



At Borin, we turn company  
needs into reality, creating  
custom solutions that allow  
them to work peacefully.

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## Work Peacefully.

A promise that includes the commitment to study and offer solutions tailored to each specific need, taking care of corporate hygiene from every angle.

We are fully aware that hygiene is an absolute priority, and we are ready to take this responsibility seriously. We pay close attention to the smallest details because we believe even the tiniest nuances can lead to significant improvements. We closely observe the consumer and how our products are used, picking up on suggestions and signals that help us make our service more practical, useful, and simple.

Our goal is to take care of everything so that our customers can focus on their work without any worries.







Borin s.r.l. was established in 1987 by its current President, Fausto Borin, whose extensive technical-commercial experience in the washing and sanitizing sector led to the creation of a company dedicated to enhancing and simplifying its customers' work.

Initially, the company was primarily involved in trading cleaning machinery. Subsequently, with the involvement of Fausto Borin's children, it transitioned into the design and production of cutting-edge systems within the industrial hygiene field.

Between 2017 and 2020, the group invested in studying and researching new technologies, leading to the establishment of new companies - Borin Solutions, Borin Line, B-Tech, and B.S.S. This marked the comprehensive expansion of the Group's presence into the food, cosmetic, and pharmaceutical industries. Today, Borin stands as a recognized national market leader.

The Group, as it exists today, is the outcome of a collaborative family effort and the integration of four specialized companies, all dedicated to delivering a 360° service to its valued customers.



**COMMERCIAL** ▾  
Providing companies across the country with top-tier solutions for cleaning and sanitizing environments, individuals, and equipment, along with a comprehensive design service for departmental technical furnishings.



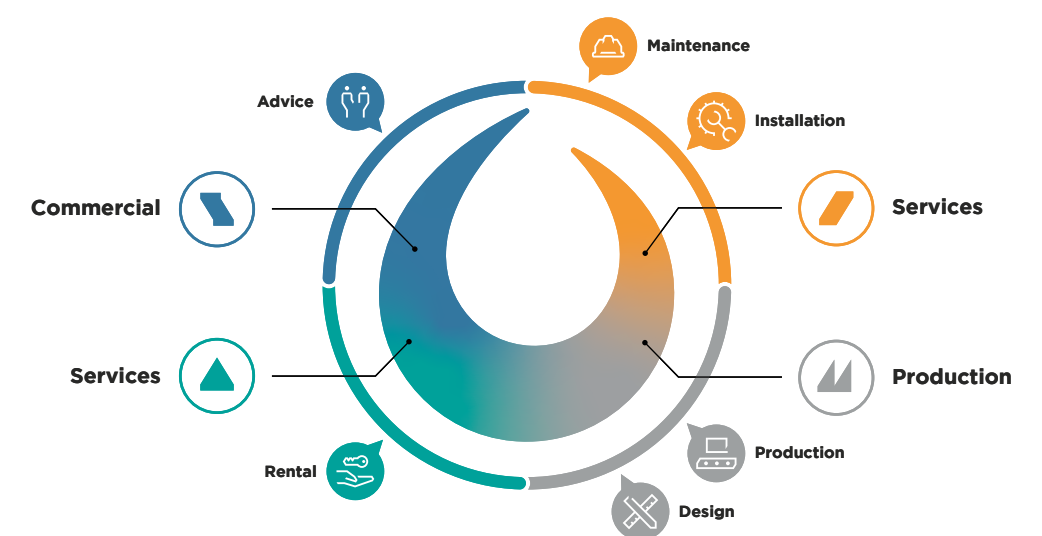
**PRODUCTION** ▲  
Engaged in technological research, design, and construction of industrial hygiene plants, machinery, and equipment. It responds to the demands of the international market.



**SERVICES** ▸  
Specializing in the installation and maintenance of systems offered by the Borin Group.



**SERVICES** ▲  
Offering and managing long-term rentals of plants, machinery, and equipment for the cleaning and sanitization of companies.



The Borin Group's unwavering passion, anchored in the principles of integrity, honesty, and transparency, translates into comprehensive customer support. We guide our customers through a thorough problem analysis and develop the most suitable solutions for them.

This is the essence of our motto: **"Work peacefully, we'll handle the rest."**



# The right solution for every space.

## 1 FILTER AREAS

Machines designed to ensure hygiene and safety in production areas, guaranteeing compliance with preventive measures such as hand washing, sole disinfection, and the use of appropriate clothing. Essential to prevent contamination and maintain a hygienic work environment.

## 2 WASHING SYSTEMS

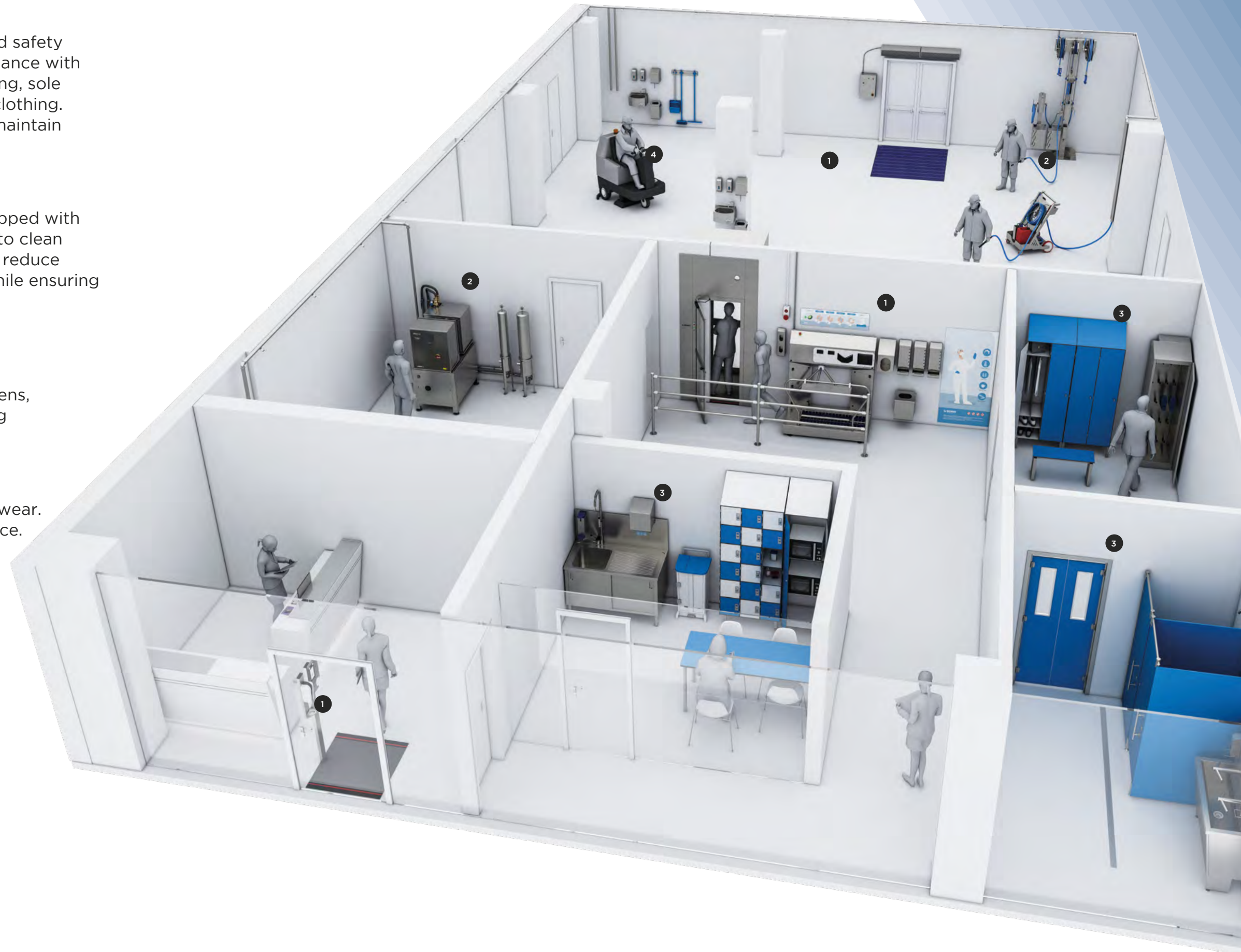
Centralized, multi-pressure systems equipped with accessories, allowing multiple operators to clean simultaneously. Designed to significantly reduce energy, water consumption, and labor while ensuring the highest standards of cleanliness and hygiene.

## 3 PREMISES FURNISHING

Essential furnishings for setting up canteens, changing rooms, and bathrooms, meeting all functional needs.

## 4 SANITIZATION AND CLEANING

Cleaning equipment, products, and workwear. Everything needed to complete the service.



Work  
Peacefully



Custom area design

The design of company departments enhances employee well-being and productivity by creating more comfortable and functional environments.

Filter areas



- 1. Signage
- 2. Stainless steel mirrors
- 3. Dispensers and bins
- 4. Extreme Medium
- 5. Cart barrier strips
- 6. Silver carpet
- 7. Color-coded pallet jack

CHANGING ROOMS



- 1. Sanitizer
- 2. Lockers
- 3. Ozone cabinets
- 4. Benches
- 5. Baskoz bins
- 6. HPL and stainless steel doors

Thanks to our experience and 3D technology, we are able to create a customized project that reflects the needs of each company.

TOILETS AND SHOWERS



- 1. Shower enclosure
- 2. Toilet cubicle
- 3. Shower set
- 4. Furniture accessories
- 5. Dispensers
- 6. Hand dryers
- 7. Sensor-activated flush plate
- 8. Drainage channels
- 9. Drainage pits
- 10. Sinks
- 11. Stainless steel mirrors

CANTEENS



- 1. Dispensers
- 2. Food warming cabinets
- 3. Locker cabinets
- 4. Baskoz bins
- 5. Sinks
- 6. Tables and chairs

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1 —  
Filter  
areas



# EXTREME

Maximum hygiene  
safety for operators.

Complete sanitizing station designed for  
soaping, washing, drying, and sanitizing hands,  
in addition to brushing, washing, and sanitizing  
operators' footwear. The electromechanical  
turnstile enforces the correct procedure.



Watch the  
demonstration  
video:



## EXTREME MEDIUM

Washing/brushing of soles - Soaping, washing, air drying (Dyson  
technology), and sanitization of hands - Access via turnstile

l 1.550 - w 830 - h 1.620 mm - 380 V



## EXTREME MEDIUM WITH PAPER

Washing/brushing of soles - Soaping, washing, drying  
with paper, and sanitization of hands - Access via turnstile

l 1.861 - w 830 - h 1.858 mm - 380 V





**KOBRA MEDIUM**

Washing/brushing of soles - Sanitization of hands - Access via turnstile  
l 1.527 - w 830 - h 1.620 mm - 380 V



Watch the  
demonstration  
video:



Watch the  
demonstration  
video:



**BASE MEDIUM**

Washing/brushing of soles  
l 1.527 - w 830 - h 1.162 mm - 380 V



**KOBRA MINI**

Washing/brushing of soles - Sanitization of hands - Access via turnstile  
l 966 - w 830 - h 1.605 mm - 380 V



**BASE MINI**

Washing/brushing of soles  
l 874 - w 809 - h 1.090 mm - 380 V



**MAINTENANCE AND CLEANING  
TROLLEY FOR STATIONS**

Brush maintenance/replacement  
l 1.502 - w 600 - h 1.835 mm





## Hygiene and protection for a safe environment.

Cubana Pro Maxi is a sanitizing station for hand soaping, washing, drying, and disinfection. At the same time, sole disinfection takes place via the Silver carpet with silver ions and Biomaster coating. The electromechanical turnstile ensures that each operator follows the correct sanitation procedure. This solution is suitable for dry environments.



Watch the  
demonstration  
video:



### CUBANA PRO MAXI

Sanitization of soles with silver ions carpet - Soaping, washing, drying, and sanitization of hands - Access via turnstile

I 1.660 - w 796 - h 1.419 mm - 220 V



### CUBANA PRO MAXI WITH PAPER

Sanitization of soles with silver ions carpet - Soaping, washing, drying with paper, and sanitization of hands - Access via turnstile

I 1.911 - w 796 - h 1.696 mm - 220 V



CUBANA MAXI

Soaping, washing, drying, and sanitization of hands - Access via turnstile  
l 1.660 - p 695 - h 1.414 mm - 220 V



CUBANA MAXI WITH PAPER

Soaping, washing, drying with paper, and sanitization of hands - Access via turnstile  
l 1.911 - p 695 - h 1.691 mm - 220 V



Watch the  
demonstration  
video:



CUBANA PRO MEDIUM

Sanitization of soles with silver ions carpet - Soaping/Sanitization of hands - Access via turnstile  
l 1.240 - p 907 - h 1.470 mm - 220 V



CUBANA - WALL UNIT

Soaping/Sanitization of hands  
l 930 - p 333 - h 1.305 mm - 220 V



CUBANA MEDIUM

Soaping/Sanitization of hands - Access via turnstile  
l 1.136 - p 806 - h 1.465 mm - 220 V





**ECOLOGICAL POINT KIT  
WITH BULL MINI**

Washing/brushing of shoes/boots, stainless steel structure with soaping, washing, drying with paper, bin for paper, hand sanitization, and stainless steel mirror  
l 1.000 - w 573 - h 1.879 mm - 380 V



Watch the  
demonstration  
video:



Watch the  
demonstration  
videos:



*Bull Medium*



*Bull Maxi*

**BULL MEDIUM**

Washing/brushing of boots  
l 760 - w 780 - h 1.173 mm - 380 V



**BULL MAXI**

Washing/brushing of boots in line  
l 1.967 - w 832 - h 1.222 mm - 380 V



**BULL MINI ECO**

Washing/brushing of shoes  
l 679 - w 500 - h 1.150 mm - 380 V



**BULL MINI**

Washing/brushing with dual-direction brushing for soles and shoe tips - Stainless steel tank with level sensor  
l 699 - w 500 - h 1.250 mm - 380 V



Watch the  
demonstration  
video:



Watch the  
demonstration  
video:



**NETTUNO**

Washing/brushing of aprons and gloves  
l 1.587 - w 575 - h 1.100 mm - 380 V

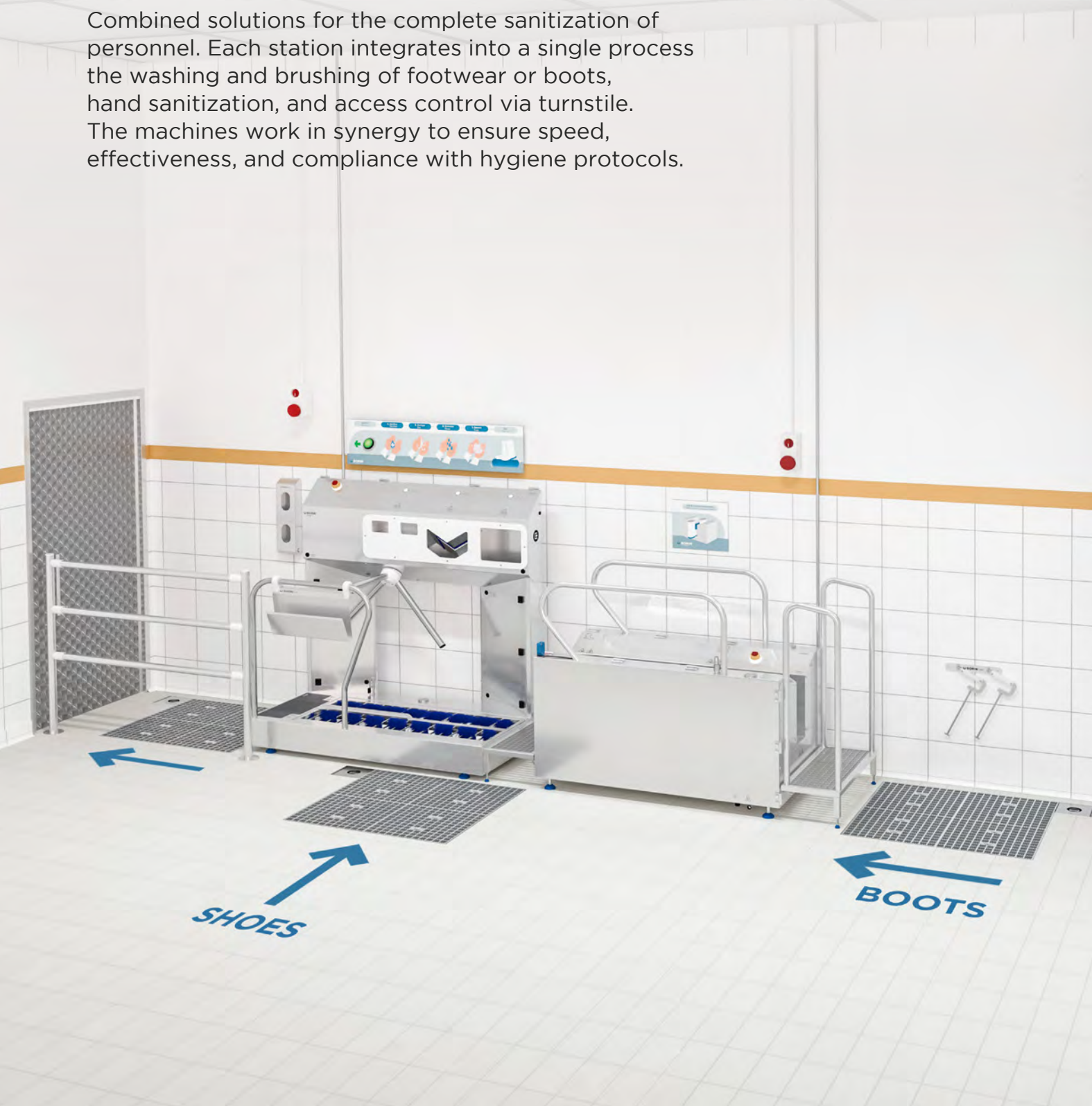




# COMBO

Efficiency in synergy. Hygiene without compromise.

Combined solutions for the complete sanitization of personnel. Each station integrates into a single process the washing and brushing of footwear or boots, hand sanitization, and access control via turnstile. The machines work in synergy to ensure speed, effectiveness, and compliance with hygiene protocols.



Watch the demonstration video:



## EXTREME MEDIUM COMBO

Boot washing/brushing in-line - Sole washing/brushing - Soaping, washing, air drying (Dyson technology), and sanitization of hands - Turnstile  
l 3.860 - w 830 - h 1.620 mm - 380 V

*Extreme Medium can also be combined with Bull Medium - Also available in a version with paper drying*



## KOBRA MEDIUM COMBO

Boot washing/brushing - Sole washing/brushing - Hand sanitization - Turnstile  
l 3.837 - w 830 - h 1.620 mm - 380 w

*Kobra Medium can also be combined with Bull Medium*



DOCUMENT HOLDER

Ø to anchor 33,7 / 42,4 mm



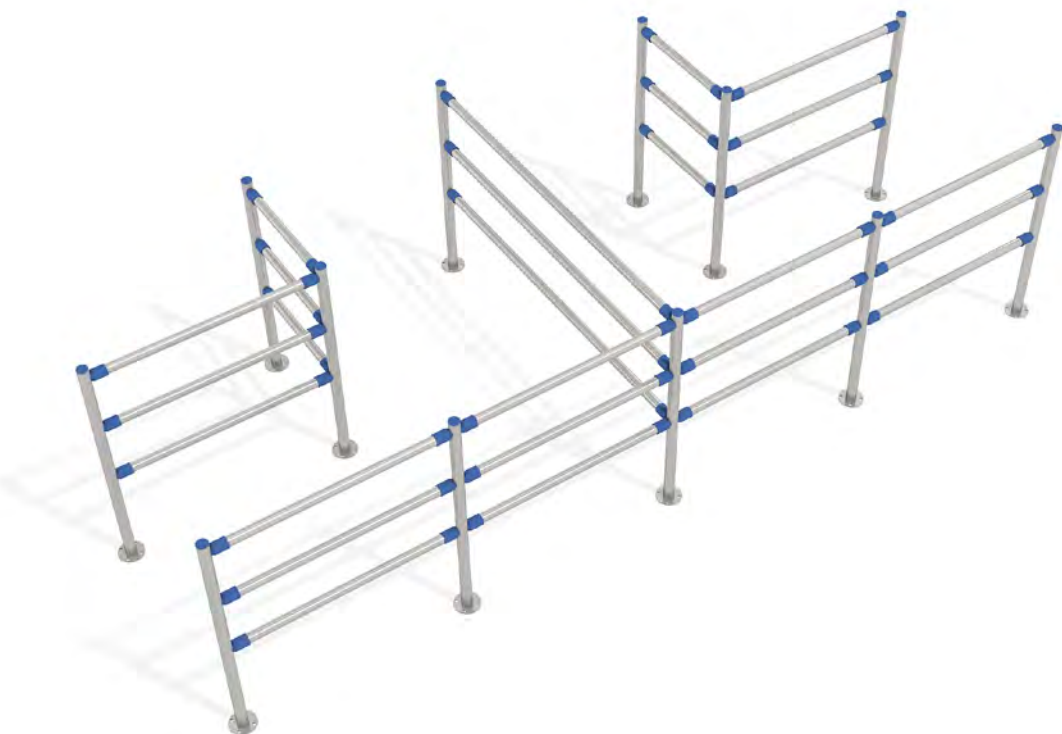
SHELVES

Ø to anchor 33,7 / 42,4 mm



MODULAR BARRIERS

Tailored Stainless Steel barriers and railings



Supports in colour code:



ACCESS CONTROL - TURNSTILE

Mechanical or electronical turnstile with floor mounting plate  
l 789 - w 784 - h 1.072 mm



COMBINED TURNSTILE

Sole sanitization with Silver carpet - Facial recognition  
l 1.120 - w 950 - h 1.560 mm - 230 V



TRIPOD TURNSTILE

Electromechanical or motorized, with an arm drop system in case of emergency, made of stainless steel



GATE WITH SLIDING DOORS

Motorized, made of stainless steel, with backlit tempered glass doors





SWING TURNSTILE WITH RADAR

Bidirectional, motorized, made of stainless steel, with a luminous signal ring



SWING TURNSTILE WITH RADAR

Bidirectional, motorized, made of stainless steel with a 10 mm tempered glass panel, featuring a luminous signal ring



SWING TURNSTILE SALOON WITH RADAR

Motorized, with provisions for one or two activation radars



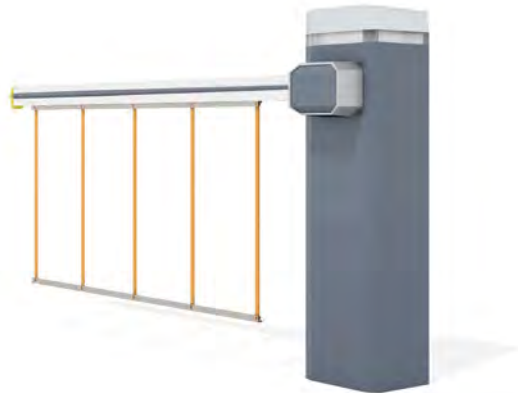
SWING GATE

Certified for emergency exits, entirely made of stainless steel with key lock and panic safety locking pin



ROAD BARRIER

Ideal solution for intensive use on driveways



LOW TURNSTILE WITH 4 SECTIONS

Bidirectional, electromechanical or motorized



VERTICAL TURNSTILE WITH 3 SECTIONS

Bidirectional electromechanical



VERTICAL TURNSTILE WITH 4 SECTIONS

Bidirectional electromechanical





Each machine integrates seamlessly into a flow that optimizes safety, reduces wait times, and adapts to real-time operational needs.

machines, ensuring **high hygiene standards, continuous protection, and effective management of operational flows** for both operators and the environment.

This modular configuration allows for flexible combinations of

# Modular solutions for complete sanitation in high-traffic environments

Modular sanitation solutions are ideal for **high-traffic areas**, where the effectiveness of disinfection depends on the integration of machines designed

to meet various hygiene needs, based on the number of operators and the specific dynamics of the department.

- 1. **Hand soaping** - Cubana Medium
- 2. **Hand washing and drying** - Med washbasin with Wash&Dry technology
- 3. **Draining** - Grid-patterned Wave
- 4. **Dressing** - Dispenser for disposable items
- 5. **Hand sanitization, sole brushing and sanitization** - Kobra Medium
- 6. **Glove wearing** - Dispenser
- 7. **Draining** - Wave Carpet



## Advanced filtration. Air showers, against impurities.

These represent highly efficient standalone solutions, designed for the removal of contaminating particles present on clothing and surfaces during the passage of personnel and goods between areas with different contamination levels.

Also available in a water-based version with disinfectant solution.



### PEDESTRIAN AIR SHOWER

Lateral suction and blowing

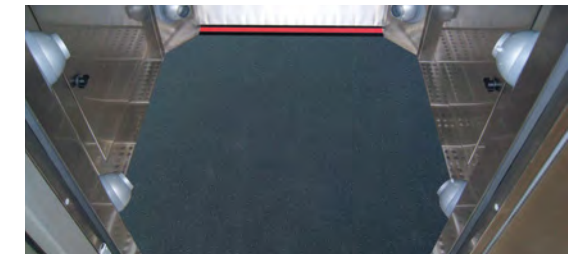
Filtration efficiency: G4 + H14

Filtered air jets: 25 m/s

I 1.400 - w 1.200 - h 2.796 mm - 380 V



The nozzles, individually adjustable, are positioned on the ceiling and in the vertical corners, ensuring intersecting air trajectories. Made with self-supporting double-wall panels in painted sheet metal or AISI 304L stainless steel.



Silver decontaminating carpet version



Vacuum floor version

### PASSBOX

Dry sanitization with UV lamp for product decontamination, including food products (the product can come into contact with the lamp)

Customizable dimensions





Sanitization and protection systems

Air curtains generate a flow that, directed downward, creates a separation between the internal and external volumes of the rooms.

GREY BLADE

Air curtain with a front suction panel in satin-finished aluminum, adjustable fins to direct the air stream, air intake grille, and two tangential fans in thermoplastic resin.  
Available sizes: 1000/1500/2000 mm



Pedestrian entrance

WHITE BLADE

Air curtain with top suction, centrifugal fan with speed controller available as an option. Suitable for internal pedestrian entrances in production areas.  
Available sizes: 1000/1500/2000 mm



Pedestrian entrance

VENTUS BLADE

Air curtain with front suction for high airflow, featuring a centrifugal fan, suitable for large entrances of industries and warehouses. The airflow with static speed is controlled through the adjustable fins underneath. Also available in stainless steel version.  
Available sizes: 1000/1500 mm



Large entrance

VENTUS BLADE IN ACCIAIO INOX

With the same technical features as the standard version, stainless steel offers corrosion resistance and ease of maintenance, making it ideal for humid or harsh environments.  
Available sizes: 1000/1500 mm



Large entrance

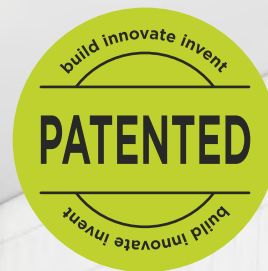
Maximum safety and efficiency.

Air curtains prevent dust or insects from entering the premises. They allow for proper climate control, resulting in significant energy savings.





# WAVE



Designed to be effective and easy to clean.

The wave arrangement of the bristles ensures an efficient cleaning of soles and wheels, directing the dirt into the special collection slots. Its modular structure and convenient extraction keys make the Wave carpet very easy to disassemble and clean.



**99,94%**  
**EFFECTIVE**

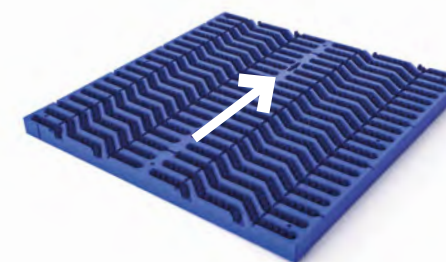
Reduction of bacterial loads.

Watch the demonstration video:

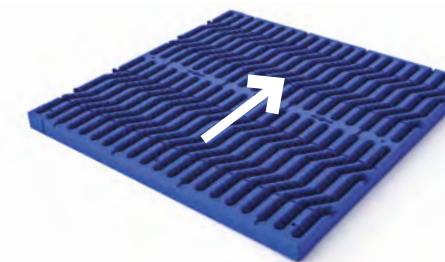


Patented sanitizing carpet for brushing and disinfecting soles and wheels of both small or large sizes

## MODULES ARRANGEMENT



Direction for pedestrian use



Direction for use with trolley

**TANK MATERIAL:** AISI 304L stainless steel

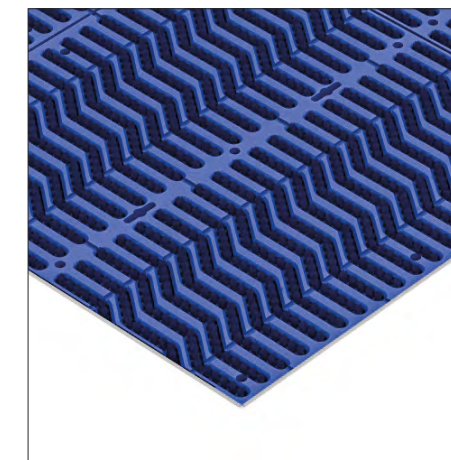
**MATERIAL OF THE MODULE:** POM C blue - blue nylon bristles Ø 0,5 mm

**WEIGHT OF THE MODULE:** 7,5 Kg

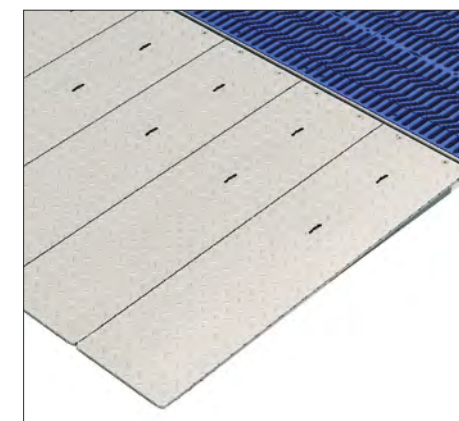
## VERSIONS



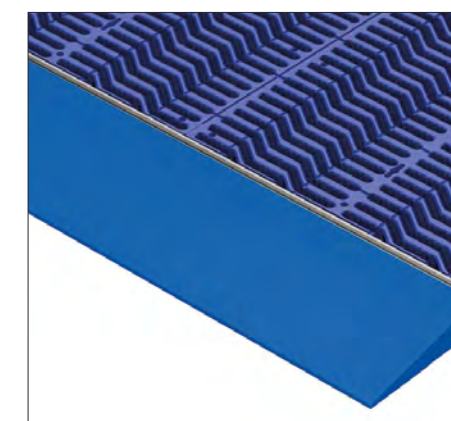
Wet version, for wheeled or pedestrian use, with an external siphoned pit, complete with an anti-intrusion gasket



Dry recessed for pedestrian or trolley use



On surface with ramps, dry, for trolley use

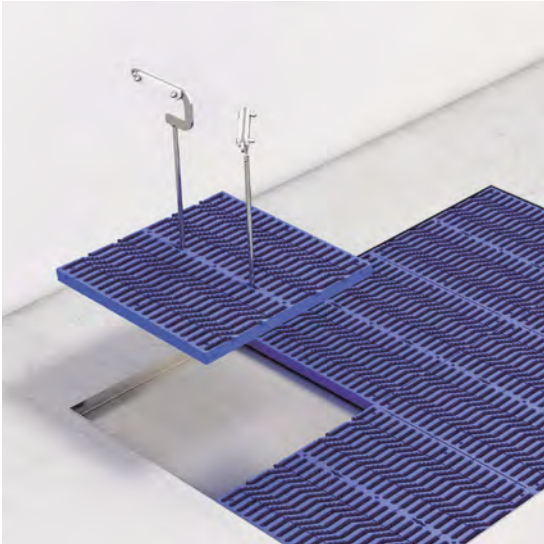


On surface with ramps, dry, for pedestrian use



EXTRACTION KEYS

In AISI 304L stainless steel, for modules and ramps.



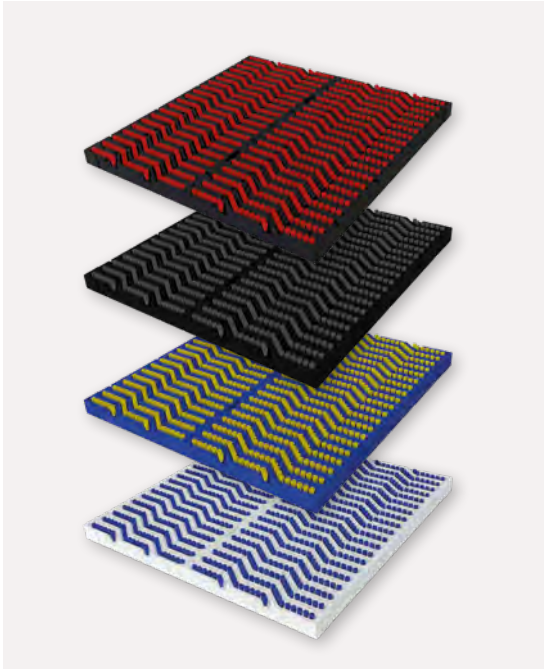
WAVE MODULES TROLLEY

Maintenance/replacement of Wave modules for routine cleaning  
l 1.154 - w 540 - h 1.657 mm



COLOR-CODED MODULES

In addition to the standard version, 4 color-coded options are also available to reduce cross-contamination.



ACCESSORIES AND DOSING KIT FOR THE WET VERSION

Made of AISI 304L stainless steel



- 1. Casing containing the dosing kit
- 2. 3/4" outlet valve
- 3. 10L jerry can holder with lock
- 4. 3/4" flexible hose and hose hanger
- 5. Signage with user instructions
- 6. Extraction keys with wall-mounted support





1. Grid-patterned Wave      2. Wave carpet      3. Air curtain with protective cover

# Protection and hygiene through a combined carpet system.

The combination of the **grid-patterned Wave**, placed outside, and the **Wave Carpet**, located inside, **offers a complete and highly effective solution** for entrance dirt control.

The **grid-patterned Wave** is ideal for the **initial rough cleaning**, capturing and **retaining larger debris** and preventing it from being carried inside. Once this first barrier is crossed, the **Wave**

**Carpet** comes into play with its **effective brushing action**, removing **dust and residual dirt** while also allowing for **optimal sole sanitisation**.

This configuration is particularly recommended for **entrances from outdoor areas**, where **deep and consistent cleaning** is essential, helping to maintain a **more hygienic and safer environment** over time.

Watch the instructional video:



## PRESSED GRID-PATTERNED MODULE

Made of AISI 304 stainless steel, for pedestrian and trolley use, non-slip  
l 457 - w 457 - h 30 mm





# Silver

CARRELLABILE

## Highly effective bactericidal combo.

Decontaminant carpet designed for dry environments, featuring silver ions and Biomaster coating. It possesses antistatic properties, provides a non-slip surface, and is easy to clean. The stainless steel plate on which the Silver carpet is mounted can be placed on the ground for pedestrian use or securely fixed to the floor using screws if it is intended for use with a trolley.



**99,9%  
EFFECTIVE**

Reduction of bacterial loads.  
Tested against E.Coli, Salmonella and MRSA.



### SILVER PEDESTRIAN

With or without stainless steel plate. Silver ions carpet for dry environments, optionally supported by a 304L stainless steel sheet. Decontaminating, easy to clean, and antistatic coating.



### SHEET ADHESIVE

Adhesive sheet carpet, anti-static. It captures all types of bacterial particles, dust, and residue from soles.



### BRUSH

Designed to remove the most stubborn dirt. The stiff fibers act like brushes, trapping soil and debris to prevent them from being carried inside.



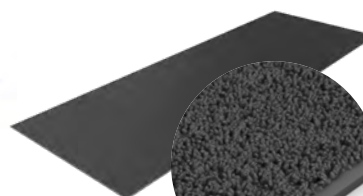
### SANITIZER AND FOOTSTEP DRYER

The Saniwork sponge preserves the action of the applied solution over time. The polyamide fleece effectively dries the sole.



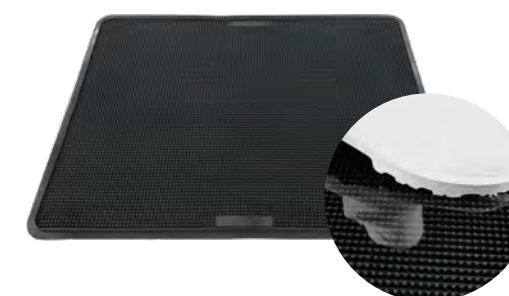
### DRY

Recommended for drying. The heat-set texture, resistant to impact and pressure, traps dirt, allowing it to filter into the carpet instead of remaining on the surface.



### IMMERSION

Disinfecting carpet for immersion. The rubber bends under the weight of the person, and the sole is immersed in the disinfectant solution. Thousands of protrusions ensure the immediate cleaning of the soles.



### MAGNETIC

Magnetic decontaminating carpet for access to critical areas. It captures residues, fragments, chips, and metallic shavings from shoe soles or cart wheels.





All products are also available in versions with photocell dispenser.

SANIMAN

Dispenser for sanitizing solution dispensing  
Elbow activation  
l 500 - w 375 - h 1.510 mm

TOTALSAN

Dispenser for sanitizing solution dispensing with elbow activation  
Sole sanitization with silver ion carpet  
l 1.000 - w 800 - h 1.510 mm



STAINLESS STEEL TOOL TROLLEY

Micro-perforated walls for increased visibility. Adjustable friction hinges, stainless steel drawers, vise, and eye bolts for van mounting. Comes complete with bin, paper holder, non-marking wheels, and slotted shelves for easy cleaning  
l 1.376 - w 1.039 - h 1.197 mm



HOLDERS

Vacuum gauge

Hammer

Adhesive tape

Sample holder



Caliper

Thermometer

Document holder

Tool holder





## Design dispenser: elegance and practicality for disposable clothing.

Blending style and functionality: crafted from 2 mm thick stainless steel with an anti-cut finish. The perfect combination.



### POLY

I 215 - w 205 - h 579 mm - Capacity 13 L

- Caps
- Earplugs
- Shoe-covers
- Oversleeves
- Beard Covers



### PLEXY

I 299 - w 338 - h 498 mm - Capacity 28 L

- Burka
- Coveralls
- Long boot covers
- Caps
- Earplugs
- Shoe-covers
- Oversleeves
- Masks
- Beard Covers



### MASKS

Maximum box size: I 104 - w 83 - h 205 mm

I 231 - w 94 - h 506 mm

I 129 - w 94 - h 286 mm



### GOWNS

I 299 - w 338 - h 498 mm - Capacity 28 L



### GLOVES

Maximum box size: I 126 - w 68 - h 218 mm

I 245 - w 78 - h 595 mm

I 152 - w 79 - h 514 mm

I 151 - w 79 - h 300 mm

I 130 - w 79 - h 252 mm



PAPER

Paper roll  
Horizontal  
l 325 - w 284 - h 385 mm



Vertical with pre-cut  
l 245 - w 230 - h 344 mm



CUSTOM SELF-SUPPORTING COLUMN

Mobile columns, complete with dispensers, ideal for areas where wall mounting is not possible, available in trolley version



HANGING BINS

l 365 - w 320 - h 712 mm - 58 L



l 365 - w 319 - h 472 mm - 36 L



l 267 - w 267 - h 455 mm - 20 L



OPERATORS' ENTRANCE

Self-supporting columns with dispensers, custom signage for clothing, and tailor-made stainless steel mirror panels



VISITORS' ENTRANCE

Mirror, informational signage, PPE dispensers, recycling stations, and support bench in stainless steel and HPL





BASKOZ BINS

Waste container with integrated sanitation system, featuring UV lamp and ozone generator, waterproof

I 510 - w 580 - h 1.100 mm

I 850 - w 580 - h 1.100 mm



WALL-MOUNTED BIN

Bag holder with spring, wall mounting, and anti-release and anti-theft key system. Made of AISI 304 stainless steel - 35 L

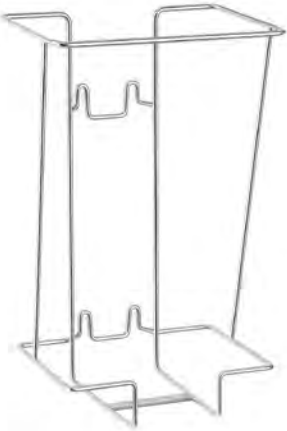
I 300 - w 250 - h 520 mm



CONTINUOUS BAG HOLDER

Stainless steel trolley with wheels and brake

I 430 - w 397 - h 750 m



SUPPORTO PER SACCO CONTINUO

Carrello in acciaio inox con ruote e freno



BINS WITH WHEELS

Stainless steel - pedal opening - 110 L

Stainless steel - pedal opening - swivel wheels Ø 60 mm

Ø 380 mm - h 850 mm



Available in the following colors:

WASTE COLLECTION CONTAINERS

For indoor use – available in painted steel or satin-finished AISI 430 stainless steel; equipped with bag holder and magnetic pictogram.

I 300 - w 300 - h 800 mm - 60 L

I 380 - w 380 - h 800 mm - 100 L





RECYCLING STATIONS

For indoor use – available in painted steel or satin-finished AISI 430 stainless steel; equipped with bag holder and magnetic pictograms.  
I 1.200 - w 300 - h 800 mm - 240 L



I 900 - w 300 - h 800 mm - 180 L

I 600 - w 300 - h 800 mm - 120 L



STAINLESS STEEL DOORS

Solid and durable, made of stainless steel, easy to clean, and available with electric locks and remote-controlled opening.



ALUMINUM AND HPL DOORS

Sturdy and durable, with reinforced hinges, key lock, and internal latch.



Technical specifications:



ROLL-UP DOORS AND SHUTTERS

Robust and secure, with high-pressure washable antibacterial curtain, also available for emergency exits







## 2 – Washing systems

# Advanced solutions for industrial hygiene.

**Centralized multi-pressure washing systems** represent a **highly efficient solution** for cleaning and sanitizing production areas. These systems are designed to optimize washing times, reduce water, chemical, and electricity consumption, and minimize maintenance costs. The system is equipped with accessories that allow **flexible adjustment of flow rate and pressure** according to different areas of use, ensuring the best balance between operational efficiency and cleaning effectiveness at all times.

## FEATURES AND BENEFITS

The system is powered by a **centralized pressurization unit** that distributes water at controlled temperature and pressure throughout the department via a network of back pipelines. Made of AISI 304L or 316 stainless steel, the pipelines ensure durability, constant flow, and pressure across all areas. Complete with accessories, they can be configured with a number of independent dropping lines regardless of the system's total flow, offering maximum flexibility. Operators can quickly and efficiently perform **pre-washing**,

**foaming, and rinsing** thanks to the available accessories. The system easily integrates with automatic or semi-automatic plants, reducing washing times and labor costs, while allowing the client to increase overall productivity.

The **Multiflow system** allows both **extraordinary and routine deep cleaning**. In models equipped with a control panel, washing pressures and temperatures can be adjusted directly from the display, adapting to different operational needs.

## SAVINGS



Water



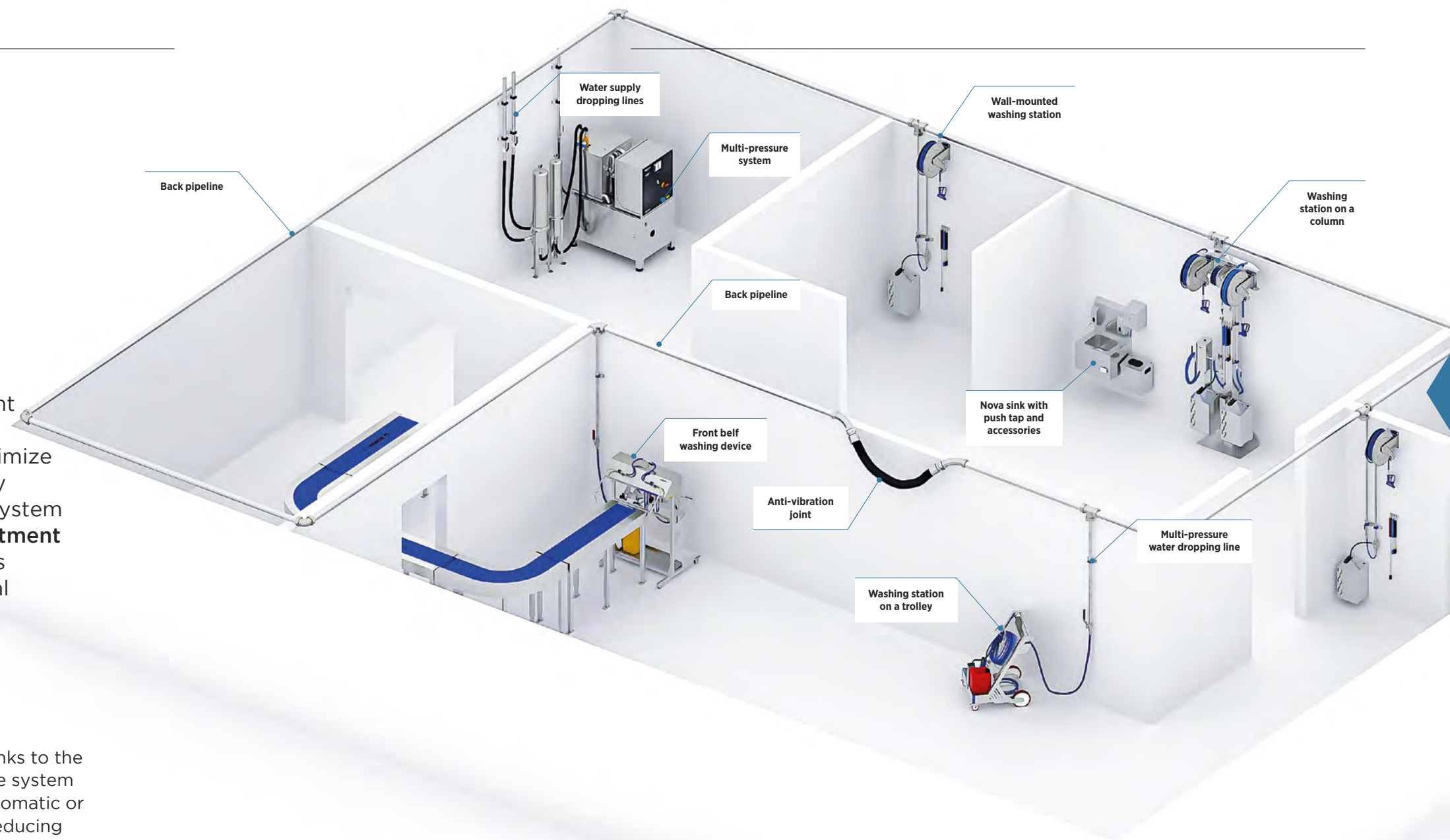
Electricity



Chemicals



Labor



## MAIN SYSTEM COMPONENTS

The **pressurization unit**, located in a technical room, is sized according to the number of operators using the system simultaneously (on average, each operator requires about 25 L/min). It includes a mixing tank to ensure a constant temperature and oversized pumps with Brushless motors controlled by inverters, optimizing energy consumption and ensuring maximum reliability.

Distribution is carried out via ceiling **back pipelines**, from which

**dropping lines** deliver water to the points of use.

When multiple utilities are required in the same area (e.g., hot water, cold water, demineralized water, compressed air, multi-pressure water), multiple dropping lines can be installed: in this case, several drops descend together, each fed by its dedicated back pipeline.

The pipelines are complete with fittings, collars, anti-vibration joints, brackets, and fasteners.

Watch the demonstration video:





# Washing stations: flexibility and integration

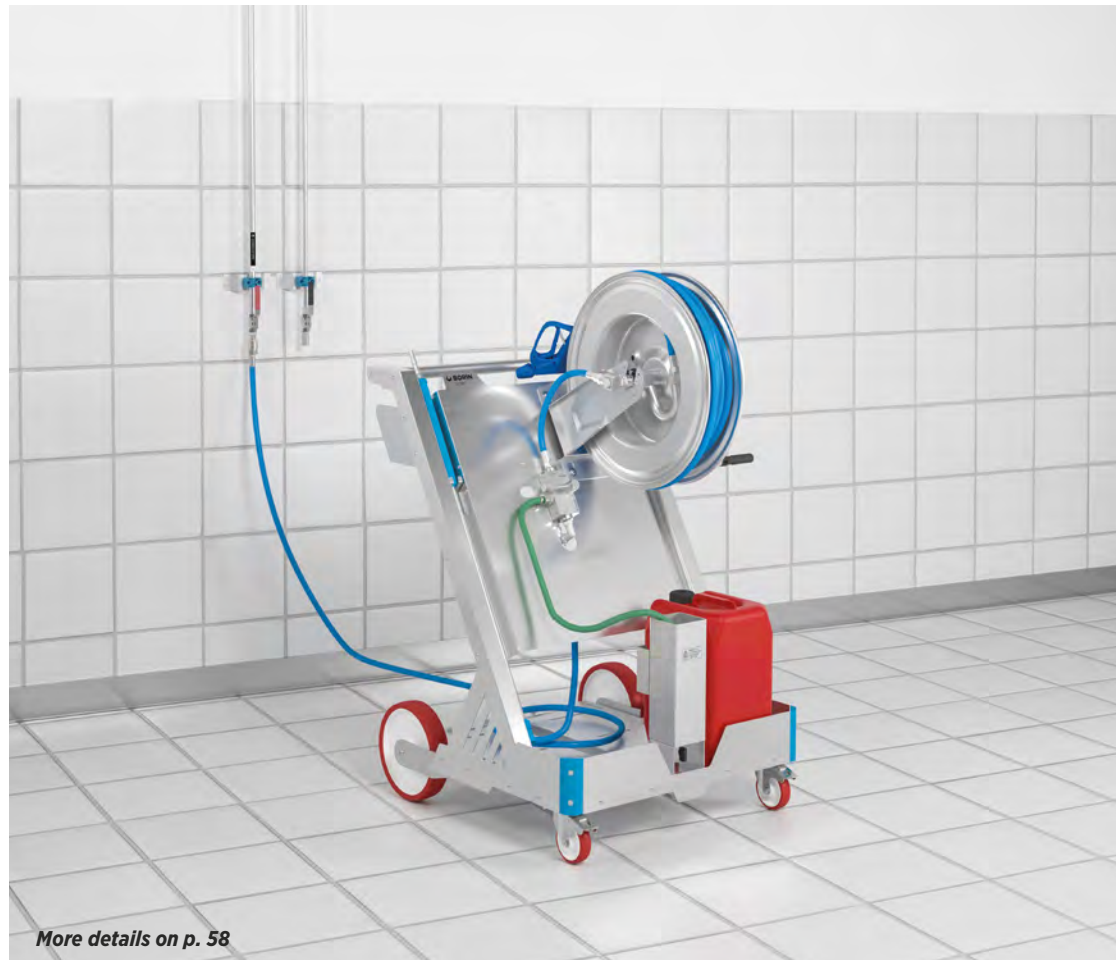
These are the **operational points** through which staff use the system and represent **the core of daily operations**.

They can be made as **fixed wall-mounted, fixed column-mounted, or trolley-mounted stations**, easily adapting to

different spaces, structures, and operational methods. This variety of solutions allows the diverse needs of production departments to be met, ensuring **ease of use, operational continuity, and a modular system** that can grow alongside the facility.

### STATION ON TROLLEY

Mobile trolley, ideal for occasional washing, which can be equipped with lances for pre-washing, foaming, rinsing, and finishing; available in color-coded variants to prevent cross-contamination.



More details on p. 58

### FIXED WALL-MOUNTED STATION

Ideal for small spaces and frequent washing, equipped with a hose reel and jerry can holder. Customizable according to operational needs and easily integrable into existing systems.



More details on p. 60

FIXED COLUMN-MOUNTED STATION

Autonomous solution for areas where wall installation is not possible (e.g., drywall or sandwich panels). Made of stainless steel, it ensures stability and ease of use.



All Borin systems and configurations are designed to integrate easily with existing plants, ensuring quick implementation without invasive modifications.

More details on p. 62

WASHING ROOM

An environment designed to ensure hygiene, efficiency, and safety while optimizing workflow. Fully customizable with stainless steel stations, channels, and accessories.



More details on p. 66



Washing station configurations

Some advanced configurations include custom-made special stations and stations with multiple dropping lines, which integrate multiple dropping lines supplied by different back pipelines.

SPECIAL STATIONS

Custom-made solutions that can include configurations such as a single-pump wall-mounted unit with three hose reels (low-pressure water, compressed air, and multi-pressure water) or other combinations designed for departments with specific requirements.



STATIONS WITH MULTIPLE DROPPING LINES

Washing points with dedicated dropping lines (osmosis water, low-pressure cold/hot water, multi-pressure water, compressed air) and numbered control panel, fully customizable according to the department's needs.



All dropping lines, whether single or multiple, are equipped with identification numbers that allow immediate recognition of the washing points.

This system simplifies management and maintenance, ensuring order, safety, and operational traceability within the departments.



# MULTIFLOW MAXI

## Pressurization groups for washing systems.

Multiflow Maxi is designed for large-scale users and features a brushless engine with inverter control. Users can adjust both water pressure and temperature for routine departmental cleaning, giving them full control over these settings.

### MULTIFLOW MAXI

170 L/min - From 30 to 100 bar - From 1 to 10 operators at the same time - Brushless engine  
l 800 - w 1.200 - h 1.707 mm



### MULTIFLOW MEDIUM

75 L/min - From 30 to 100 bar - From 1 to 4 operators at the same time - Brushless engine  
l 750 - w 1.171 - h 1.288 mm

### FILTERS 3/7 CARTRIDGES

For the purification of water supplied to washing systems - 40 inches





LOW PRESS

150 L/min - From 10 to 40 bar - From 1 to 7 operators at the same time  
l 816 - p 1280 - h 1700 mm



MULTIFLOW MINI

48 L/min - From 30 to 100 bar - From 1 to 2 operators at the same time  
l 753 - w 853 - h 1.776 mm



MULTIFLOW 25X2

25 L/min **a pompa** - From 30 to 100 bar - From 1 to 2 operators at the same time  
l 794 - w 639 - h 1.022 mm



MULTIFLOW 25 E

25 L/min - From 30 to 100 bar - 1 operator  
l 794 - w 639 - h 1.022 mm



MULTIFLOW 25

25 l/min - From 30 to 100 bar - From 1 to 2 operators at the same time  
l 764 - p 355 - h 666 mm





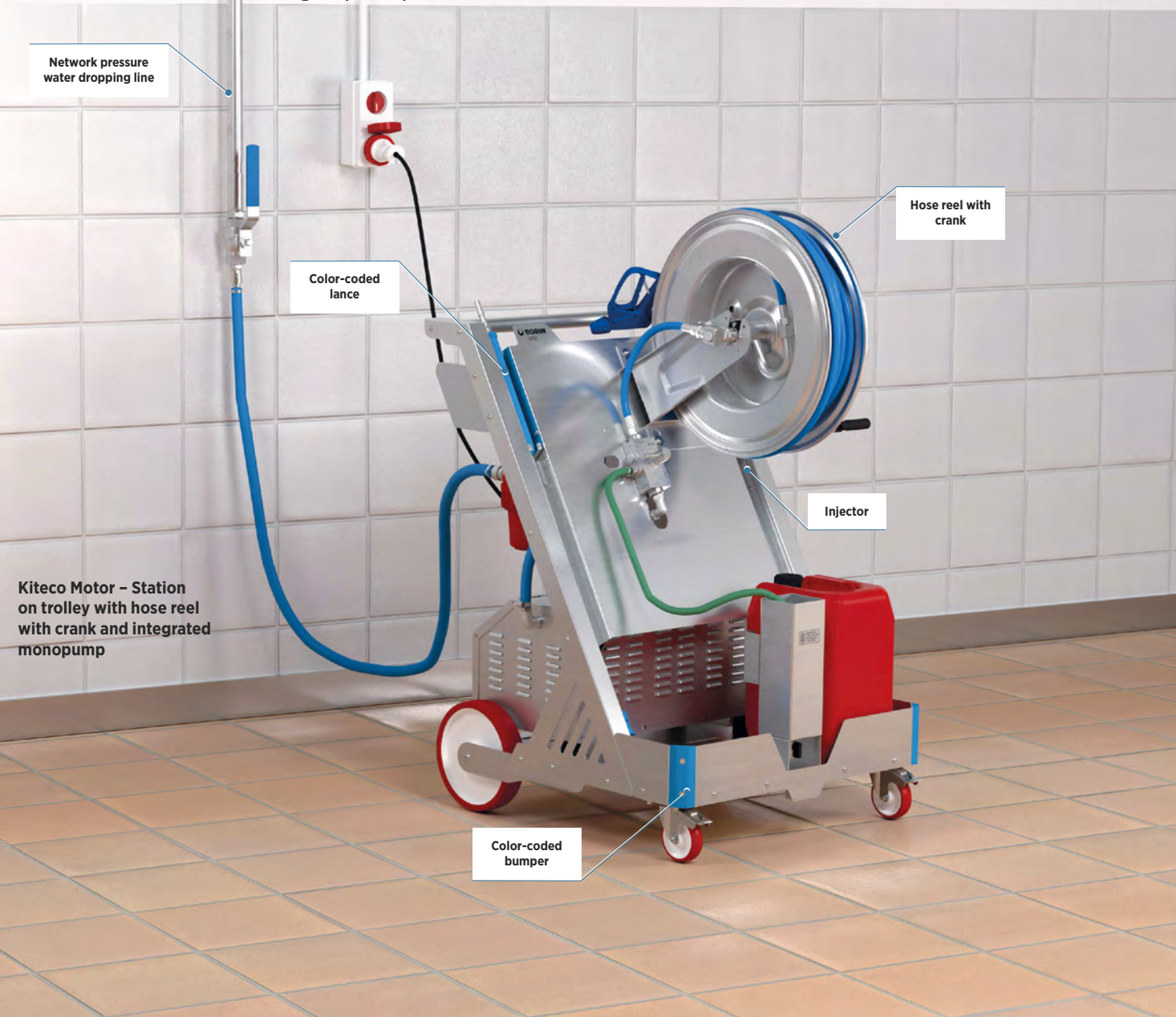
# KITECO

Stazione di lavaggio carrellata

## Hygiene on the move. Mobile stations optimize efficiency.

Intentionally designed to keep Production Departments free from permanent washing devices, this solution is outfitted with a certified and calibrated foam injector, rinse tank, hose reel, multi-pressure lances, and guns.

For instances where a centralized washing system is unavailable, it is also offered with a single pump onboard.



Corner bumpers  
in colour code:



**KITECO MOTOR**  
**Hose reel with crank and motor-pump**  
21 l/min - Multipressure  
l 760 - w 850 - h 1.360 mm



**KITECO MOTOR**  
**Hose hanger and motor-pump**  
21 l/min - Multipressure  
l 760 - w 850 - h 1.103 mm



**KITECO**  
**Hose reel with crank**  
Multipressure  
l 760 - w 850 - h 1.360 mm



**KITECO**  
**Hose hanger**  
Multipressure  
l 760 - w 850 - h 1.103 mm





# Wall-mounted hose reels: order, convenience, and reliability

Wall-mounted hose reels are an essential component of washing stations: they keep the area tidy and ready for use at all times. Made of **AISI 304 stainless steel**, they provide impact resistance and long-lasting durability even in demanding environments.

The range includes **fixed or swivel models**, with **spring rewind or crank rewind** for

manual handling. Thanks to their **robust construction** and wide versatility, they are suitable for use with **high, medium, and low-pressure water, as well as compressed air**.

Completing the range is the **hose reel saddle**, the ideal choice **when robustness is required without automatic systems**.

HOSE REEL SUMMARY TABLE



	FIXED HOSE REEL WITH CRANK	FIXED SPRING HOSE REEL	SWIVEL SPRING HOSE REEL	MANUAL HOSE REEL SADDLE
HIGH-MEDIUM PRESSURE HOSE LENGTHS	20 m	15, 20, 25, 30 m	15, 20, 25 m	15, 20, 25, 30 m
LOW PRESSURE HOSE LENGTHS	-	15, 20, 25 m	15, 20, 25 m	15, 20, 25, 30 m
SUPPORTED DIAMETERS	1/2" - 3/8"	1/2" - 3/4" - 3/8"	1/2" - 3/4" - 3/8"	1/2" - 3/4" - 3/8"
USE	High/medium pressure water, compressed air	High/medium/low pressure water, compressed air	High/medium/low pressure water, compressed air	High/medium/low pressure water

Images for illustrative purposes only: aesthetic details may vary

FIXED HOSE REEL with crank  
Made of stainless steel, with crank rewind



FIXED HOSE REEL Spring rewind  
Made of stainless steel, with spring rewind.



SWIVEL HOSE REEL Spring rewind  
Made of stainless steel, with spring rewind.



HOSE REEL SADDLE  
In stainless steel, with manual rewind

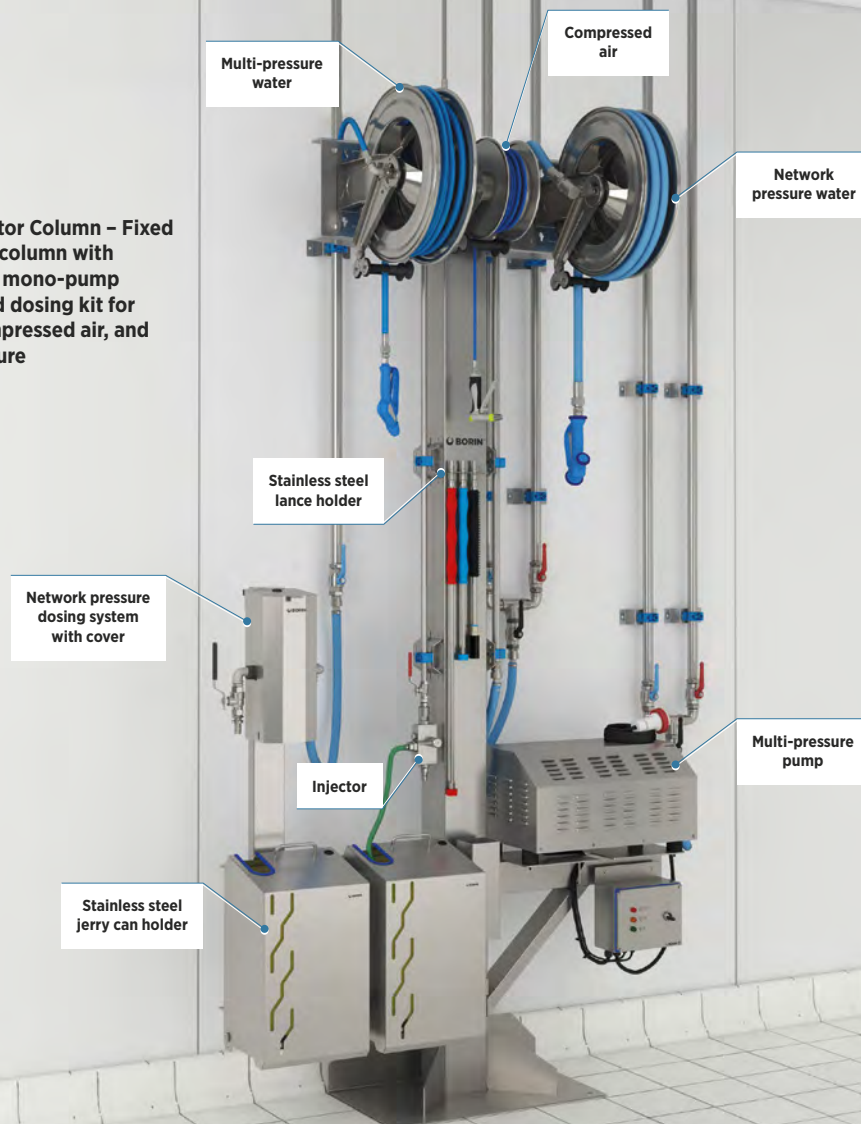


## The maximum comfort is achieved by placing accessories within reach.

Our stainless steel column washing stations are fully equipped with a certified calibration foam injector, rinse tank, hose reels for high and low pressure and for compressed air, a tank-holder dispenser with lock, multi-pressure lances and guns.

They are also available with a motor-pump on board where a centralized washing system is not present.

**Triplex Motor Column – Fixed station on column with integrated mono-pump system and dosing kit for water, compressed air, and high pressure**



### TRIPLEX MOTOR COLUMN WITH DOSING KIT

Network pressure - compressed air - high pressure with motor-pump system - dosing kit  
11.730 - w 720 - h 3.000 mm



### TRIPLEX MOTOR COLUMN

Network pressure - compressed air - high pressure with motor-pump system  
11.730 - w 720 - h 3.000 mm





DUPLEX MOTOR COLUMN

Network pressure - high pressure with motor-pump system  
l 1.730 - w 720 - h 3.000 mm



SINGLE MOTOR COLUMN

High pressure with motor-pump system  
l 1.730 - w 720 - h 3.000 mm



TRIPLEX COLUMN

Network pressure - high pressure - compressed air  
l 1.730 - w 720 - h 3.000 mm



SINGLE COLUMN

High pressure  
l 800 - w 720 - h 3.000 mm



DUPLEX COLUMN

Network pressure - high pressure  
l 1.730 - w 720 - h 3.000 mm



SINGLE COLUMN

Network pressure  
l 800 - w 700 - h 3.000 mm



## Washing room: organization, hygiene, and maximum efficiency.

We design advanced solutions for industrial washing environments, ensuring **hygiene, safety, and operational efficiency**.

We optimize workflow with areas equipped with **stainless steel sinks, industrial parts washers, arms with hydrokinetic heads, and Triplex columns** for water dispensing.

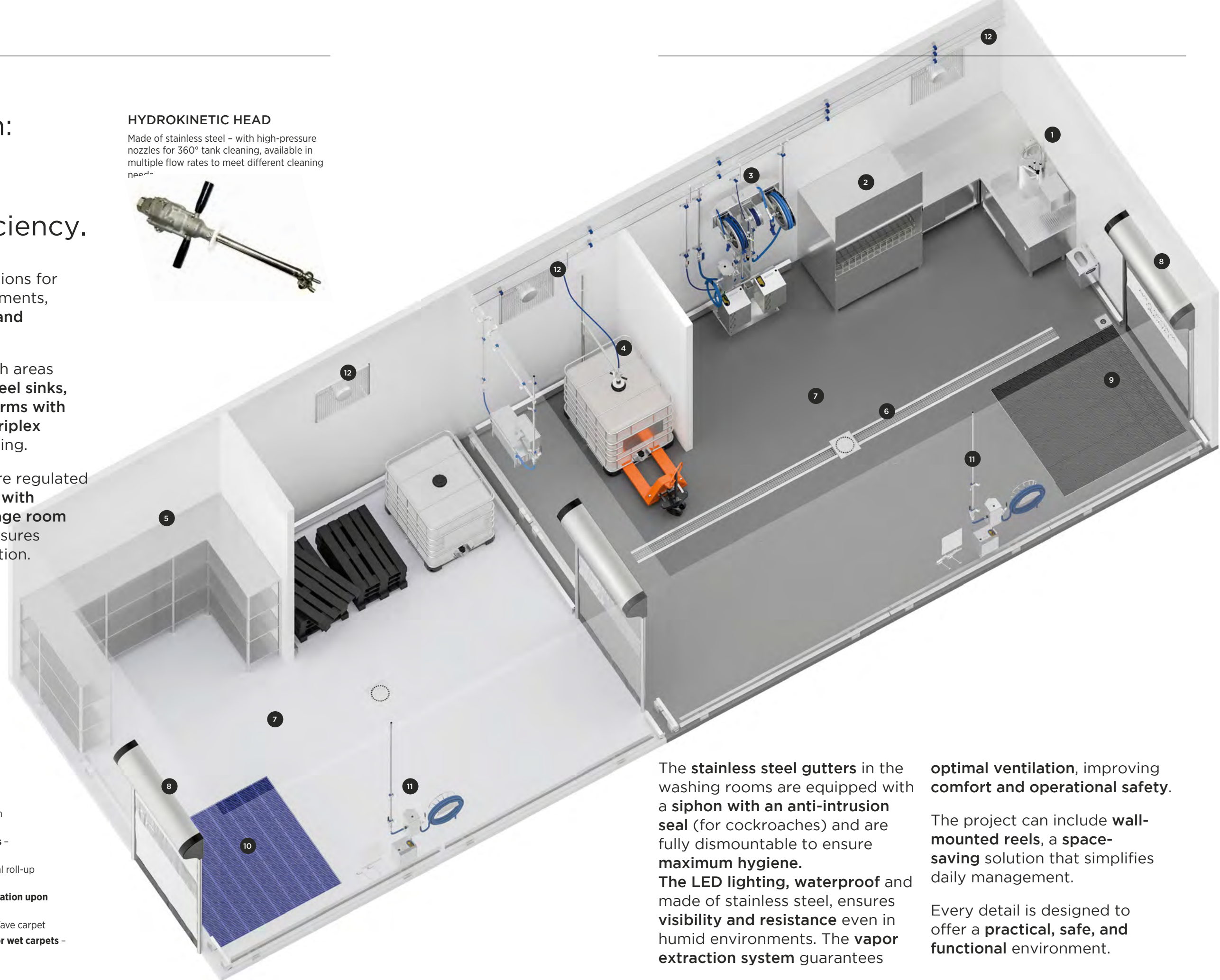
The entry and exit flows are regulated by **sectional roll-up doors with color coding**, while a **storage room with industrial shelving** ensures efficient material organization.

### HYDROKINETIC HEAD

Made of stainless steel – with high-pressure nozzles for 360° tank cleaning, available in multiple flow rates to meet different cleaning needs.



1. **Manual washing** – Stainless steel sink
2. **Automatic washing system for mechanical components** – Industrial parts washer
3. **Water dispensing system** – Triplex column
4. **Automatic washing** – Arm with hydrokinetic head
5. **Storage of items** – Industrial shelving
6. **Water drainage** – Stainless steel floor drain channel
7. **Separation between dirty and clean zones** – Color-coded flooring
8. **Entrance and exit management** – Sectional roll-up doors with color coding
9. **Initial cleaning and sole and wheel sanitization upon entry** – Grid-patterned Wave
10. **Sole and wheel sanitization upon exit** – Wave carpet
11. **Filling and dosing of sanitizing product for wet carpets** – Dosing kit
12. **Vapor extraction** – Exhaust fan



The **stainless steel gutters** in the washing rooms are equipped with a **siphon with an anti-intrusion seal** (for cockroaches) and are fully dismountable to ensure **maximum hygiene**. The **LED lighting, waterproof** and made of stainless steel, ensures **visibility and resistance** even in humid environments. The **vapor extraction system** guarantees

**optimal ventilation**, improving **comfort and operational safety**.

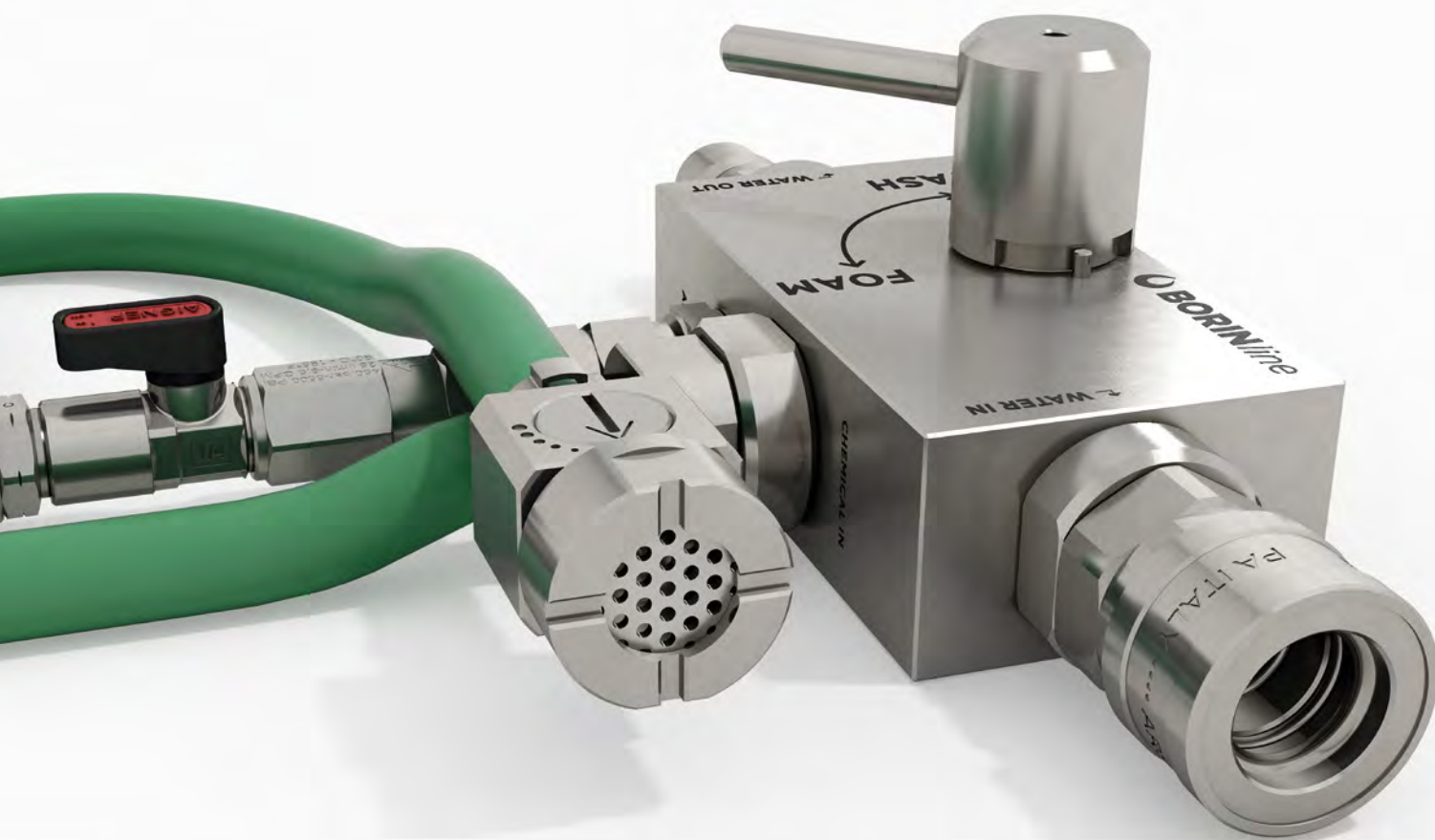
The project can include **wall-mounted reels**, a **space-saving** solution that simplifies daily management.

Every detail is designed to offer a **practical, safe, and functional** environment.



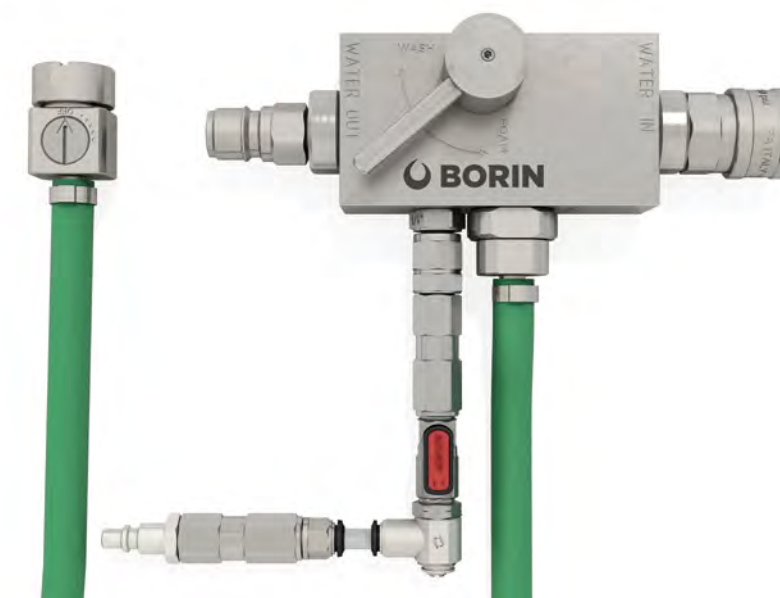
## Highly engineered foaming injector.

Constructed entirely from AISI 316L stainless steel, including a PEEK bypass for rinsing, our systems are available in two configurations: with compressed air (air) and without compressed air (no air). These systems are designed to handle alkaline, acidic, chlorinated, and peroxide detergents and disinfectants without incurring internal corrosion, ensuring long-lasting durability. They are built to maintain the desired calibration settings over time. The product percentage can be adjusted to ensure compliance with BRC and IFS certifications, with certified calibration adjustments ranging from 1% to 5%.



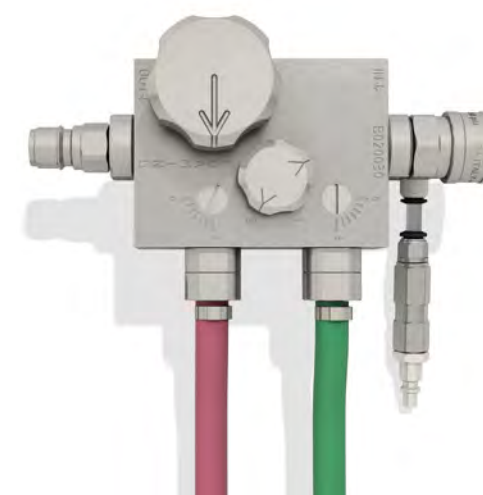
### INJECTOR - 1 PRODUCT

With/without compressed air



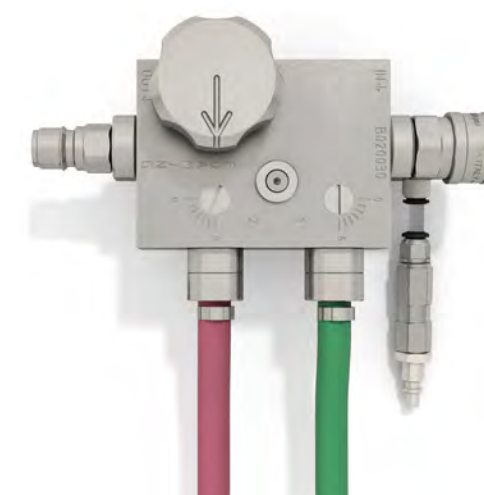
### INJECTOR - 2 PRODUCTS WITH SWITCH

With/without compressed air



### INJECTOR - 2 PRODUCTS AT THE SAME TIME

With/without compressed air



MIX STATION - DOSING SYSTEM WITH AISI 304L STAINLESS STEEL HOUSING

Dosing system with adjustable and certified calibration, independent of pressure and flow variations. Structure in AISI 304L stainless steel with housing equipped with lock.

Working pressure: max 6 bar

Working temperature: max 40°C



JERRY CAN HOLDER 25 L

Made of stainless steel, with lock and spill-proof system  
l 342 - w 290 - h 590 mm



JERRY CAN HOLDER 5/10 L

Made of stainless steel, with lock and spill-proof system  
l 267 - w 222 - h 425 mm



B2 STATION - WALL-MOUNTED NETWORK PRESSURE SYSTEM (WET FOAM)

Allows the generation of wet foam with alkaline detergent, rinsing, and sanitization. Equipped with a chemical dosing adjustment system with certified tablet calibration. *Also available in a single-product version (B1 STATION).*

Working pressure: 2 - 6 bar

Working temperature: max 60°C

Functions:

1. Water/chemical mixing 1 (cleaning) with wet foam effect via special lance
2. Water/chemical mixing 2 (sanitization)
3. Rinsing



B2A STATION - WALL-MOUNTED NETWORK PRESSURE SYSTEM WITH COMPRESSED AIR (DRY FOAM)

Consente di produrre schiuma secca con detergente alcalino, risciacquare e sanificare. Dotata di sistema di regolazione dei prodotti chimici con taratura certificata a pastiglia. *Disponibile anche nella versione a un prodotto (STAZIONE B1A).*

Working pressure: 2 - 6 bar

Working temperature: max 60°C

Functions:

1. Water/chemical mixing 1 (cleaning) with dry foam effect via composite hose and special lance
2. Rinsing
3. Water/chemical mixing 2 (sanitization)





## Color-Coded Washing Lances.

Made of AISI 304/316 stainless steel, they provide resistance to alkaline detergents, acids, and disinfectants without risk of corrosion. The high-quality materials ensure durability and long-lasting performance.

Thanks to interchangeable nozzles and quick couplings, they allow easy adjustment of flow and pressure according to different operational needs. The design is engineered to ensure maximum hygiene and maintain consistent performance over time.

They are compatible with centralized systems, fixed stations, and stations on trolley, with settings compliant with hygiene standards and industry certifications.



1. **Foaming (black lance)** – Rich, uniform foam for thorough cleaning without wasting water or product, consumption 16 L/min
2. **Rinsing (super-short lance)** – Wide, gentle jet to remove foam, consumption 30 L/min
3. **Pre-washing (500 mm lance)** – Wide, strong jet to easily remove residues, consumption 30 L/min
4. **Washing (1000 mm lance)** – Powerful jet for deep cleaning, consumption 21 L/min

Disponibili nei colori:



### LONG POWER

For long-distance washing



### ROTATING NOZZLES

Ideal for stubborn dirt, compatible with high-pressure lances



### PIPE CLEANING PROBE

For foaming and washing pipes and drains



### HOODED LANCE

For washing tables and conveyor belts



For washing floors, channels, and drains



*Hooded structures to avoid splashes and limit nebulization*

HAND SPRAY NOZZLE

Ergonomic plastic spray head for rinsing food and worktables

Max pressure: 8 bar  
Max temperature: 80°C



LOW-PRESSURE ATEX GUN

Zone 1 and Zone 2, for safe cleaning in explosion-risk environments

Max pressure: 24 bar – Flow rate: 75 L/min  
Max temperature: 60°C



LOW-PRESSURE GUNS

Made of brass, with rear lever

Max pressure: 12 bar – Flow rate: 25 L/min  
Max temperature: 60-95°C

Adjustable jet for water saving

Max pressure: 30 bar – Flow rate: 49 L/min  
Max temperature: 95°C



HIGH- AND MEDIUM-PRESSURE GUN

Compensated for high-pressure washing

Max pressure: 310 bar  
Flow rate: 45 L/min

Compensated for high-pressure washing

Max pressure: 310 bar  
Flow rate: 48 L/min

For medium-pressure washing, with progressive shut-off system

Max pressure: 80 bar – Flow rate: 80 L/min  
Max temperature: 150°



Pistole in codice colore: sicurezza e igiene a colpo d'occhio.

Designed for intensive use, they feature an impact-resistant coating that ensures durability even in demanding conditions. Color coding allows immediate identification of the intended use, helping to improve safety and organization in the workplace.

With a maximum pressure of 24 bar, a flow rate of up to 75 L/min, and an operating temperature of up to 95 °C, they deliver reliable performance at every stage of washing. The ergonomic design facilitates handling, while carefully selected materials maintain hygiene and efficiency over time.

Disponibili nei colori:



Color-Coded Guns –  
Durable and Ergonomic  
for High-Efficiency  
Hygienic Washing



# CLEANJET

## Guaranteed effectiveness and savings.

The sanitization of conveyor belts is a crucial aspect of food safety and industrial cleaning. We provide an effective solution for automating foaming and washing, ensuring uniform cleaning of the surfaces, and ensuring significant time and cost savings. These systems are also movable and easily adjustable, making them suitable for various types of conveyor belts.

### SAVINGS



Water



Chemical



Labor



### FRONT BELT WASHING DEVICE

Foaming function and top belt washing  
Washing surface: 900 mm  
l 1.175 - w 963 - h 1.373 mm



Posizionamento



### SIDE BELT WASHING DEVICE

Foaming function and top and bottom belt washing  
Washing surface: 1.000 mm  
l 1.830 - w 740 - h 1.600 mm



Posizionamento





Discover the peace of mind that comes with having the ideal washing solutions for heavy vehicles — thanks to our custom-designed wash bays.

We design custom wash bays for heavy vehicles, engineered to ensure effective cleaning in four stages: pre-wash, foaming, rinsing, and disinfection. Equipped with stainless steel spring -or

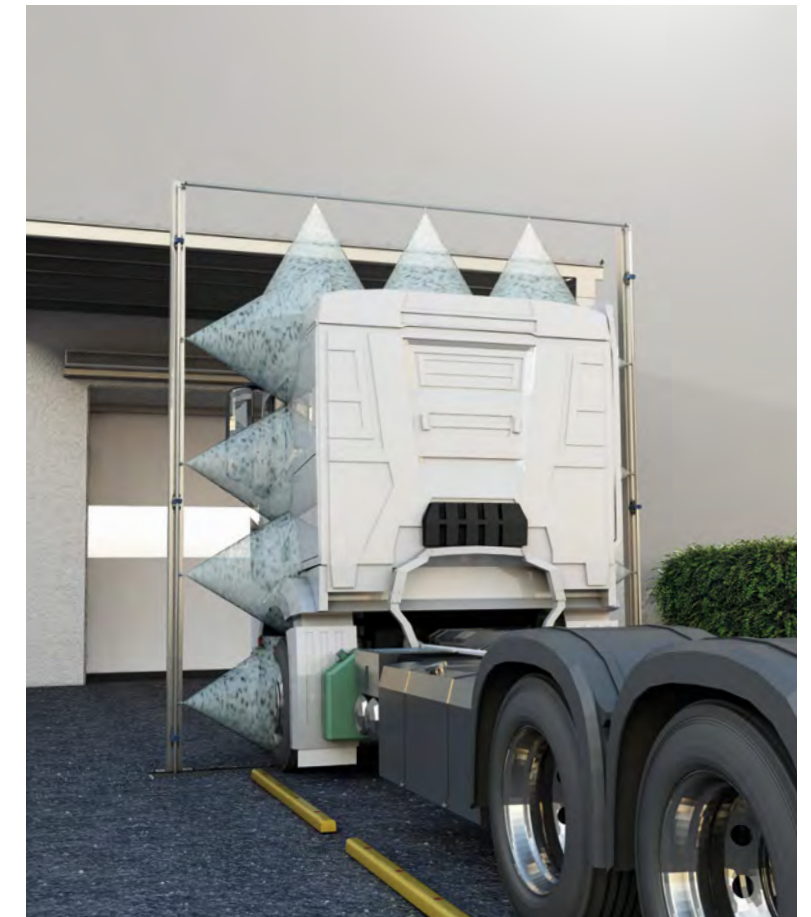
saddle-mounted hose reels, our wash bays offer outstanding durability and resistance over time. Optimize your washing operations with high-quality solution.

#### PISTE DI LAVAGGIO



Our systems offer significant savings in water, chemicals, and energy, ensuring efficient and sustainable management.

Thorough disinfection even for large vehicles.



#### DISINFECTION SYSTEMS

For the complete cleaning of heavy vehicles, we design and manufacture customized disinfection systems, equipped with disinfection arches and optional undercarriage disinfection, ideal for ensuring maximum hygiene at the entrance and exit of companies.





The process takes place with complete safety and autonomy, without the need for operator presence.

They offer significant savings in chemicals and water, thanks to certified calibration accessories. Our strength lies in customizing the project based on the specific requirements of the operation.

## Procedure

- Defrosting and pre-washing of the battery and conveyor belt with water at a maximum temperature of 80°C
- Foaming with an alkaline product on the battery and conveyor belt
- Rinsing of both
- Sanitizing of the surfaces
- Drying of both with compressed air and purging of the pipes

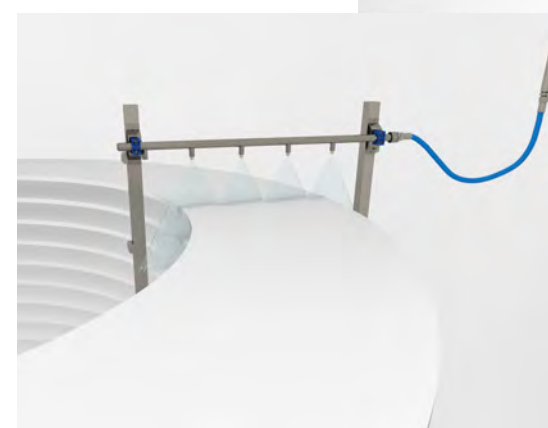
## SAVINGS



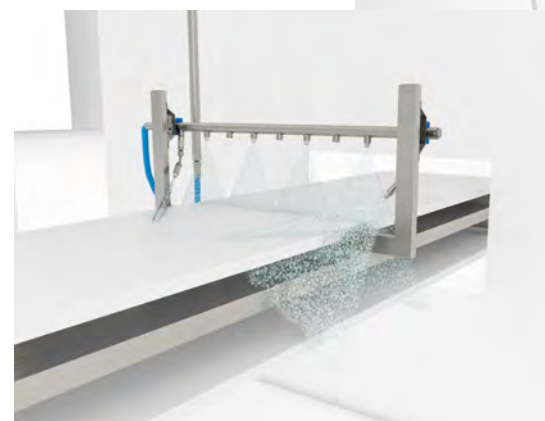
Water

Chemical

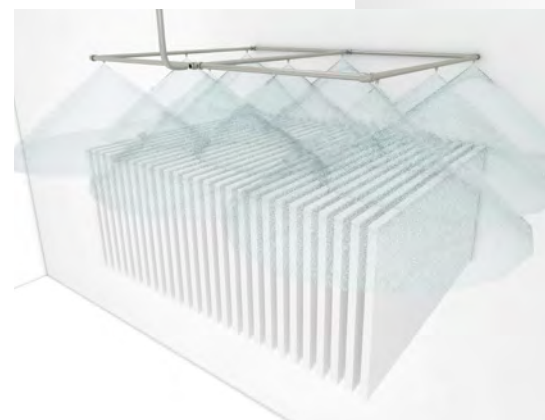
Labor



**Upper conveyor belt**



**Lower conveyor belt**



### Cooling battery



### Intelligent Collectors Application for a scrubber tunnel



# 3— Premises furnishing



# Med

Industrial  
steel  
sink

Design and versatility in a single configurable sink.

Fully welded and engineered with folds, featuring splash protection to contain bacterial loads. Additionally, it comes with a removable front panel for easy installation and maintenance, and a spacious back for attaching accessories like taps, soap dispensers, and towels.



The definitive solution  
for a hygienic and practical sink.



**SINGLE**  
l 600 - w 580 - h 1.274 mm



**DOUBLE**  
l 1.200 - w 580 - h 1.274 mm

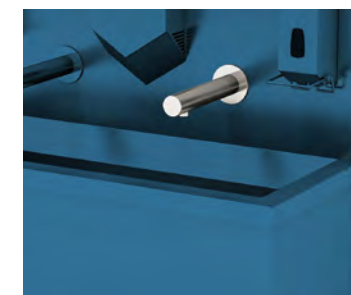


**TRIPLE**  
l 1.800 - w 580 - h 1.274 mm

## WATER DISPENSING SYSTEM



**PUSH**  
Button actuation mechanism  
activated by knee press



**PHOTOCELL**  
Actuation via photocell system



**WASH AND DRY**  
Actuation via photocell system and  
hand drying with Dyson technology

## GROUND INSTALLATION



**LEGS AND FEET**  
Recommended if the rear wall  
is not load-bearing  
h 229 mm

## ACCESSORIES



**DISPENSER**  
Soap and sanitizing  
solution



**DISPENSER**  
Paper towel



**HAND DRYER**  
Dyson Airblade V

**MED WASH AND DRY - SINGLE**

Floor mounted/wall mounted  
l 600 - w 580 - h 1.274 mm



**MED WASH AND DRY - DOUBLE**

Floor mounted/wall mounted  
l 1.200 - w 580 - h 1.274 mm



**MED WASH AND DRY - TRIPLE**

Floor mounted/wall mounted  
l 1.800 - w 580 - h 1.274 mm



Available with  
feet in case the  
rear wall is not  
load-bearing



Available with  
air dryer (Dyson  
technology) or paper  
towel dispenser



**MED WITH PHOTOCELL - SINGLE**

Floor mounted/wall mounted  
l 600 - w 580 - h 1.274 mm



**MED WITH PHOTOCELL - DOUBLE**

Floor mounted/wall mounted  
l 1.200 - w 580 - h 1.274 mm



**MED WITH PHOTOCELL - TRIPLE**

Floor mounted/wall mounted  
l 1.800 - w 580 - h 1.274 mm





Sinks and washbasins

Water dispensing via knee button.

MED PUSH - SINGLE

Floor mounted/wall mounted  
l 600 - w 580 - h 1.274 mm



MED PUSH - DOUBLE

Floor mounted/wall mounted  
l 1.200 - w 580 - h 1.274 mm



Available with  
air dryer (Dyson  
technology) or  
paper towel



MED PUSH - TRIPLE

Floor mounted/wall mounted  
l 1.800 - w 580 - h 1.274 mm



Vant is a compact and functional solution, featuring welded stainless steel taps and knee-operated activation with a timer. Wall-mounted accessories ensure hygiene and practicality.

VANT PUSH - SINGLE

Semicircular shape - l 480 - w 360 - h 520 mm  
Backsplash: 40 mm



VANT PUSH - DOUBLE

Wall mounted - l 1.040 - w 520 - h 530 mm  
Backsplash: 200 mm



VANT PUSH - TRIPLE

Wall mounted - l 1.440 - w 520 - h 530 mm  
Backsplash: 200 mm



# Nova

Industrial  
stainless  
steel sink

## Modularity and compactness in a single solution

A minimalist design combining practicality and versatility. The welded structure ensures strength and hygiene, while the backsplash is prepared for the installation of elbow-operated dispensers.



Knee or photocell activation, wall-mounted installation only, with the option to equip the area with dispensers, bins, and paper towels.

### NOVA PUSH - SINGLE

Wall-mounted sink – Push-operated sink with integrated dispensers (soap and/or sanitizer)  
l 600 - w 500 - h 880 mm - Basin dimensions: l 400 - w 340 - h 250 mm



### NOVA WITH PHOTOCELL - SINGLE

Wall-mounted sink – Sink with automatic photocell dispensing and integrated dispensers (soap and/or sanitizer)  
l 600 - w 500 - h 880 mm - Basin dimensions: l 400 - p 340 - h 250 mm





SINGLE SINK

With Cabinet - l 700 - w 700 - h 900 mm  
Backsplash: 700 mm  
Also available with a removable drip tray



SINGLE SINK WITH DRAINING BOARD

With countertop, with cabinet  
l 1.200 - w 700 - h 900 mm  
Backsplash: 700 mm



LARGE SINK

With Cabinet - l 1.600 - p 700 - h 900 mm - Backsplash: 700 mm  
Also available with a removable drip tray



DOUBLE SINK

With Cabinet - l 1.600 - w 700 - h 900 mm - Backsplash: 700 mm  
Also available with a removable drip tray



DOUBLE SINK WITH DRAINING BOARD

With countertop, with cabinet - l 2.000 - p 700 - h 850 mm  
Backsplash: 700 mm



Sinks and washbasins

Corian washbasins with customizable raised edge, removable drain, and 10 cm channel. Non-porous surface that prevents bacteria, ensuring hygiene and easy cleaning.

CORIAN SINGLE

Washbasin - l 600 - w 500 - h 350 mm



CORIAN DOUBLE

Sink - l 1.200 - w 500 - h 350 mm



CORIAN TRIPLE

Sink - l 1.800 - w 500 - h 350 mm



The sloped surface facilitates the water flow towards the drain. This design, along with the Corian material, reduces the risk of bacterial growth and unpleasant odors, making regular cleaning easier.

Coordinated and compact solutions, where functionality and technology merge with a clean, modern design, ideal for ever-evolving spaces.

MULTIFUNCTION MIRROR

l 600 - w 800 mm - With integrated soap, air and water dispensers



COMPLETE BATHROOMS FOR VISITORS

White sink on a wooden countertop, LED-illuminated mirror, wall-hung WC, wall-mounted dispenser, and bin





# Dyson Technology

In our equipment, we integrate Dyson air dryers, synonymous with innovation and quality. The perfect drying experience, thanks to our successful collaboration.  
Dyson dryers are globally certified as hygienic by HACCP International.  
The HEPA filters capture 99.95% of bacteria.



**AIRBLADE V**  
**Fast Drying**

Thanks to the redesign of the motor and airflow, the Dyson Airblade V hand dryer is quieter than ever, yet dries hands in just 12 seconds.



**AIRBLADE 9KJ**  
**Dries hands in just 10 seconds**

Two 0.45 mm curved slits create air blades at 624 km/h that follow the contours of the hands, removing more water in less time.



**AIRBLADE WASH+DRY**  
**No contact, no hassle**

Wash and dry your hands directly at the sink. The Dyson Airblade Wash+Dry automatically switches from water to air, so there's no need to touch dirty taps or buttons.



**dyson** BORIN - Authorized distributor in Italy



**dyson airblade**

Only a Dyson dries like a Dyson

Safe, hygienic, and independently tested.  
No contact. HEPA filter. No paper waste..



## Lockers: Durable HPL Furniture

HPL lockers and benches are ideal for high-traffic changing rooms. Resistant to impacts, humidity, and scratches, they offer long-lasting durability and require minimal maintenance.

The non-porous surface ensures hygiene and ease of cleaning.

With a 12-year warranty, they represent a reliable and high-quality solution.



Available in the  
following colors:



Armadi e armadietti

HPL, 12-year warranty.

### FOR STAFF

Dirty and clean clothing separation

I 500 - w 500 - h 2.250 mm



Stacked, with dirty and clean clothing separation

I 500 - p 500 - h 2.250 mm



### FOR VISITORS

I 500 - w 500 - h 2.250 mm



### FOR STAFF

Dirty and clean clothing separation - two doors  
I 800 - w 500 - h 2.250 mm



Dirty and clean clothing separation - three doors  
I 1.200 - w 500 - h 2.250 mm











Armadi e armadietti

HPL, 12-year warranty.

Available in the following colors:

**LOCKER FOR HELMETS OR VALUABLES**  
l 800 - w 500 - h 2.250 mm



**APRON CABINET**  
l 1.000 - w 500 - h 2.250 mm



**BROOM CABINET**  
With shelves for equipment  
l 1.000 - w 500 - h 2.250 mm



**SHELF CABINET**  
l 1.000 - w 500 - h 2.250 mm



**CUSTOMIZABLE LOCKERS**

Functionality and design for professional environments, with a powder-coated steel structure and doors customizable in full color



**CUSTOMIZABLE CHANGING ROOMS**

Beyond the standard, we offer fully customizable changing rooms to meet every style and functionality requirement





## Changing rooms and restrooms: neat, practical, and functional spaces

The changing rooms and restrooms are designed to ensure **logical flow, user comfort, and ease of management**.

**Showers feature direct floor drainage with channels** to facilitate water flow and cleaning. **WCs** are located in individual enclosed spaces, constructed with **HPL partition walls**.

Outside the stalls, there is an area with **Corian sinks**, equipped with a sloped countertop, customizable splashback, removable drain, and 10 cm drainage channel. The **non-porous material** reduces the risk of bacterial growth, prevents unpleasant odors, and simplifies daily cleaning.

1. **Personal hygiene** – Showers (d 120 - w 90 cm), direct floor drainage with channel
2. **Use of restrooms** – WCs (d 120 - w 100 cm)
3. **Space separation** – Modular HPL partition walls in color code
4. **Hand washing and drying** – Corian sinks with integrated Dyson Airblade Wash+Dry system

5. **Seating during change** – Benches in stainless steel and HPL
6. **Storage of clean/dirty clothing** – Lockers with color-coded compartments
7. **Water collection and drainage** – Floor channels and manhole covers

The sinks integrate the **Dyson Airblade Wash+Dry system**, allowing hands to be washed and dried without contact, thanks to sensors and HEPA filters.

The environment is completed with **stainless steel and HPL benches, lockers with compartments for clean and**

**dirty clothing, and drainage systems** such as manhole covers and channels, positioned at the most critical points.

**Modular and easy-to-sanitize HPL partition walls** define individual WC and shower spaces, ensuring **privacy, durability, and a functional layout of the facilities**.



LOCKER FOR DIRTY CLOTHING

Powder-coated steel, with front opening for the collection of garments to be laundered  
l 380 - W 455 - h 2.140 mm



LOCKER FOR CLEAN CLOTHING

Powder-coated steel, 10 lockable compartments for the distribution of clean work garments  
*The number of compartments can be customized*  
l 380 - W 455 - h 2.140 mm



LUXURY BENCH  
IN COLOR-CODE

HPL seat and stainless steel base



ZEBRA BENCH  
IN COLOR-CODE

Made of aluminum



Available in the following colors:

White	Gray	Light Blue	Dark Blue
Yellow	Orange	Red	Green

SWING DOOR FOR STERILE ENVIRONMENT

Made of aluminum and HPL with a high-strength panel



OVERHEAD BENCH

Made of HPL, equipped with lockers and color-coded for clean and dirty sides



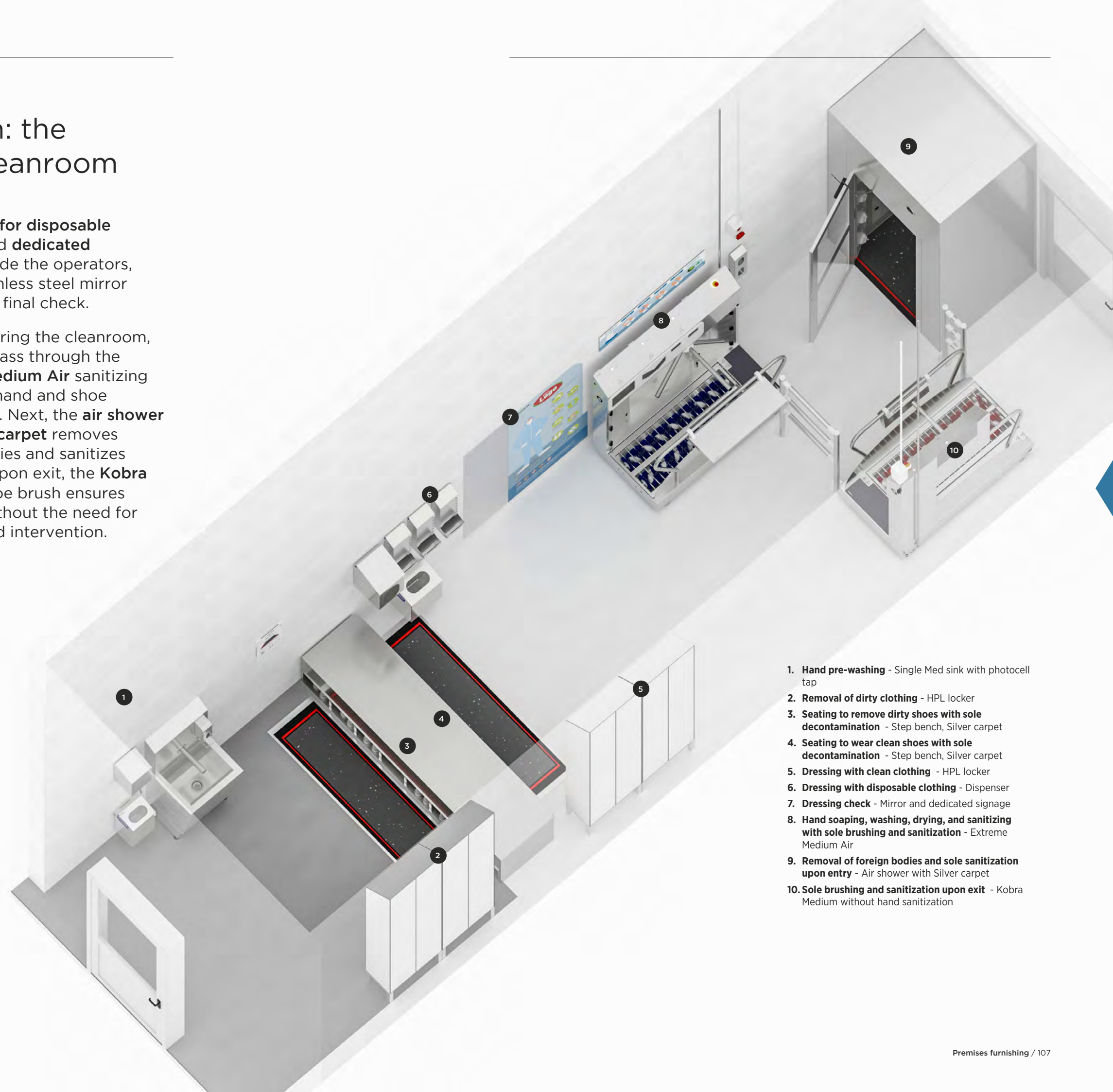
## Prevention and protection: the dressing process in the cleanroom

The filter area ensures **hygiene and safety** before entering the cleanroom. The cabinets separate clean and dirty clothing, preventing contamination.

The **stainless steel step bench** allows operators to change protective clothing in a practical and safe way. The front and rear sections of the bench feature dedicated shoe openings: one side for dirty shoes and the other for clean ones, preventing any risk of contamination. The bench is durable, easy to clean, and facilitates movement between the two zones. At the foot of the bench, the **Silver carpets** further reduce the risk of shoe contamination

**Dispensers for disposable clothing** and **dedicated signage** guide the operators, while a stainless steel mirror allows for a final check.

Before entering the cleanroom, operators pass through the **Extreme Medium Air** sanitizing station for hand and shoe disinfection. Next, the **air shower with Silver carpet** removes foreign bodies and sanitizes the soles. Upon exit, the **Kobra Medium** shoe brush ensures cleaning without the need for further hand intervention.



1. **Hand pre-washing** - Single Med sink with photocell tap
2. **Removal of dirty clothing** - HPL locker
3. **Seating to remove dirty shoes with sole decontamination** - Step bench, Silver carpet
4. **Seating to wear clean shoes with sole decontamination** - Step bench, Silver carpet
5. **Dressing with clean clothing** - HPL locker
6. **Dressing with disposable clothing** - Dispenser
7. **Dressing check** - Mirror and dedicated signage
8. **Hand soaping, washing, drying, and sanitizing with sole brushing and sanitization** - Extreme Medium Air
9. **Removal of foreign bodies and sole sanitization upon entry** - Air shower with Silver carpet
10. **Sole brushing and sanitization upon exit** - Kobra Medium without hand sanitization



CABINETS

Stainless Steel – Custom-made



STAFF LOCKERS

Plastic-coated zinc – custom-made  
Dirty/clean compartment separation



COMPUTER CABINET

Stainless steel  
l 600 - w 500 - h 1.650 mm  
+ 80 mm wheels



DESKS AND STOOLS

Stainless steel



DRINKING FOUNTAIN

Stainless steel – for production areas



TABLES

Stainless steel with polyethylene top, custom-made



TABLES

Stainless steel – with or without cabinets,  
Custom-made

# Durability, ergonomics, and modularity

The canteen is an environment where hygiene, order, and comfort are essential. Our furniture offers the ideal solution for furnishing the space in a practical and functional way.



Available in the following colors:

## Canteen area and doors

HPL in color code

**FOOD WARMER CABINET**  
 I 600 - w 600 - h 2.223 mm



**LOCKER UNIT**  
 18 Compartments – I 900 - w 500 - h 2.250 mm



**TABLES AND CHAIRS**  
 For canteens



### DOORS



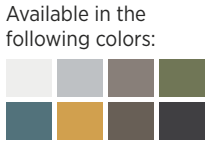


Canteen area and doors

**CHAIR**  
made of polypropylene



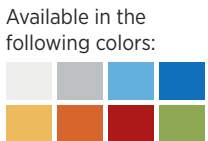
**STOOL**  
made of polypropylene



**SHELVES**  
Wall-mounted units in HPL – custom dimensions



**ROUND TABLES**  
diam. 700 mm



**TABLES**  
HPL top and stainless steel structure



# Efficiency, practicality, and comfort in an optimized space

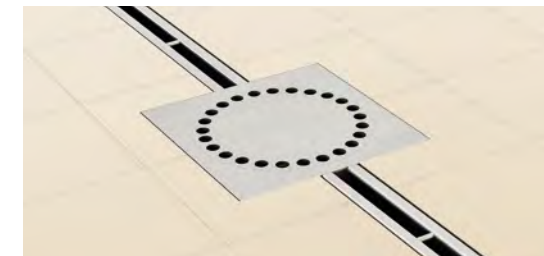
The canteen area is reimagined as a solution that maximizes available space while ensuring order and easy cleaning. Furniture designed for practical, versatile use, enabling a modern and functional dining experience.



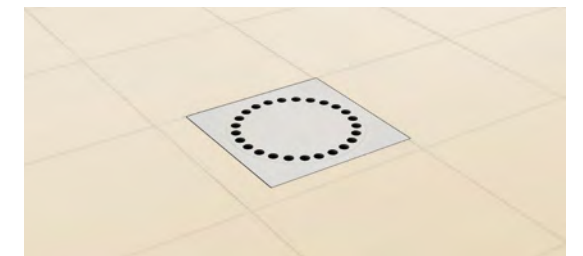


## DRAINS AND DRAIN CHANNELS

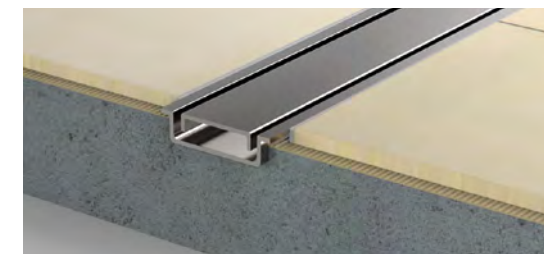
Total hygiene siphoned – Anti-intrusion kit with gasket – Customizable



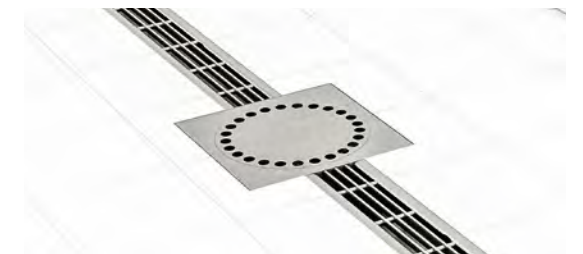
Drain Channels with drain for production areas



Siphoned drains for production areas



Drain channels for WCs and showers



Antibacterial drain channels with drain for production areas

## Water drainage systems

Drain channels and floor drains designed for installation in production areas, adaptable to the specific needs of any space. These components, featuring a clean and minimal design, are made of stainless steel and are fully inspectable for easy cleaning.





## Useful and functional dispensers.

A wide range of efficient, functional, and high-quality products is available, made from durable materials (such as ABS and stainless steel), with high storage capacity and a simple, modern design.

Available in the following colors:



**FOAM DISPENSER  
CARTRIDGE-BASED**



**REFILLABLE SOAP  
DISPENSER**



**PAPER TOWEL  
DISPENSER**



**WASTE PAPER BIN  
FLOOR / WALL MOUNTED**



**TOILET PAPER  
DISPENSER**



**DISPENSERS AND COMPLEMENTARY  
ACCESSORIES**



Sanitary bag dispenser



Toilet seat cover dispenser



Toilet brush holder  
Wall/floor mounted



Napkin dispenser

**STAINLESS STEEL  
FOAM DISPENSER  
CARTRIDGE-BASED**



**STAINLESS STEEL  
DISPENSER FOR PAPER  
TOWELS/TOILET PAPER**



**STAINLESS STEEL TOILET  
BRUSH HOLDER  
WALL/FLOOR MOUNTED**





## Drying room – hygiene and comfort guaranteed.

A dedicated room for the drying and sanitization of shoes, gloves, and workwear. Ozone systems, practical and durable, are available in various models and sizes, with wall-mounted or cabinet solutions. Ideal for companies that require safe and well-organized environments.



### WALL-MOUNTED BOOT/SHOE DRYER

Ozone drying and sanitization for boots and shoes  
l 600 - w 620 - h 1.830 mm



### ASCIUGA GUANTI A PARETE

Asciugatura e igienizzazione guanti ad ozono con timer  
l 200 - w 315 - h 2.015 mm



### BOOT/SHOE DRYER CABINET

Ozone drying and sanitization for boots and shoes  
l 600 - w 760 - h 1.980 mm



### OZONE DRYER ASCIUGAMIX

Drying and sanitizing of clothing and equipment, equipped with timer  
l 1300 - w 800 - h 2.100 mm





OZOROOM

Ozone disinfection chamber  
l 1440 - w 816 - h 2.080 mm



MANUAL APRON AND BOOT WASHER

Made of Stainless Steel  
l 1.200 - w 600 - h 2.000 mm



SANITIZING CABINET FOR KNIVES

UVC Rays  
l 550 - w 740 - h 2.050 mm



SANITIZING CABINETS FOR EQUIPMENT

UVC Rays



STAINLESS STEEL SHOE/BOOT RACK - VARIOUS CAPACITIES

Floor-standing or wall-mounted solutions for the hygienic storage and drying of work shoes and boots – Available in versions for 4 to 20 pairs



**KNIFE STERILIZER  
UV RAYS**  
14 pieces



**HOT WATER KNIFE  
STERILIZER**  
For 6 to 10 pieces – Immersion type



**KNEE-ACTIVATED SINK WITH  
KNIFE STERILIZER**  
For 4 pieces – Immersion type



**KNEE-ACTIVATED SINK WITH KNIFE  
STERILIZER**  
For 3 pieces – Immersion type



Complete  
product  
range:



**SINKS  
ECONOMY LINE**

Made of stainless steel, ready for installation, with  
knee-operated, pedal, or electronic dispensing, HACCP  
compliant.



**PEDAL-ACTIVATED SINK  
WITH KNIFE STERILIZER**  
For 6 pieces – Immersion type



**ULTRAVIOLET LAMP**  
Direct light



**ULTRAVIOLET LAMP**  
Custom shielded light





Custom laboratories:  
technical furnishings for modern,  
safe, and efficient spaces.



The furnishings for scientific laboratories are designed to meet the specific needs of chemical, microbiological, instrumental, and analytical environments. The wide variety of materials and configurations available allows for the creation of practical and safe spaces, ensuring a high level of professionalism in every detail.

Design your ergonomic laboratory with  
modular solutions, high-quality materials,  
and a modern design.

The spaces are designed to adapt to the needs of **modern and dynamic laboratories**, combining functionality with refined design. Every aspect is crafted to optimize operational efficiency

and create pleasant, comfortable environments. Furthermore, each component undergoes rigorous quality controls to ensure **safety, durability, and high performance over time.**



UNDERCOUNTER CABINETS

A wide range with doors and drawers, available in fireproof laminate CLASS 1 or powder-coated metal CLASS 0.



CHEMICAL FUME HOOD

Aerodynamic optimization and energy savings, electronic control system, advanced ergonomics and design.



SAFETY CABINETS

Filtered exhaust cabinets for the storage of acidic and basic chemical products.



WHEELED STOOL

Seat and backrest in polyurethane, adjustable backrest height



AUTOCLAVE 24 L

Class B, compliant with EN 13060 standards  
l 460 - w 610 - h 455 mm



REFRIGERATED CABINET

-2°C/+8°C, with adjustable feet or wheels, also available in the double-door version.

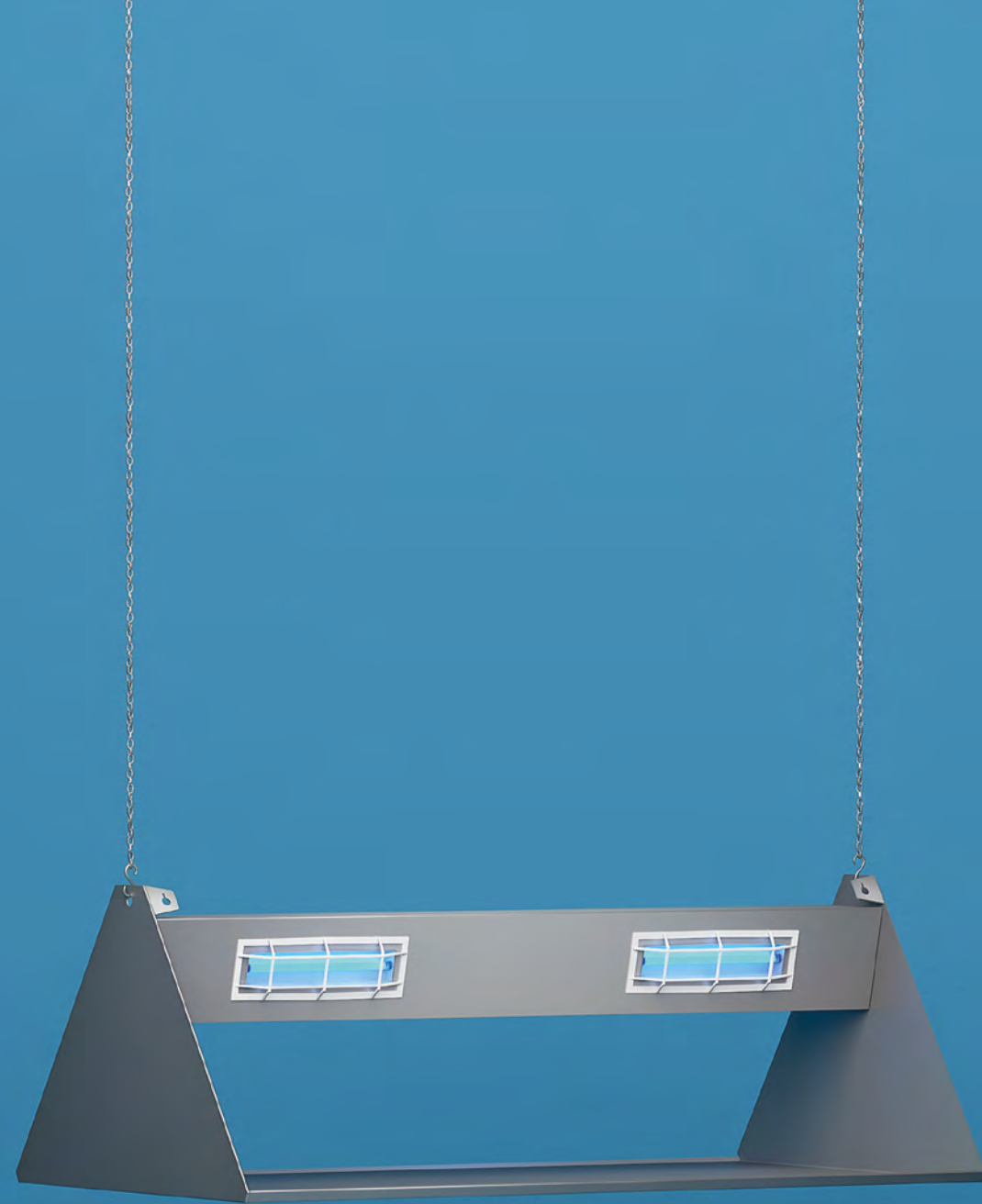


GLASSWASHER

Large size, with USB input or PC connection for recording laboratory data







# 3— Sanitization and cleaning



## Next-generation robotic cleaning.

Robotic floor scrubber dryers ensure consistent and reliable hygiene while operating fully autonomously: they map spaces, avoid obstacles, and optimize cleaning routes. This allows staff to focus on higher-value tasks, reducing repetitive work and improving overall efficiency.

With deep cleaning and immediate drying, they enhance safety, lower operating costs, and turn cleaning into a real competitive advantage.



Gamma  
prodotti  
completa:



### X-4 ROBOTIZZATA

Robotic, compact model for medium-small spaces - 500 mm cleaning path - 38 L tank - 19 Kg pressure  
l 960 - w 560 - h 1.120 mm



### T7 ROBOTIZZATA

Robotic, versatile model for medium-large areas  
650 mm cleaning path - 110 L tank - 86 Kg pressure  
l 1.650 - w 740 - h 1.450 mm



### T16 ROBOTIZZATA

Robotic, industrial model for large areas  
910 mm cleaning path - 190 L tank - 91 Kg pressure  
l 2.030 - w 1.070 - h 1.475 mm





Floor scrubber dryers and sweepers – Performance

Ride-on floor scrubber dryers offer speed and comfort, ideal for large areas that require consistent performance and quick surface management.

- T581**  
Compact for indoor environments, with excellent maneuverability  
Cleaning path 550/700 mm
- T681**  
Designed for high productivity in medium-large spaces  
Cleaning path 700/850 mm
- T7+**  
Featuring advanced technology for reduced water and detergent consumption  
Cleaning path 650/800 mm



- T12**  
Compact yet equipped with a large tank, ideal for narrow corridors  
Cleaning path 800 mm
- T981**  
For intensive use on large surfaces  
Cleaning path 750/900 mm
- T16**  
With a wider working width and solutions for efficient cleaning  
Cleaning path 900 mm



- T1581**  
Maximum capacity for heavy-duty use in very large areas  
Cleaning path 1.000/1.050 mm
- T17**  
High capacity, with large tanks and excellent autonomy  
Cleaning path 1.015 mm
- T20**  
Designed for very large areas and demanding conditions  
Cleaning path 1020/1.070 mm



Designed for very large areas and demanding conditions

- I-MOP LITE e I-MOP XL PLUS**  
Freedom of movement and great ease of use  
Cleaning path 368 (LITE) o 460 mm (XL PLUS)
- CS5**  
Ultra-compact  
Cleaning path 280 mm
- CS16**  
Compact and quiet  
Cleaning path 350 mm



- T191**  
Compact and quiet  
Cleaning path 455 mm
- T2**  
Ultra-compact  
Cleaning path 430 mm
- T193**  
Compact and easy to handle  
Cleaning path 500 mm
- T291**  
Small size  
Cleaning path 505 mm



- T300**  
Cleaning path 430/500/600 mm depending on the configuration
- T391**  
Cleaning path 600/700 mm depending on the configuration
- T500**  
Cleaning path 600/700/800 mm depending on the configuration
- T600**  
Cleaning path 700/800/900 mm depending on the configuration





Floor scrubber dryers and sweepers – Performance

Combination machines are high-performance units that combine sweeping and scrubbing in a single pass, ensuring fast and effective cleaning.

**M17**  
Battery-powered, high-capacity cleaning in a single pass  
1015/1220 mm cleaning path – 285/346 L tank  
Pressure up to 250 kg  
l 2.865 - w 1.370 - h 1.480 mm



**M20**  
With combustion engine (LPG or diesel), suitable for medium-large areas – 1020/1470 mm cleaning path  
212/276 L tank – Pressure up to 177 kg  
l 2.410 - w 1.270 mm- h 1.473 mm



**M30**  
With combustion engine (LPG or diesel), designed for large surfaces and heavy industrial use  
1020/1470 mm cleaning path – 284/360 L tank – Pressure up to 177 kg  
l 2.745 - w 1.473 - h 1.120 mm



Sweepers are powerful and reliable solutions that turn daily cleaning into a simple and fast task, ensuring consistently spotless environments.

**S7**  
Cleaning path 500/700 mm



**S10**  
Cleaning path 660/860 mm



**6100**  
Cleaning path 560/760 mm



**S680**  
Cleaning path 650/850 mm



**S780 e S880**  
Cleaning path 680/920 mm



**S16 L/S10 H**  
Cleaning path 810/1170 mm



**S20**  
Cleaning path 910/1270 mm



**S30**  
Cleaning path 1140/1590 mm



**800**  
Cleaning path 1270/1675 mm





OT (Ground Operator) and OB (Onboard Operator), available in both electric and battery-powered versions.

**SINGLE DISC SCRUBBER**  
Low or medium speed



**OT36**  
Cleaning path 360 mm



**OT46**  
Cleaning path 460 mm



**OT50**  
Cleaning path 500 mm



**OTPC**  
Cleaning path 500/730 mm



**OTK**  
Cleaning path 500/780 mm



**OBTG**  
Cleaning path 650/1.055 mm



**OT61**  
Cleaning path 610 mm



**OT81**  
Cleaning path 810 mm



**OB75**  
Cleaning path 750 mm



**OBRD**  
Cleaning path 700/1.200 mm



**OBXT**  
High maneuverability  
Cleaning path 800/1.400 mm



**OBMG**  
With hydraulic discharge  
Cleaning path 900/1.570 mm



**OB85 - 100**  
Cleaning path 810/1000 mm



**OB110-D**  
Cleaning path 1100 mm



**OB110-R**  
Cleaning path 1100 mm



**OBBL**  
Direct load, front guide with Bullsystem® technology  
Cleaning path 1270/2100 mm



**STREET SWEEPER**  
New generation of sweepers for cities and industry





High-pressure cleaners and steam machines

Hot and cold versions available.

HIGH-PRESSURE HOT WATER CLEANERS

KHDS 920-4M - Flow rate (L/h): 450 - 900  
Working pressure: 30 - 200 bar



HIGH-PRESSURE HOT WATER CLEANERS

KHDS 1021-4M - Flow rate (L/h): 500 - 1000  
Working pressure: 30 - 210 bar



HIGH-PRESSURE HOT WATER CLEANER

Stainless steel frame - 21 l/min - 200 bar



HIGH-PRESSURE COLD WATER CLEANER

Can be supplied with hot water up to 60°C  
Stainless steel frame  
21 l/min - 140 bar



With suction for conveyor belt cleaning

STEAM MACHINES

VAPOR PLUS ULTRA  
36 kW

VAPOR PLUS MAXI  
From 7.2 to 20.75 kW

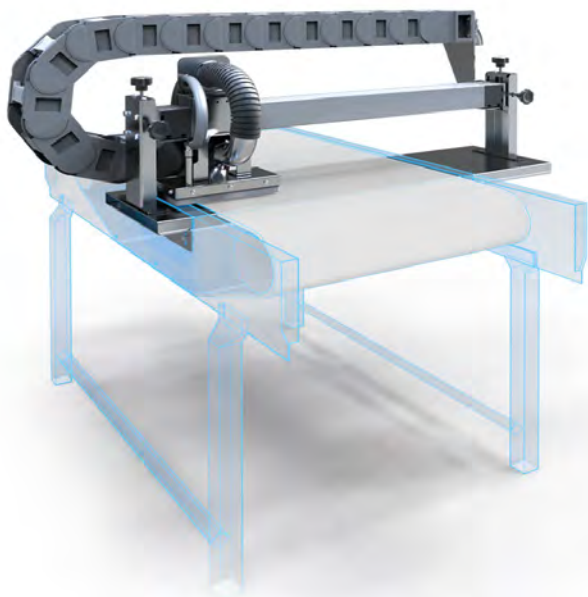
VAPOR PLUS MEDIUM  
From 7.2 to 14.4 kW

VAPOR PLUS MINI  
3,6 kW



STEAM BELT CLEANER

Fixed, automated, or semi-automatic



STEAM HIGH-PRESSURE CLEANER

From 10.5 kW to 15.9 kW





 ATEX-certified products ensure safety in environments at risk of explosions

**5.5 HP 90L THREE-PHASE TURBINE VACUUM CLEANER**  
Standard and ATEX versions - 90 l tank



**ATEX PNEUMATIC VACUUM CLEANER**  
Dusts/Liquids for zone 21-22 - 90 l tank



**ATEX VACUUM CLEANER**  
Dust 25 l tank



**VACUUM CLEANER FOR LIQUIDS AND SOLIDS**  
Solid filtration system - 300 l capacity



**ATEX VACUUM CLEANER**  
Single-phase - 25 l tank



**ATEX FLOOR SCRUBBER DRYER**  
Brushless AC Motors - Cleaning path: 660 mm  
Solution/Recovery tank capacity: 80/90 l



**TWO-MOTOR SINGLE-PHASE VACUUM CLEANER**  
Dusts/Liquids - 50 l tank



**THREE-MOTOR VACUUM CLEANER**  
Stainless steel, dusts/Liquids - 90 l tank



# Airflow suction and filtration.

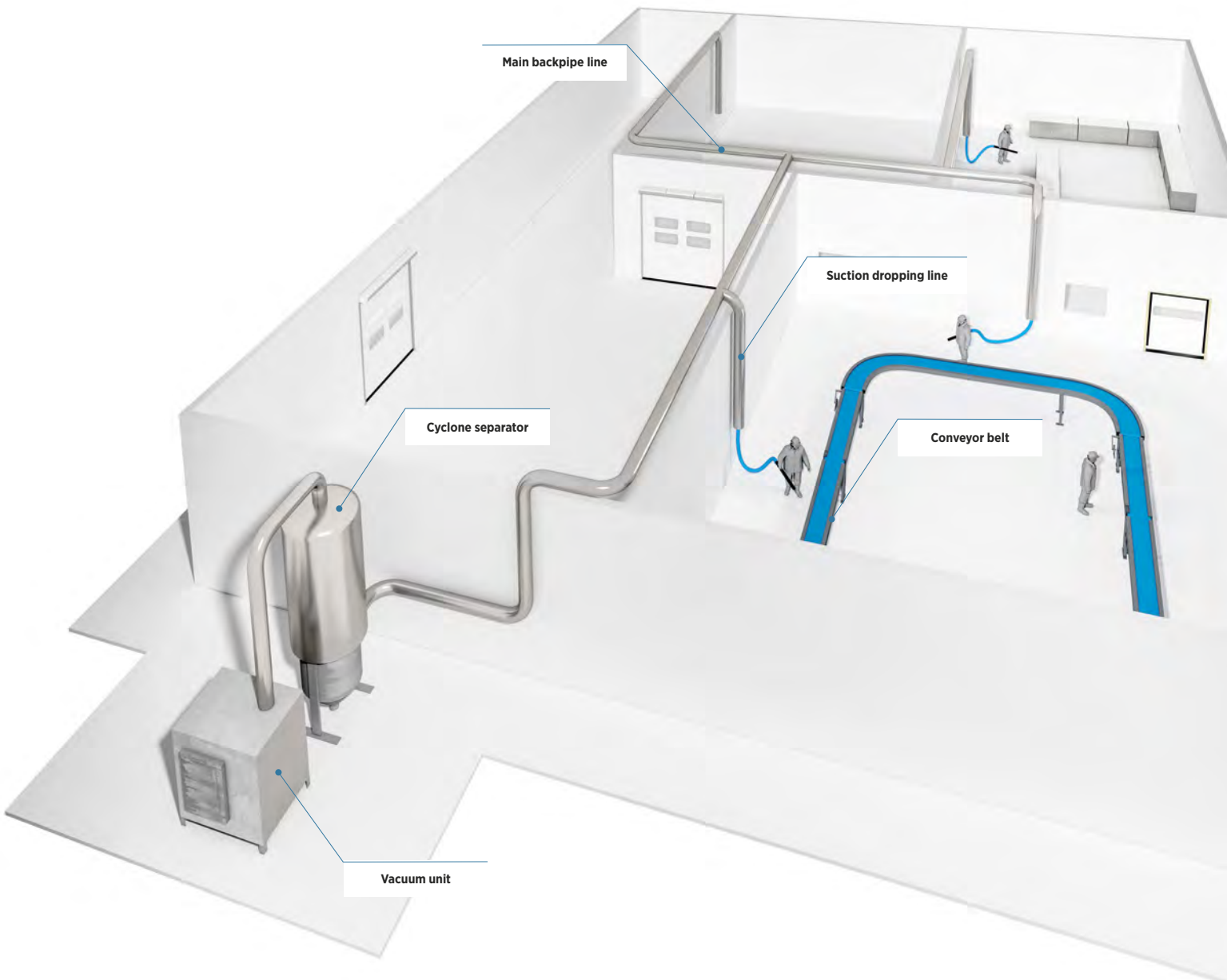
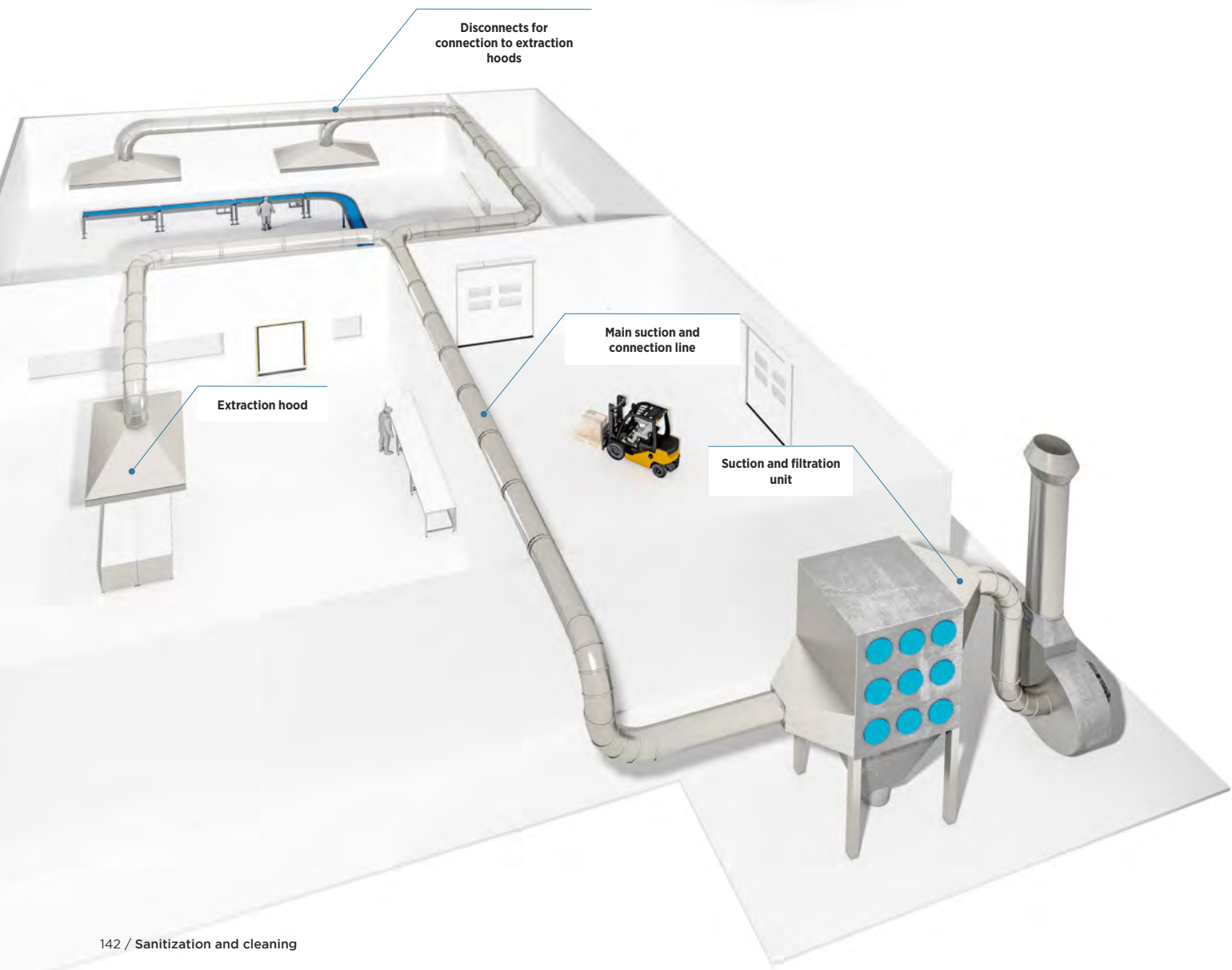
System dedicated to capturing and filtering fine dust generated in production areas.

Thanks to its high airflow rate, it ensures a healthier and safer working environment by reducing the dispersion of airborne pollutants.

Also available in an ATEX version, for maximum safety in the presence of explosive dust.

## CARTRIDGE DUST COLLECTOR FILTER

Available in standard or ATEX versions, with one or two arms for dust extraction



# Vacuum system with negative pressure.

The negative-pressure vacuum system is a centralized solution for dust collection, designed for dry cleaning of production lines, machinery, and industrial environments. It ensures practicality and efficiency in daily maintenance.

Also available in an ATEX version, for explosion-risk environments.

See an example of the system:





# Compact, durable, and high-performance machines.

Dishwashers, tray washers, and multifunctional object washers, suitable for any type of sector. Designed sustainably, they guarantee the best results with the lowest consumption of water, energy, and chemicals.

Complete product range:



## PARTS WASHERS 650 R - 1000 R - 1300 R

Versions with tilt-up opening

Useful internal space:  
I 513 - w 519 - h 593 mm

I 863 - w 660 - h 693 mm

I 1.140 - w 660 - h 693 mm



## PARTS WASHERS 1300 G - 1500 G - 1800 G

Versions with guillotine opening

Useful internal space  
I 1.140 - w 660 - h 678 mm

Utile interno:  
I 1.140 - w 660 - h 678 mm

Utile interno:  
I 1.644 - w 1.030 - h 855 mm





**GLASSWASHER**

With basket for glasses with inclined bottom  
500 x 500 mm



**DISHWASHER**

With basket for 18 plates, flat-bottomed basket, and  
cutlery holder  
500 x 500 mm



Complete  
product  
range:



**DISHWASHERS AND TRAY WASHERS**

Raised, front-loading, with 500 x 500 mm basket



**DISHWASHERS AND TRAY WASHERS**

Hood-type opening with integrated steam condenser,  
500 x 500 mm basket



Professional dishwashers:  
advanced technologies  
for optimal cleaning.

Designed to ensure fast and flawless cleaning, these machines meet the needs of high capacity in high-intensity environments.

Thanks to advanced technologies, they deliver excellent results with reduced water and energy consumption, optimizing operational efficiency while maintaining a fast and continuous workflow.



Washing machines

Customized according to quantity and size.

SINGLE CHEESE WASHER

For small quantities



TOOL WASHER

Professional stainless steel system for washing and restoring burnt tools and cookware at 80 °C



WASHING KIT FOR PANELS AND DRUMS



DRUM WASHER

Made of AISI 304 stainless steel – rotating brushes and spray nozzles, cleans up to 2 drums with bidirectional rotation



CURED MEATS WASHER

For washing and blowing on trolleys and frames, or hanging trays on overhead rails.



OBJECT WASHER

For cutting boards, baskets, gloves, knives, and small equipment



TROLLEY WASHER





Washing machines

Customized according to quantity and size.

CART WASHER

For cleaning large equipment such as trolleys, frames, tables, and cages



WASHING CABINS

with rotating base



WASHING TUNNEL

Compact size, dual speed, washes and rinses up to 180 crates/hour



CRATE WASHER

For continuous washing of small and medium-sized containers and crates



SANITIZING TUNNEL

With UV lamp





INDUSTRIAL WASHING MACHINES

High-speed centrifuges, basket and tank made of AISI 304 stainless steel, touch screen computer  
Models with capacities ranging from 8 to 125 kg

ROTARY DRYERS

Basket made of AISI 304 stainless steel and touch screen computer  
Models with capacities ranging from 10 to 75 kg



SOLUTIONS FOR INDUSTRIAL LAUNDRIES

Professional washing machines, automatic dosing systems, and dryers



Equipment for dairies



FULLY ENCLOSED CLOTH WASHER

Fully made of stainless steel, with a housing-protected structure for enhanced durability and safety.  
Available in capacities: 14 kg – 19 kg



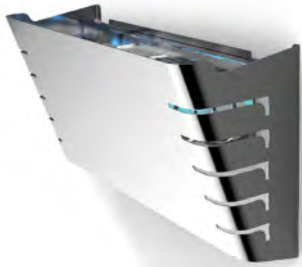
DRYER

Fully made of AISI 304 stainless steel, with drum reversal for uniform drying.  
Available in capacities: 11 kg – 17 kg – 24 kg



STAINLESS STEEL INSECT TRAPS

Lamp for dry areas



STAINLESS STEEL INSECT TRAPS


Lamp for humid areas, IP65



Color-coded and detectable equipment

Color-coded equipment for different departments, in compliance with HACCP (Hazard Analysis and Critical Control Point) standards.

Complete product range:



BRUSHES AND SPONGES



SCOOPS



CRATES



Available in the following colors:



PADDLES, LADLES, AND SHOVELS



TOOL HOLDER

3 slots - l 540 - w 126 - h 200 mm / 1 slot - l 156 - w 126 - h 140 mm



BUCKETS



TRASH BIN





COLOR-CODED CLEANING BOARD

Immediate organization of tools thanks to color coding, helping to reduce the risk of cross-contamination



CLEANING BOARD ON TROLLEY

Stainless steel panel on a trolley, keeping tools always within reach and ensuring complete safety



CUSTOM CLEANING BOARD

Customized solutions for each department: personalized panels to optimize space, workflow, and hygiene



Cleaning Board: the ideal solution for tool separation across departments

Cleaning boards are panels designed to hold tools and accessories used for cleaning and sanitizing work areas. They are color-coded according to the specific environment in which they are used, helping to prevent cross-contamination and ensuring hygienic standards are maintained.





Color-coded and detectable equipment

Detectable equipment, detectable by metal detectors and X-rays, available in color-coded versions.



**PENS AND MARKERS**  
Retractable pens and whiteboard markers



**BADGE HOLDER AND CLIPBOARD**



**SCRAPERS**



**CALCULATORS AND STOPWATCH**



**CUTTERS AND SCISSORS**



**SCOOP AND PITCHER**



Available in the following colors:



**CUTLERY**  
Professional



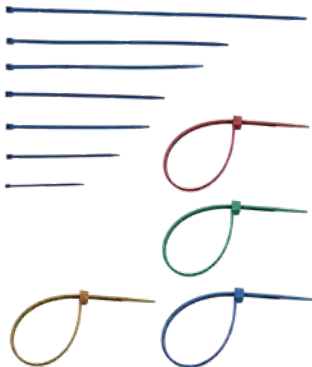
**RESIN BRUSHES AND DUSTPAN**



**SHOVELS AND MIXERS**



**CABLE TIES**  
In color code



**SPECIAL ITEMS**



**CLOTHING**



**PPE**



**TESTERS**



**BUCKETS AND CRATES**





Every activity requires clothing that protects the operator during their work.

We have selected a wide range of clothing specifically designed for different tasks, from disposable garments for food processing areas to those for various production and maintenance areas.

## DISPOSABLE LINE

In color code

- Full disposable hood with integrated 3-layer mask
- Smock with PLP collar
- Shoe covers

## DISPOSABLE LINE

Color-coded

- Hair Cap
- Surgical Mask
- Sleeve Cover / Arm Cover
- Disposable Nitrile Glove
- Water-Resistant LDPE Apron
- LDPE Boot Covers



# FOOD LINE

Wash at 90° C

- Hat
  - Neck warmer
  - Jacket
- Pants
  - Shoes

Complete product range:



# WATERPROOF LINE

- Helmet
  - Waterproof mask
  - Jacket
- Pants
  - Boots

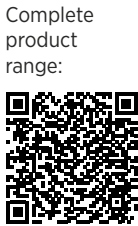
Complete product range:





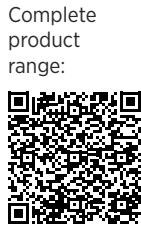
# COLD PROTECTION LINE

- Balaclava
- Glove
- Jacket
- Pants
- Ankle boots



# METALWORKING LINE

- Cap
- Nylon/latex gloves
- Jacket
- Pants
- Shoes





EQUIPPED CLEANING TROLLEYS

Complete  
product  
range:



CLEANING AND  
SANITIZING KIT  
Professional



CERTIFIED  
PAPER ROLLS  
For food use



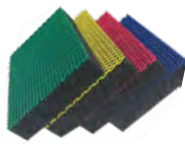
WASTE  
BAGS  
For recycling



FLOOR  
CLEANING  
Equipment and spare  
parts



SPONGES AND CLOTHS  
In color code



DETERGENTS



For the food industry



For the metalworking industry



For hospitals and biomedical use



For laundries



For hotels and restaurants



For car washes



For personal hygiene



For dosing



Pest control and rodent control





BORIN - Authorized distributor for Italy.

## The innovative air and surface sanitization system.

RefineAir purifies the air using PCO Technology (Photocatalytic Technology) and bipolar ionization.

This technology helps eliminate microbial load (bacteria, viruses, molds) and volatile organic compounds, neutralizing allergens and odors, to protect people, animals, the environment, and the ecosystem.

### PHOTO4ALL S / PHOTOIONIX S

Sanitization capacity from 10 to 120 m<sup>3</sup>  
I 380 - w 90 - h 90 mm



### PHOTO4ALL M / PHOTOIONIX M

Sanitization capacity from 120 to 220 m<sup>3</sup>  
I 420 - w 130 - h 135 mm



### PHOTOIONIX L

Available for wall installation or portable use  
Sanitization capacity from 600 to 1200 m<sup>3</sup>  
I 470 - w 270 - h 430 mm



### HOME

Sanitization capacity up to 90 m<sup>3</sup>



### LITTLE CAMP/LITTLE CAMP PLUS

Also available in the built-in version  
Sanitization capacity from 120 to 200 m<sup>3</sup>  
I 240 - w 320 - h 170 mm



### VISION

Sanitization capacity from 300 to 600 m<sup>3</sup> (one IPG module)  
Sanitization capacity from 600 to 1200 m<sup>3</sup> (two IPG modules)  
I 600 - w 420 - h 270 mm



### SENSE EVO

Allows continuous monitoring of pollutants in environments using a dedicated app  
I 100 - w 30 - h 80 mm



### MINICUBE

Compact air purifier; reduces bad odors, prevents mold formation, and eliminates bacterial loads in refrigerators



# HT Surface – Nanotechnological protection for safe surfaces

**HT Surface** is an innovative nanotechnological coating that creates an **invisible barrier** against dirt, bacteria, and pollutants, making cleaning easier and improving surface hygiene. Thanks to its **hydrophobic and photocatalytic formulation**, it repels impurities, **eliminates viruses, and helps purify the air**, ensuring healthier and more protected environments.

Unlike traditional disinfectants, **HT Surface maintains its effectiveness over time** because

**its action regenerates with each cleaning.** Its nanotechnological structure prevents viruses and bacteria from adhering, providing active protection both in light and darkness.

**Easy to apply** with a spray or microfiber cloth, **HT Surface does not contain metallic nanoparticles or biocides.** It is an innovative solution for those who want a safer and more protected environment with minimal maintenance effort.



These devices sanitize the air by eliminating harmful agents without the use of chemicals or harmful light sources, making them safe for people and animals.

## OZONE SANITIZER

Available in various sizes



## OZONE THERAPY SANITIZER



## MISTING SANITIZER

Compressor Power Supply: 220 V  
For desks and offices



## ATOMIZER

Power Supply: 220 V – For Medium/Large Spaces



## MISTING SANITIZERS

Compressed Air Supply – For Large Spaces





Special accessories for safety

The protections are available in powder-coated steel or in stainless steel.

GATES FOR MEZZANINES WITH GUILLOTINE-STYLE OPENING

Featuring an internal lifting barrier, it allows the loading area to remain clear when not in use.



Watch the product in action:



See the installed protections:



ACCORDION-STYLE PROTECTION FOR PALLET LIFTING SYSTEM

Extendable cover that isolates moving parts, ensuring safety and order in the loading area during use.



PROTECTION FOR MEZZANINES WITH CANTILEVER OPENING

The movable part of the safety gate is manually lifted upwards.



STICKER OR LED SIGNAGE

Personalized







BORIN – Authorized Distributor for Italy

## Safety barriers to protect your workspace.

We install Bam Barrier protection systems, designed to secure production areas, warehouses, and transit zones. Modular, highly visible, and durable impact barriers, created to prevent damage to people, machinery, and structures.

A practical solution to enhance safety and reduce costs related to accidents or production downtime.



Complete  
product  
range:



### HEIGHT LIMITATION BARRIER

Protection for suspended equipment



### MODULAR IMPACT SYSTEM

Composable protection for supporting elements



### UNIVERSAL BUMPERS

Protection for columns, profiles, and supporting structures



### STRUCTURE BUMPERS

Protection for warehouse structures



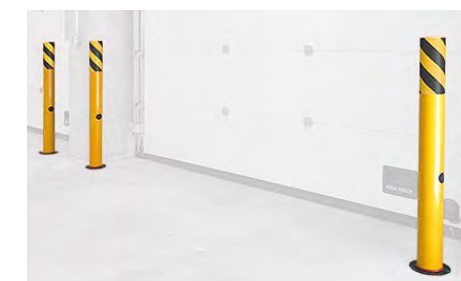
### SHELF PROTECTION

End-of-aisle protection



### HIGH-VISIBILITY BOLLARDS

Marking and delimiting hazardous areas



### LOADING BAY BUMPERS

Impact absorption in loading bays



### RAISING BARRIERS

For loading bays with quick access





CUSTOM CONTAINERS

Tailor-made



PALLET TRUCK

Stainless steel or painted steel (available in color-coded versions)



Available in color  
code:  
Yellow Red Green Blue

Economy line.

HIGH-PRESSURE  
CLEANERS

Professional



STEAM CLEANERS

Professional



FLOOR SCRUBBER  
DRYERS

Professional



CARPET CLEANERS

Professional



MOBILE STAIR CLEANERS

Professional



Motorized.

**ELECTRIC PEOPLE CARRIER**

For loads up to 1,000 kg – wide range of standard or customizable hooks available upon request.  
Can carry up to 50 kg (in addition to the operator's weight).  
Equipped with pneumatic wheels for both indoor and outdoor use.



**ELECTRIC TOW TRACTOR**

Made of AISI 316 stainless steel – for loads up to 1,500 kg.  
5-level speed selector. Wide range of standard or customizable hooks available upon request.  
Antibacterial/interchangeable polyethylene battery pack to ensure 24/7 operation.



Solar panel and glass cleaning.

**REVERSE OSMOSIS MACHINE**

With pure water system



**COMPLEMENTARY ACCESSORIES**





## DEVELOPMENT

Development is the driving force that leads humanity toward new horizons. It is the process of growth, change, and progress that pushes us to overcome limits and adapt to the challenges we encounter along the way.

Embracing knowledge, innovation, and the evolution of our capabilities helps build bridges between the present and the future, opening doors to unexplored opportunities.

Development thrives on curiosity, determination, and the boldness of those who dare to dream, create, and improve.

It is the constant desire to realize our potential and make a difference in the world around us.



Work  
Peacefully



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portfolio



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Authorized Distributor in Italy

Certifications



