

# e-spray

**BOOK A  
FREE ON-SITE  
DEMO NOW**

Call us on  
1300 347 347



## COMAC ELECTROSTATIC E-SPRAY

Product Code: 109824

Only  
**\$1295**  
Inc GST

Price include GST • Limited time only • While stocks last • No Rainchecks • Price subject to change • Delivery fee may apply

# E-SPRAY

## Electrostatic Hygienisation Technology

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

E-Spray is lightweight and very comfortable, powered by a lithium battery that allows you to carry out hygienisation 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 sanitising coating.

### HOW DOES IT WORK?

Electrostatic hygienisation allows to coat a surface quickly and evenly with a sanitising 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 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.

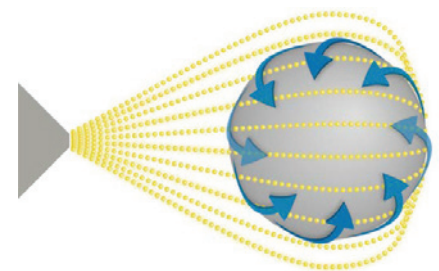
The attraction therefore ensures that all the particles of the solution settle on the surface, thus creating a 360-degree coverage, without leaving out any areas.

### WHY DO YOU NEED E-SPRAY?

Germ 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.

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 sanitises every part of it.

**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.**



**1**  
The electrostatic applicator provides an electrical charge to the sprayed solution.

**2**  
Charged particles are attracted to the surface.

**3**  
Surfaces are reached and coated by the micronised solution.

**4**  
Each surface is evenly covered with the micronised solution.

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



## ADVANTAGES

### SUITABLE FOR MANY APPLICATIONS

- Several nozzles are available to create drops of different sizes, according to needs and applications.
- The small size allows the operator to sanitise also small rooms such as bathrooms or offices.

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

### COMFORTABLE

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

### OPERATING AUTONOMY

- Thanks to lithium batteries, it has a run time of up to 4.5 hours.

### SANITISATION TIME

- Quick distribution of the solution guarantee time saving.
- Micronisation saves sanitising solution, up to 65%, so that hygienisation can be performed for longer time.

### SAFETY

- E-Spray allows you to perform the sanitisation 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.

## REFERENCE SECTORS



Industrial



Cleaning  
Contractors



Health



Public



Ho.Re.Ca



Well-being  
& Sports



Handicraft



Automotive



Retail



Large-scale  
Retailing



Logistic



Transport

## RECOMMENDED APPLICATIONS

### OFFICE

- Meeting rooms
- Restrooms
- Refreshment areas (coffee machines, vending machines, coffee tables)
- Access/exits: handles, grab bars, handrails, elevators
- Counters and furniture in public spaces
- Workstations (desks, chairs)
- Furniture

### EDUCATION

- Desk and furniture
- Locker rooms
- Doors and handles
- Waiting rooms
- Counters
- Restrooms
- Classrooms
- Offices and workstations
- Relax zones
- Meeting rooms
- Classroom/auditorium seats
- Toys and equipment

### FACTORIES

- Workbenches
- Restrooms
- Locker rooms
- Counters and welcome areas for suppliers/customers

### HOTEL, RESTAURANT & CATERING (HO.RE.CA)

- Rooms
- Restrooms
- Waiting rooms
- Counters
- Seats
- Furniture

### CONSTRUCTION SECTOR

- Restrooms
- Company cars
- Locker rooms
- Work vehicle cabins
- Refreshment areas

### WELLNESS

- Equipment
- Locker rooms
- Waiting rooms
- Relax zones
- Treatment rooms

### RETAIL (NON-FOOD)

- Customer areas (dressing rooms, treatment rooms, waiting rooms)
- Goods and shelves
- Workstations (counters, cash registers, furniture)
- Restrooms

### TRANSPORT

- Passenger seats
- Handles, doors, bars, buttons
- Restrooms
- Meeting rooms
- Overhead lockers and storage areas
- Luggage drop-off areas
- Validating machines
- Classroom/auditorium seats

## TECHNICAL DATA

<b>Productivity theoretical</b>	Up to 350sq.m./h
<b>Tank with disinfectant</b>	1L
<b>Nozzle shape</b>	Full cone
<b>Particle size</b>	40µm/60µm/80µm
<b>Flow rate</b>	45-77 ml/min
<b>Tank autonomy</b>	12-22 min
<b>Solution pump</b>	20W
<b>Power supply</b>	18V Li-ion Battery 2000mAh
<b>Battery charger</b>	18V 2000mA (standard)
<b>Battery run time</b>	Up to 4.5 hours
<b>Machine dimensions</b>	417mmL x 280mmH x 95mmW



COMAC Spa reserves the right, at anytime, to make technical and/or equipment modifications without prior notification. The images are shown as reference only and are not binding as to the actual design and/or equipment.

Contact all branches

p: **1300 347 347** | e: [sales@centralcleaning.com.au](mailto:sales@centralcleaning.com.au)  
[www.centralcleaning.com.au](http://www.centralcleaning.com.au)

Victoria | New South Wales | Tasmania | South Australia | Queensland | Western Australia