-00-000      GW4260-S0-000      GW4260-SC-000

## **KIT-GW4060Y2** (art. 904347)

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### **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**

GW4260-00-000      GW4260-S0-000      GW4260-SC-000



## 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

GW4260-00-000      GW4260-S0-000      GW4260-SC-000

## KITPETROL (art. 903400)

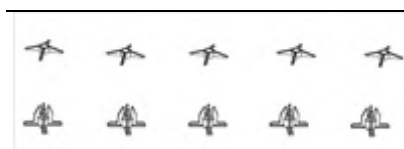
### SPARE PARTS KIT FOR PETROCHEMICAL APPLICATIONS

- 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)

### **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)

### **CAN WITH SENSOR LEVEL GROUP**

- 2 liters can
- top with sucking tube
- level sensor



## **LS5010** (art. 970092)

### **SENSOR LEVEL GROUP**

- top with sucking tube
- level sensor



## **PSCN1** (art. 900817)

### **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 CS1-1 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)

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### **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)

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**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)

### NOZZLE IN STAINLESS STEEL

- dimensions DIAMETERxH: 14 x 450 mm



## U26205 (art. 904007)

### NOZZLE IN STAINLESS STEEL

- dimensions DIAMETERxH: 26 x 205 mm
- compatible with the following trolleys: C65-I, C65-S, LB1-20DS



## ADATM20-F1/2 (art. 905667)

### NOZZLE U26205 ADAPTER

- adapter for using the U26205 nozzle on the LM6-5 trolley
- total height of nozzle with adapter: 230 mm

## ADAP4-8 (art. 905609)

### PIPETTE 4-8 MM ADAPTER

- small diameter pipette adapter
- to be applied on KPxxx type pipette washing supports/manifolds
- to allow treatment of small diameter pipettes, min 4 mm
- made in POM



## **NIPFFM20M8** (art. 905602)

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### **REDUCING NIPPLE FROM M20 TO M8**

- M20 to M8 reducing nipple to be used to fit U6xxx (larger diameter) nozzles to standard nozzle fittings

## **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 price list 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.

SMEG S.p.A. - Instruments Division

Via Leonardo da Vinci, 4 – 42016 Guastalla (RE) ITALY

Tel. +39 0522 82 11 - Fax +39 0522 – 821 592

**Web:** [www.smeg-instruments.com](http://www.smeg-instruments.com)

**e-mail:** [instruments@smeg.it](mailto:instruments@smeg.it)