

Electrostatic hygienization technology





Ideal for distributing sanitizing solutions

E-Spray Electrostatic is a professional gun sprayer that uses the principle of electrostatic induction to distribute disinfectant solutions effectively and uniformly on surfaces.

E-Spray Electrostatic is lightweight and very comfortable, powered by a lithium battery that allows you to carry out hygienization for several hours, freely and anywhere, without being tied down by a cable.

The solution is sprayed in very small and light drops, which reach every point of the area to be treated and settle effectively.

Through the electrostatic charge the drops are attracted by the targeted surface and while laying down, they create a sanitizing coating.







How does it work?

Electrostatic hygienization allows to coat a surface quickly and evenly with a sanitizing solution.

The electrostatic applicator provides an electrical charge to the solution.

The charged molecules repel each other, so they keep an even distance from each other but, at the same time, they are attracted to the surface to be treated.

The attraction therefore ensures that all the particles of the solution settle on the surface, thus creating a 360-degree coverage, without leaving out any areas.





The strength of the charged particles is greater than that of gravity, so they are immediately attracted by the surface and do not fall to the ground.

For effective disinfection follow the instructions given by the manufacturer of the disinfectant liquid used.



Why do you need E-Spray Electrostatic?



Germs and bacteria are very quick to spread and settle in tight corners and hidden spots.

Disinfecting effectively by hand takes a very long time and requires prohibitive costs.

In addition, there are many areas that are difficult to disinfect properly, such as computer keyboards and telephones in offices, or checkouts in supermarkets or shops.



CONVENTIONAL SPRAY

Liquid distribution is localized

ELECTROSTATIC TECHNOLOGY

The solution is evenly distributed over the entire surface, providing a 360-degree coverage which increases the quality of the sanitization.



Advantages

An electrostatically charged spray can reach the entire targeted area evenly, right down to the most hidden points. The cloud of charged particles completely envelops the surface and sanitizes every part of it.

SUITABLE FOR MANY APPLICATIONS

 The small size allows the operator to sanitize also small rooms such as bathrooms or offices

SANITIZATION QUALITY

- The sprayed solution adheres quickly to all surfaces, even curved ones, does not create agglomerated droplets and reaches even hard-to-access areas.
- The solution is micronized into small particles, which dry quickly and do not wet the surfaces and do not create drips
- Improves the customer experience, reassured by a hygienically treated environment

SANITIZATION TIME

- Quick distribution of the solution guarantee time saving
- Micronization saves sanitizing solution, up to 65%, so that hygienization can be performed for longer time

OPERATING AUTONOMY

- Thanks to lithium batteries, it can sanitize up to 8 hours* continuously
- The spare battery doubles operation time

COMFORTABLE

 Lightweight and comfortable to use does not tire the operator who can keep working for several hours

SAFETY

- E-Spray Electrostatic allows you to perform the sanitization activities required by current regulations on safety in the workplace.
- Reduces the risk of cross-contamination between surfaces

IT INCREASES PRODUCTIVITY

 It has a positive impact on absenteeism in the workplace and on the overall healthiness of the facility.





STANDARD EQUIPMENT

With electrostatic

hygienization technology



Lithium battery (18V / 2Ah)



Battery charger (18V / 2A)



Universal plug adapter (EU – UK – US/JP – CN/AU)



Nozzle 0,3 mm



Tank with cap (1 l) and maintenance instruction label



Crossbody strap



Antibacterial plastic

STANDARD EQUIPMENT



Shockproof kit box



Nozzle remover key



ACCESSORIES ON REQUEST

Lithium battery (18V / 4Ah) to increase working autonomy



Long Range backpack with additional 2-litre tank



Nozzle 0,5 mm

DIMENSIONS 280 mm 417 mm 90 mm

RECOMMENDED APPLICATIONS

CHOOSE E-SPRAY ELECTROSTATIC

Restrooms

- If you need to sanitize areas with a lot of hard-to-reach places, crevices and mostly uneven surfaces, because the electrostatic force will take the disinfectant exactly where it needs to be;
- If operations are demanding, because the standard accessories help you carry them out efficiently and professionally;
- If there are many intense operations, which require quick battery charging.

CHOOSE E-SPRAY

 If you're looking for an easy-to-use yet professional product for making small areas with mostly level surfaces safer;

Classroom/ auditorium seats

- If use is regular but not intensive;
- If you don't need to customize the operations.

OFFICE	TRANSPORT	HO.RE.CA
	Passenger seats	 Rooms
Meeting rooms	 Handles, doors, bars, buttons 	 Restrooms
• Restrooms	 Restrooms 	 Waiting rooms
 Workstations (desks, chairs) 	 Luggage drop-off areas 	 Counters
• Furniture	 Overhead lockers and storage areas 	Seats
 Refreshment areas (coffee machines, vending machines, 	 Validating machines 	 Furniture
coffee tables)	 Meeting rooms 	
 Access/exits: handles, grab bars, handrails, elevators 	 Classroom/ auditorium seats 	
Counters and furniture in public spaces		
FACTORIES	CONSTRUCTION SECTOR	EDUCATION
Workbenches	Work vehicle cabins	 Desks and furniture
Locker rooms	 Company cars 	 Toys and equipment
• Restrooms	 Locker rooms 	 Doors and handles
 Counters and welcome areas for suppliers/customers 	 Restrooms 	 Restrooms
	 Refreshment areas 	 Waiting rooms
		 Counters
RETAIL (NON-FOOD)	WELLNESS	 Locker rooms
Customer areas (dressing rooms, treatment rooms,	Equipment	 Classrooms
waiting rooms)	 Locker rooms 	 Offices and workstations
 Goods and shelves 	 Waiting rooms 	 Relax zones
 Workstations (cash registers, counters, furniture) 	Relax zones	 Meeting rooms

CALL NOW - 0777 277 273

Treatment rooms



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