





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

### 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 technicalcommercial 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 cuttingedge 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 4

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



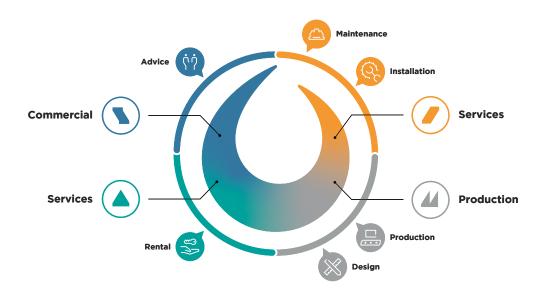
#### SERVICES

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."

## Te right solution for every space.

### **•** 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.

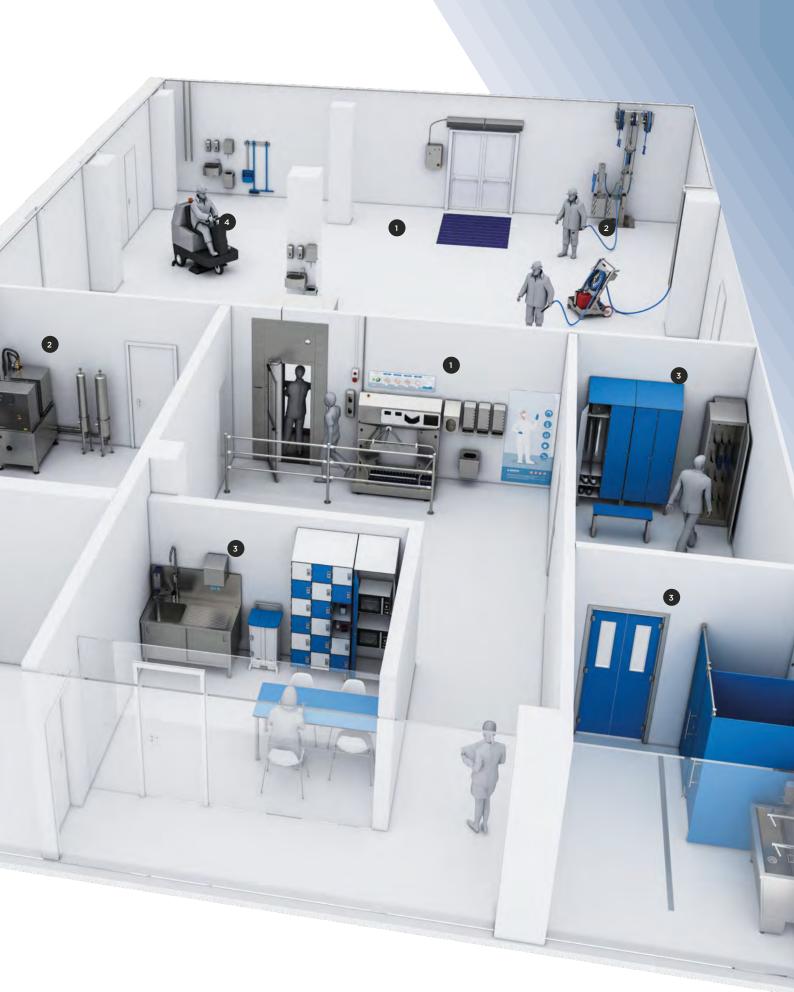
#### **3** PREMISES FURNISHING

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.





#### Custom area design

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

#### Filter areas



Signage 1.

- 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

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

5.

Dispensers

6. Hand dryers

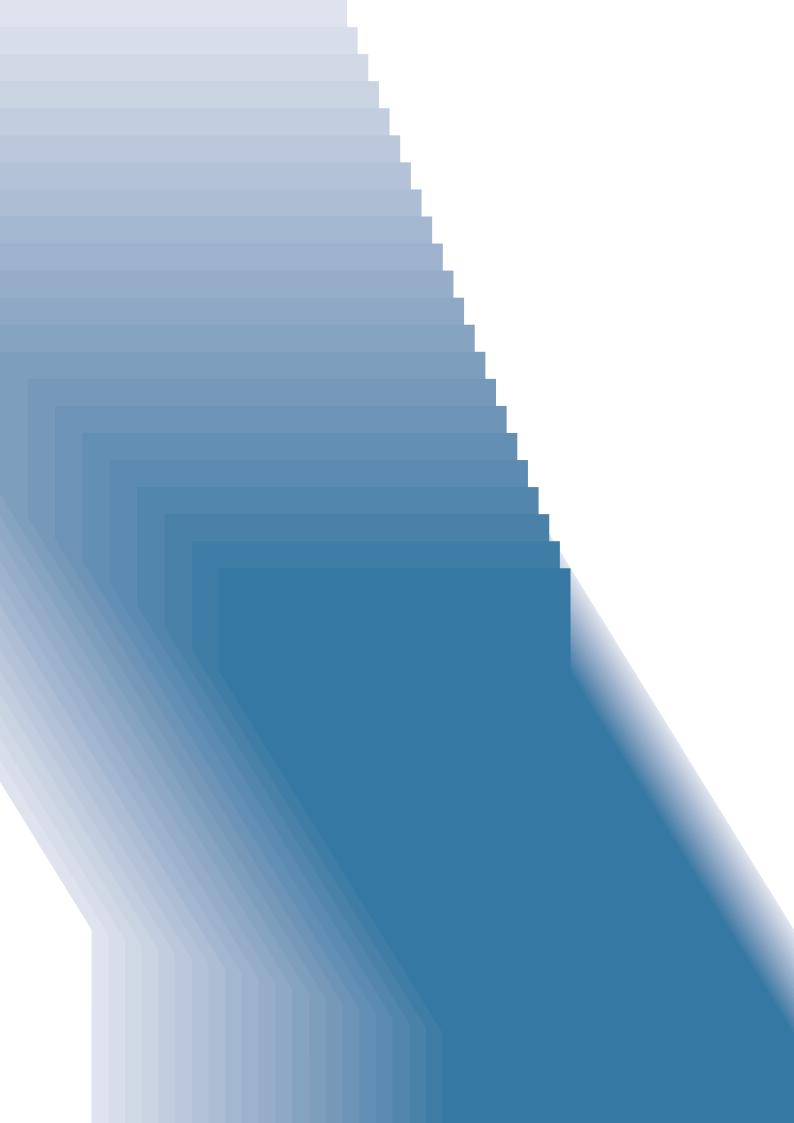
- 2. Toilet cubicle
- 3. Shower set

#### CANTEENS

- 3 5
- 1. Dispensers
- 2. Food warming cabinets
- 3. Locker cabinets 4. Baskoz bins
- 5. Sinks

6. Tables and chairs

- 10. Sinks 11. Stainless steel mirrors
- 8. Drainage channels 9. Drainage pits



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# 1 — Filter areas





## 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.

f ESI

Watch the demonstration video:

#### **EXTREME MEDIUM**

Washing/brushing of soles - Soaping, washing, air drying (Dyson technology), and sanitization of hands – Access via turnstile I 1.550 - w 830 - h 1.620 mm - 400 V



#### EXTREME MEDIUM WITH PAPER

Washing/brushing of soles - Soaping, washing, drying with paper, and sanitization of hands – Access via turnstile I 1.834 - w 830 - h 1.685 mm - 400 V



#### **KOBRA MEDIUM**

Washing/brushing of soles - Sanitization of hands - Access via turnstile  $\rm I\,1.527$  - w 830 - h\,1.620 mm - 400 V







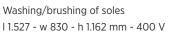
#### **KOBRA MINI**

Washing/brushing of soles - Sanitization of hands - Access via turnstile I 966 - w 830 - h 1.605 mm - 400 V



#### **BASE MEDIUM**

Watch the demonstration video:







#### BASE MINI

Washing/brushing of soles | 874 - w 809 - h 1.090 mm - 400 V

### MAINTENANCE AND CLEANING TROLLEY FOR STATIONS

Brush maintenance/replacement I 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 1.412 mm - 230 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

l 1.911 - w 800 - h 1.696 mm - 230 V



#### **CUBANA MAXI**

Soaping, washing, drying, and sanitization of hands - Access via turnstile I 1.660 - w 695 - h 1.414 mm - 230 V



#### CUBANA MAXI WITH PAPER

Soaping, washing, drying with paper, and sanitization of hands - Access via turnstile | 1.911 - w 695 - h 1.691 mm - 230 V



#### CUBANA PRO MEDIUM

Watch the demonstration video:



Sanitization of soles with silver ions carpet - Soaping/Sanitization of hands - Access via turnstile | 1.240 - w 905 - h 1.470 mm - 230 V



**CUBANA - WALL UNIT** Soaping/Sanitization of hands I 930 - w 333 - h 1.305 mm - 230 V

#### **CUBANA MEDIUM** Soaping/Sanitization of hands - Access via turnstile

I 1.060 - w 806 - h 1.465 mm - 230 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 I 980 - w 570 - h 1.877 mm - 400 V



Watch the demonstration video:



#### **BULL MINI ECO**

Washing/brushing of shoes I 725 - w 500 - h 1.244 mm - 400 V

#### **BULL MINI**

Washing/brushing with dual-direction brushing for soles and shoe tips - Stainless steel tank with level sensor I 725 - w 500 - h 1.144 mm - 400 V



Watch the demonstration video:



Watch the demonstration videos:



**Bull Medium** 



Bull Maxi

**BULL MEDIUM** Washing/brushing of boots I 760 - w 780 - h 1.150 mm - 400 V



BULL MAXI Washing/brushing of boots in line I 2.010 - w 800 - h 1.222 mm - 400 V



Watch the demonstration video:



#### NETTUNO

Washing/brushing of aprons and gloves | 1.574 - w 575 - h 1.102 mm - 400 V





## C-OMBO

## 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

l 3.860 - w 830 - h 1.620 mm

Boot washing/brushing in-line - Sole washing/brushing – Soaping, washing, air drying (Dyson technology), and sanitization of hands – Turnstile *Extreme Medium can also be combined with Bull Medium – Also available in a version with paper drying.* 





#### KOBRA MEDIUM + BULL MEDIUM

Boot washing/brushing - Sole washing/brushing - Hand sanitization - Turnstile Kobra Medium can also be combined with Bull Medium - Also available in a version with paper drying. | 3.837 - w 830 - h 1.620 mm



### 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 I 789 - w 784 - h 1.072 mm

#### COMBINED TURNSTILE

Sole sanitization with Silver carpet - Facial recognition | 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



### 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.

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

This modular configuration allows for flexible combinations of

NAMES AND A DESCRIPTION OF THE OWNER OF

1. Hand soaping - Cubana Medium

2. Hand washing and drying - Med washbasin with Wash&Dry technology

0

- 3. Draining Grid-patterned Wave
- 4. Dressing Dispenser for disposable items
- 5. Hand sanitization, sole brushing and sanitization - Kobra Medium

3

- 6. Glove wearing Dispenser
- 7. Draining Wave Carpet

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

## 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





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

#### GREY BLADE

#### **Pedestrian entrances**

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



#### WHITE BLADE

#### **Pedestrian entrances**

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



#### VENTUS BLADE

#### Large entrances

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



#### VENTUS BLADE IN ACCIAIO INOX

#### Large entrances

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



# 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.







# 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



**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



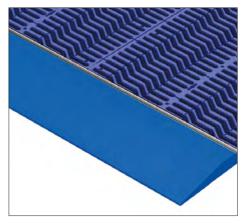
Wet version, for wheeled or pedestrian use, with an external siphoned pit, complete with an anti-intrusion gasket



Dry recessed for pedestrian or trolley use



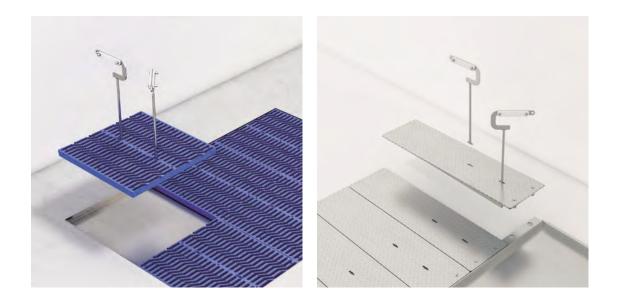
On surface with ramps, dry, for trolley use



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 l1.154 - w 540 - h 1.657 mm



# 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 gridpatterned 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 o**ptimal 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.

# PRESSED GRID-PATTERNED MODULE

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







# 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.





# SANITIZER AND FOOTSTEP DRYER

The Saniwork sponge is capable of maintaining the action of the applied solution over time. The footstep dryer made of polyamide is capable of drying the sole.



Ideal for drying. The heat-resistant weave, durable against impacts and pressure, provides superior retention, allowing dirt to filter into the carpet without remaining on the surface.

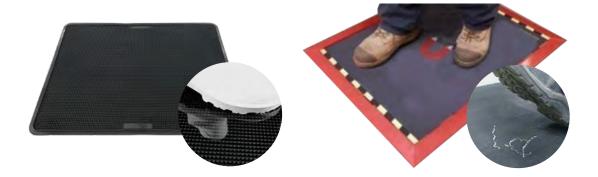


# IMMERSION

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 I 500 - w 375 - h 1.510 mm

# TOTALSAN

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







# Customizations available upon request





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

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

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



# PLEXY

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

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

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

GOWNS



### MASKS

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

l 231 - w 94 - h 506 mm

l 129 - w 94 - h 286 mm







# GLOVES

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

l 245 - w 78 - h 595 mm





l 152 - w 79 - h 514 mm

l 151 - w 79 - h 300 mm

l 130 - w 79 - h 252 mm





PAPER

Paper roll

Horizontal I 325 - w 284 - h 385 mm



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



# HANGING BINS

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



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



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

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







# CUSTOM SELF-SUPPORTING COLUMNS

Mobile columns, complete with dispensers, ideal for locations where wall mounting is not possible.



# **CLOTHING SIGNAGE**

Customizable with required garments and company logo.

# <image>

# MIRRORED STAINLESS STEEL SHEET

Custom-made



# **BINS WITH WHEELS**

Stainless steel - pedal opening - 110 L

Stainless steel - pedal opening swivel wheels Ø 60 mm Ø 380 mm - h 850 mm Stainless steel - for continuous bag with wheels and brake



# **BASKOZ BINS**

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

l 510 - w 580 - h 1.100 mm 🛛 l 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





# APRONS

Wall mounted apron rack with 5 hooks I 490 - w 80 - h 97 mm



For tear-off aprons I 150 - w 107 - h 83 mm

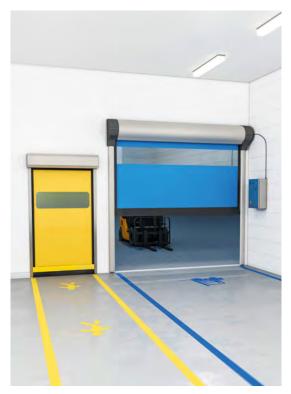


Roll dispenser l 474 - w 157 - h 250 mm



ROLL-UP DOORS AND GATES
Customizable





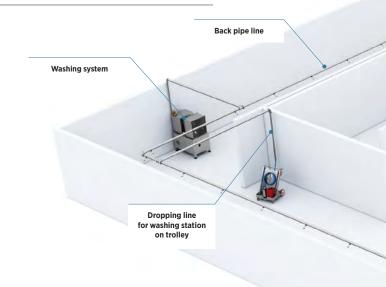






# 2 — Washing systems





# Advanced solutions for industrial hygiene

Multi-pressure centralized washing systems represent a highly efficient solution for cleaning and sanitizing production areas, with a special focus on the food industry.

These systems are designed to optimize washing times, reduce water, chemical, and electricity consumption, and keep maintenance costs under control.

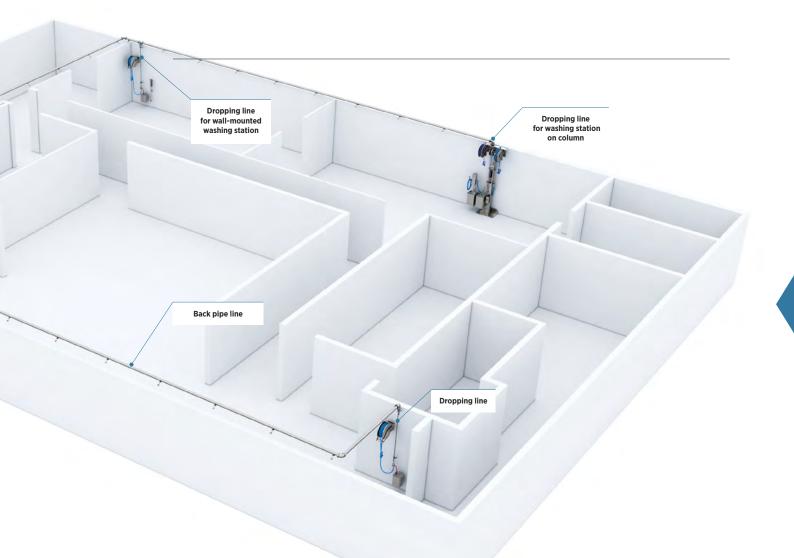
# FEATURES AND BENEFITS

The system is powered by a centralized pressurization system, which distributes water at a controlled temperature and pressure throughout the production area via dedicated pipelines. Operators can efficiently carry out prewashing, foaming, and rinsing operations using a range of Borin Line accessories. Designed for seamless integration with automatic or semi-automatic

systems, this solution reduces washing times and labor costs, allowing the Client to enhance overall productivity. The Multiflow system not only ensures standard sanitization processes but also enables deep cleaning operations, with the ability to easily adjust pressure and washing temperatures via display, adapting to different operational needs.

SAVINGS





# Multiflow system operation

The Multiflow system consists of:

# 1. PRESSURIZATION UNIT

Located in a technical room, the unit is sized according to water demand, meaning the number of operators using the system simultaneously. On average, each operator requires approximately 25 L/min of water for effective cleaning. The unit includes a mixing tank to ensure a constant temperature and oversized pumps **powered by Brushless motors controlled by inverters**, optimizing energy consumption and ensuring maximum system reliability.

# 2. DISTRIBUTION SYSTEM

Water is distributed through a main pipeline, typically installed in the ceiling area, which connects the various dropping lines for washing stations across different sections of the facility. Watch the demonstration video:





# **3. WASHING STATIONS**

The stations are designed to meet specific operational needs and the characteristics of each department. Available solutions include:

# • Wall-mounted fixed station

Ideal for compact spaces and frequent washing operations. The wall-mounted hose reel allows for quick rewinding, optimizing workflow. It can dispense one or two chemicals, with or without compressed air. The stainless steel jerry can holders are equipped with tamper-proof locks to prevent direct operator contact with detergents.

# Column-mounted fixed station

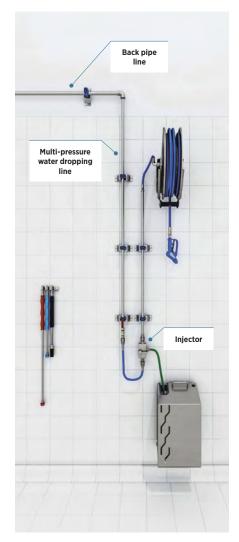
When wall installation is not feasible (for example, due to structural obstacles), a columnmounted station is an alternative solution.

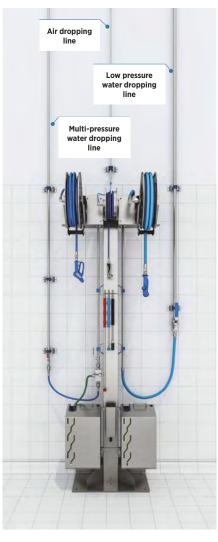
# Mobile washing station

The Kiteco mobile station is a **highly hygienic** solution, as it allows the cart to be moved out of the production area after each washing cycle. The cart is equipped with lances for pre-washing, rinsing, foaming, and disinfection. Kiteco stations can also be **customized with color-coded parts** to prevent cross-contamination.

All these solutions can be easily integrated with existing systems, ensuring a quick and seamless implementation at the Client's facility.

# BACKPIPES AND DROPPING LINES







Wall-mounted washing station

Washing station on column

Mobile washing station

# High-pressure water piping, network pressure piping, and compressed air

Made of **AISI 304L or AISI 316 stainless steel**, they ensure the flow and pressure distribution of water across all indoor and outdoor areas of the facility. The pipes are equipped with fittings, clamps, anti-vibration expansion joints, brackets, and nuts and bolts. The number of dropping lines can be independent of the water flow rate of the connected system.





# 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 1.750 mm



# MULTIFLOW MEDIUM

75 l/min - From 30 to 100 bar - From 1 to 4 operators at the same time - Brushless engine l 590 - w 1.000 - h 1.250 mm



# MULTIFLOW MINI

48 l/min - From 30 to 100 bar - From 1 to 2 operators at the same time - 2 asynchronous engines I 700 - w 800 - h 1.750 mm



# MULTIFLOW ECO

52 l/min - From 30 to 100 bar - From 1 to 2 operators at the same time - 2 asynchronous engines l 780 - w 410 - h 1.210 mm



# LOW PRESS

150 l/min - From 10 to 40 bar - From 1 to 7 operators at the same time - 2 multi-stage centrifugal pumps l 816 - w 1280 - h 1700 mm



SINGLE PUMP 25 I/min - From 30 to 140 bar - 1 operator - asynchronous engine I 670 - w 430 - h 510 mm







# 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 I 760 - w 850 - h 1.360 mm





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



KITECO Hose hanger Multipressure I 760 - w 850 - h 1.103 mm







# 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 WITH DOSING KIT

Network pressure - compressed air - high pressure with motor-pump system - dosing kit | 1.730 - w 720 - h 3.000 mm



# TRIPLEX MOTOR COLUMN

Network pressure - compressed air - high pressure with motor-pump system | 1.730 - w 720 - h 3.000 mm



# DUPLEX MOTOR COLUMN

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



# SINGLE MOTOR COLUMN

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



# TRIPLEX COLUMN

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



SINGLE COLUMN High pressure I 800 - w 720 - h 3.000 mm

# DUPLEX COLUMN

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



SINGLE COLUMN Network pressure I 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.

- 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.

12

2

The project can include **wallmounted reels**, a **spacesaving** solution that simplifies daily management.

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



# 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.



#### FRONT BELT WASHING DEVICE

Foaming function and top belt washing Washing surface: 900 mm I 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 I 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.



## 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





LONG POWER For long-distance washing





LANCES AND GUNS





WALL-MOUNTED REEL For water and compressed air

### HOSE HANGER

**PIPE DRAIN PROBE** For foaming and washing pipes

For foaming and washing pipes and drains









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



### JERRY CAN HOLDER 5/10/25 L

with lock l 267 - w 222 - h 425 mm l 342 - w 290 - h 590 mm



## HOODED LANCE FOR SURFACES

For washing tables and conveyor belts

Hooded structures to avoid splashes and limit nebulization

## HOODED LANCE FOR FLOORS

For washing floors, ducts and wells







# Automated washing systems.

These electro-pneumatic washing systems ensure homogeneous and perfect hygiene of surfaces.

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

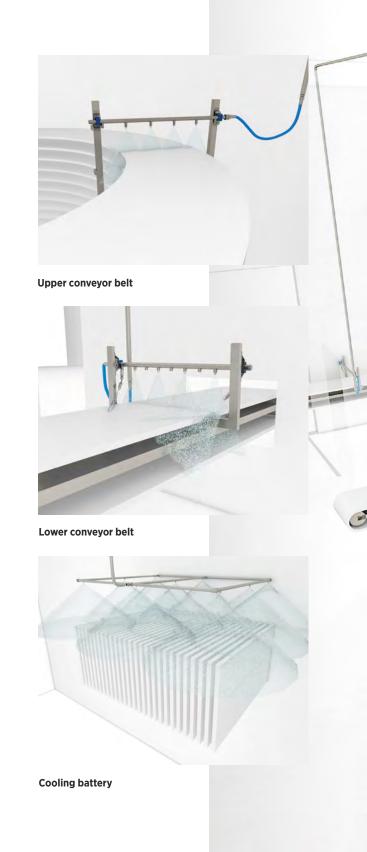
They offer significant savings in chemicals and water, thanks to certified calibration accessories. Our strength lies in customizing the project based on the specific requirements of the operation.

#### Procedure

- Defrosting and pre-washing of the battery and conveyor belt with water at a maximum temperature of  $80^\circ\text{C}$
- 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











# 3– Premises furnishing





## http://www.industrial steel sink

# Design and versatility in a single configurable sink.

**UBORIN** 

Logo

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** I 600 - w 580 - h 1.274 mm



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



**TRIPLE** | 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

Paper towel

DISPENSER Soap and sanitizing solution



HAND DRYER Dyson Airblade V

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

### MED SINGLE

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

### MED DOUBLE

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











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



#### MED SINGLE Floor mounted/wall mounted I 600 - w 580 - h 1.274 mm

MED DOUBLE

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





## MED TRIPLE

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



## Water dispensing via knee button

Available with air dryer (Dyson technology) or paper towel

### MED SINGLE PUSH

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

## MED DOUBLE PUSH

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







## MED TRIPLE PUSH

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



#### SINGLE PUSH

Semicircular shape - I 480 - w 360 - h 520 mm Backsplash: 40 mm DOUBLE PUSH I 1.040 - w 520 - h 220 mm Backsplash: 200 mm





## TRIPLE PUSH

l 1.440 - w 520 - h 280 mm Backsplash: 200 mm



### SINGLE SINK

With Cabinet - I 700 - w 700 - h 900 mm Rear splashback 400 mm



#### SINGLE SINK WITH DRAINING BOARD

With countertop, with cabinet - I 1.200 - w 700 - h 900+100 mm Backsplash: 400 mm



DOUBLE SINK

With Cabinet - I 1.600 - w 700 - h 900+100 mm Backsplash: 400 mm

## DOUBLE SINK WITH DRAINING BOARD

With countertop, with cabinet I 2.000 - w 600 - h 850 mm Backsplash: 100 mm





#### LARGE SINK

With Cabinet - I 1.600 - w 700 - h 900+100 mm Backsplash: 300 mm Also available with a removable drip tray

#### ECO STATION BASE

Wall mounted - semicircular push sink



ECO STATION PLUS WITH PUSH

Wall-mounted - push sink with integrated dispensers

#### ECO STATION PLUS WITH PHOTOCELL

Wall-mounted – sink with automatic water dispensing via photocell and integrated dispensers



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 I 600 - w 500 - h 350 mm

CORIAN DOUBLE Sink | 1.200 - w 500 - h 350 mm





CORIAN TRIPLE Sink I 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.

#### MULTIFUNCTION MIRROR

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



## 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..



reason and

## 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.

HPL, 12-year warranty



## FOR STAFF

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

l 800 - w 500 - h 2.250 mm

l 1.200 - w 500 - h 2.250 mm







FOR STAFF Stacked, with dirty and clean clothing separation I 500 - w 500 - h 2.250 mm

1

**FOR VISITORS** I 500 - w 500 - h 2.250 mm

HELMET RACK I 800 - w 500 - h 2.250 mm



Available in the following colors:

## HPL, 12-year warranty

**SHELF CABINET** 11.000 - w 500 - h 2.250 mm **APRON CABINET** 1.000 - w 500 - h 2.250 mm BROOM CABINET With shelves for equipment 1.000 - w 500 - h 2.250 mm



ZEBRA BENCH IN COLOR CODE Aluminium LUXURY BENCH IN COLOR CODE HPL seat and stainless steel base



## SWING DOOR FOR STERILE ENVIRONMENTS

In aluminum and HPL with high-resistance panel





**OVERHEAD BENCH** In HPL with integrated lockers





# 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

4

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- 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

#### COMPUTER CABINET

Stainless steel I 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



## CABINETS

Stainless Steel - Custom-made



## STAFF LOCKERS

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



## Durability, ergonomics, and modularity

The canteen is an environment where hygiene, order, and comfort are essential. Our furniture offers the ideal solution for furnishing

-

0

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the space in a practical and functional way.

HPL in color code



#### **FOOD WARMER CABINET** 1 600 - w 600 - h 2.223 mm



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



TABLES AND CHAIRS For canteens





### DOORS

Wind double swing door Wind double swing door with porthole Wind single

swing door





Sliding door





Hinged

.

CHAIR made of polypropylene



SHELVES Wall-mounted units in HPL – custom dimensions



STOOL made of polypropylene







**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.

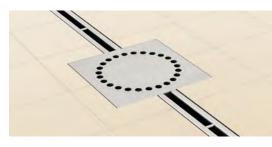


## Water drainage systems

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.

#### DRAINS AND DRAIN CHANNELS

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



Drain Channels with drain for production areas



Drain channels for WCs and showers



Siphoned drains for production areas



Antibacterial drain channels with drain for production areas





## 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.





#### WALL-MOUNTED BOOT/SHOE DRYER

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

#### **BOOT/SHOE DRYER CABINET**

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





#### ASCIUGA GUANTI A PARETE

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

#### MANUAL APRON AND BOOT WASHER

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





#### SANITIZING CABINET FOR KNIVES

UVC Rays I 550 - w 740 - h 2.050 mm SANITIZING CABINETS FOR EQUIPMENT UVC Rays



OZONE DRYER ASCIUGAMIX Drying and sanitizing of clothing and equipment, equipped with timer I 1300 - w 800 - h 2.100 mm



OZOROOM Ozone disinfection chamber I 1440 - w 816 - h 2.080 mm





#### 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



For 6 pieces – Immersion type



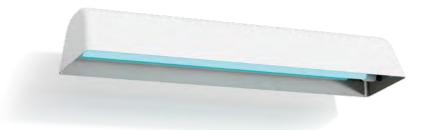
Made of stainless steel, ready for installation, with knee-operated, pedal, or electronic dispensing, HACCP compliant.





### 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



#### **REFRIGERATED CABINET**

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

#### AUTOCLAVE 24 L

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



#### GLASSWASHER

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







# 3– Sanitization and cleaning



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

60 mm Cleaning

OT46 Cleaning path 460 mm OT50 Cleaning path 500 mm









OT61 Cleaning path 610 mm

OT81 Cleaning path 810 mm

**OB75** Cleaning path 750 mm



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



**OB110-D** Cleaning path 1100 mm



**OB110-R** Cleaning path 1100 mm







#### OTPC Cleaning path 500/730 mm





Cleaning path 500/780 mm

ΟΤΚ





**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







#### OBBL

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



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



Hot and cold versions available.

#### HIGH-PRESSURE HOT WATER CLEANERS

KHDS 1021-4M – Flow rate (I/h): 500–1000 – Working pressure: 30–210 bar KHDS 920-4M – Flow rate (I/h): 450–900 – Working pressure: 30–200 bar



#### HIGH-PRESSURE HOT WATER CLEANER

C3 pump – 21 l/min – 180 bar

#### HIGH-PRESSURE COLD WATER CLEANER

Max water temperature: 75°C – Stainless steel frame C3 pump – 21 l/min – 195 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 I tank



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



ATEX VACUUM CLEANER

Single-phase - 25 I tank

#### ATEX FLOOR SCRUBBER DRYER

Brushless AC Motors - Cleaning path: 660 mm Solution/Recovery tank capacity: 80/90 I







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

THREE-MOTOR VACUUM CLEANER





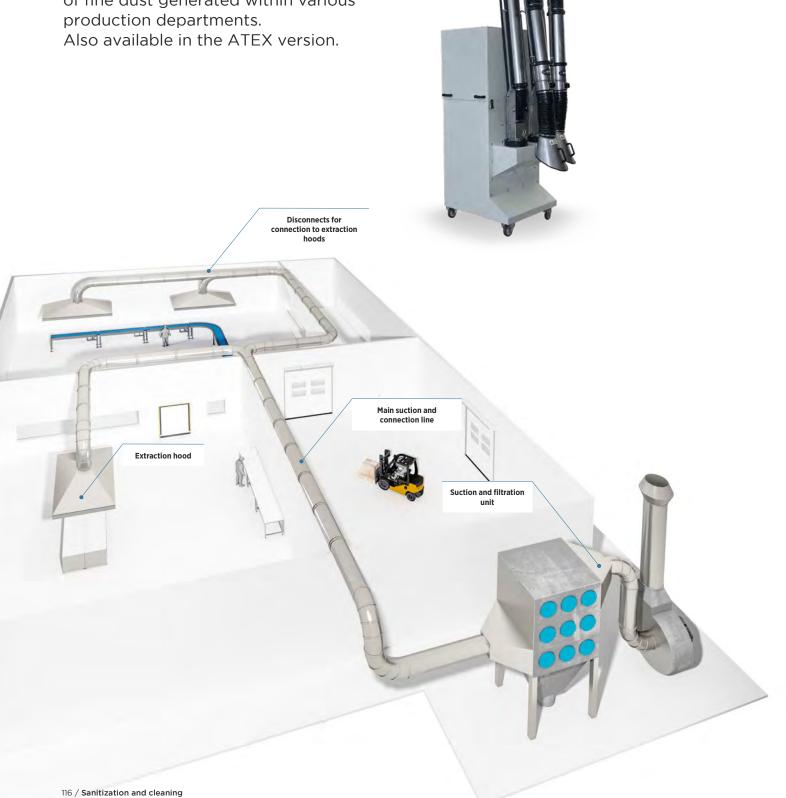


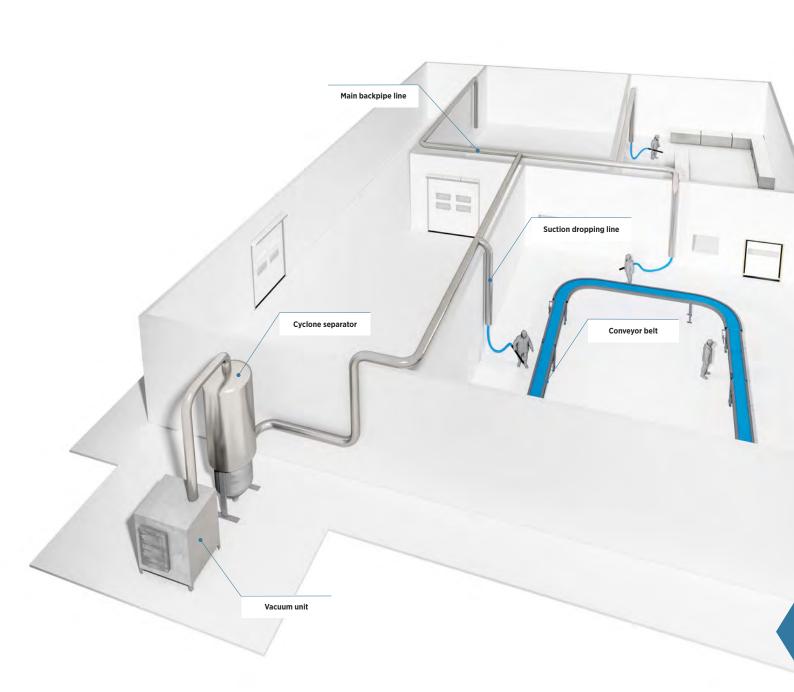
## Airflow vacuum and filtration.

The airflow vacuum and filtration system is designed for the extraction of fine dust generated within various production departments. Also available in the ATEX version.

#### CARTRIDGE DUST COLLECTOR FILTER

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





### Prevalent suction.

The prevalent suction system is a centralized dust extraction system designed for dry cleaning of production lines and environments.

Also available in the ATEX version.

## 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

l 863 - w 660 - h 693 mm

l 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: | 1.140 - w 660 - h 678 mm

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







#### GLASSWASHER

With basket for glasses with inclined bottom 500  $\times$  500 mm

#### DISHWASHER

With basket for 18 plates, flat-bottomed basket, and cutlery holder 500  $\times$  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

SINGLE CHEESE

WASHER

Customized according to quantity and size.



#### 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



## 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



#### TROLLEY WASHER



#### Washing machines

Customized according to quantity and size.





#### CART WASHER

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



#### 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



FULLY ENCLOSED CLOTH WASHER Made entirely of stainless steel, 14 kg - 19 kg



DRYER Made entirely of stainless steel







#### STAINLESS STEEL INSECT TRAPS

Lamp for dry areas



#### STAINLESS STEEL INSECT TRAPS

Lamp for humid areas, IP65





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

Complete product range:

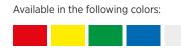




BRUSHES AND SPONGES SCOOPS

CRATES





## PADDLES, LADLES, AND SHOVELS



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







#### CLEANING BOARD ON TROLLEY Made of stainless steel

CUSTOM CLEANING BOARD Available upon client request





CUSTOM CLEANING BOARDS

With color coding



# 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.



#### 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









## 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
- Pants
- Neck warmer
- Jacket



• Shoes







## WATERPROOF LINE

Complete product range:

- Helmet
- Waterproof mask
- Jacket

- Pants • Boots





## COLD PROTECTION LINE

• Balaclava

- GloveJacket
- Pants Ankle boots







## METALWORKING LINE

Complete product range:

- Cap
- Nylon/latex gloves
- Jacket

PantsShoes









#### DETERGENTS



For the food industry



For the metalworking industry



For hospitals and biomedical use



For laundries



For personal hygiene



For hotels and restaurants



For dosing



For car washes



Pest control and rodent control

## RefineArr

BORIN - Authorized distributor for Italy.

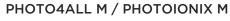
# The innovative air and surface sanitization system.

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



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  $m^3$  l 470 - w 270 - h 430 mm



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  $\rm m^3$  l 240 - w 320 - h 170 mm



#### SENSE EVO

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



#### VISION

HOME

Sanitization capacity from 300 to 600 m $^3$  (one IPG module) Sanitization capacity from 600 to 1200 m $^3$  (two IPG modules) I 600 - w 420 - h 270 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







The protections are available in powdercoated steel or in stainless steel.

#### PROTECTION FOR MEZZANINES WITH CANTILEVER OPENING

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



#### GATE FOR MEZZANINES WITH ROCKER ARM OPENING

Consists of three rocker arms that slide along the side of the goods and fold up on the open side.



Watch the product in action:



#### GATES FOR MEZZANINES WITH GUILLOTINE-STYLE OPENING Featuring an internal lifting barrier, it allows the loading area to remain clear when not in use.





ACCORDION-STYLE PROTECTION FOR PALLET LIFTING SYSTEM

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



#### **CUSTOM CONTAINERS**

Tailor-made



#### PALLET TRUCK

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



Available in color code:

### 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.

## 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.







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Authorized Distributor in Italy

Certifications









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