

PURIFYING SPACES

The Next Generation of Effective, Safe, Bio-Sanitization

Sanitary Tunnel

Turn any commercial space into a safe space with our fully customizable full-body disinfection tunnel. Our innovative system easily sanitizes people and their items in seconds with just one step.





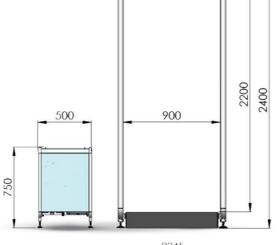
Tubular

Tunnel Description:

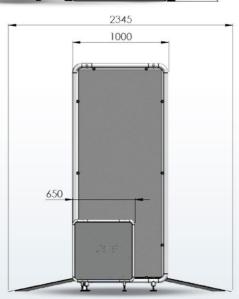
- Transparent design with smallest layout.
- External operating unit.
- Can be dismantled for storage / transportation.
- · Affordable solution.
- One person at a time disinfection.
- Operation triggered by motion sensor.
- Suitable for indoor use only.
- · Stable base with levelers.

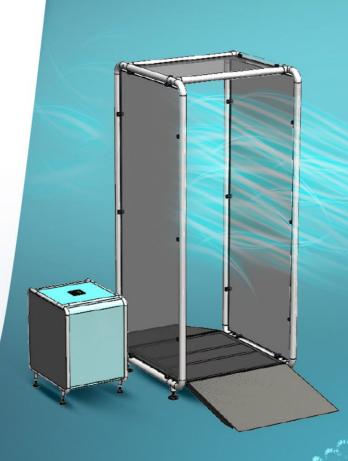
Sanitization System Description:

- Use electrolyzed water (EW).
- · Active material is hypochlorous acid (HOCI)
- Array of 4 mist nozzles.
- Operated by a silent air compressor.
 Sanitation process of 7-10 seconds .
- Output of 100-200 person per hour.



1020





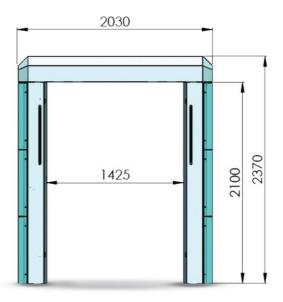
Small/Basic

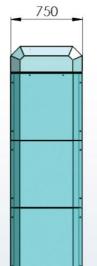
Tunnel Description:

- · Basic design with layout.
- One person at a time disinfection.
- · Access is regulated by a traffic light.
- Operation triggered by motion sensor.
- Suitable for indoor use only.
- · Floor mounting required.

Sanitization System Description:

- · Use electrolyzed water (EW).
- · Active material is hypochlorous acid (HOCI).
- · Array of 6 mist nozzles.
- Operated by 1 build in silent air compressor.
- Sanitation process of 5-7 seconds.
- Output of 200-400 person per hour.





• Candida albicans

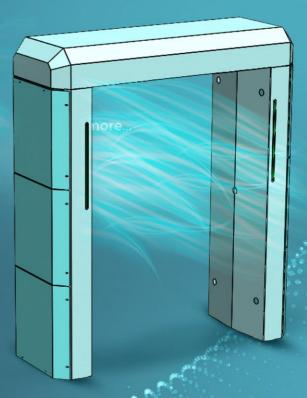
Bacillus subtilis

• And more...

Staphylococcus

• Salmonella

E. coli



Medium / Standard

Tunnel Description:

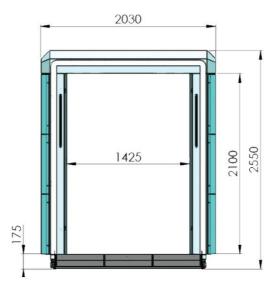
- Standard design with medium layout.
- · The best cost-benefit.
- · One person at a time disinfection.
- · Access is regulated by a traffic light.
- · Operation triggered by motion sensor.
- · Suitable for outdoor use.
- Transparent walls for user friendly experience.
- · Stable base with wheels and levelers.
- · Disabled access ramp.

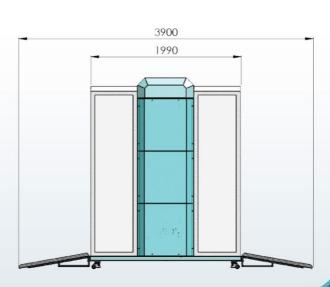
Sanitization System Description:

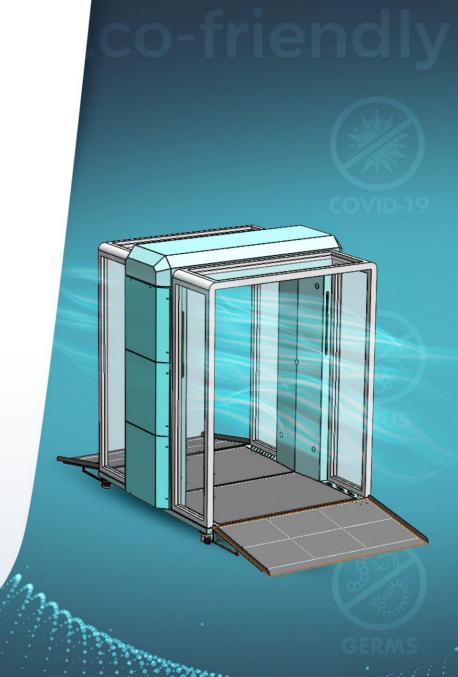
- Use electrolyzed water (EW).
- Active material is hypochlorous acid (HOCI)
- Array of O mist nozzles.
- Operated by 2 build in silent air compressor.
- Sanitation process of 3 seconds.
- Output of 700-1200 person per hour.

Optional:

Autonomic sanitation production unit.







Large/ Premium

Tunnel Description:

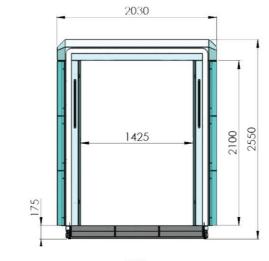
- Premium design with extra long layout.
- · Suitable for high trafic locations.
- · Continuous disinfection.
- Operation triggered by motion sensor.
- · Suitable for outdoor use.
- Transparent walls for user friendly experience.
- · Stable base with wheels and levelers.
- Disabled access ramp.

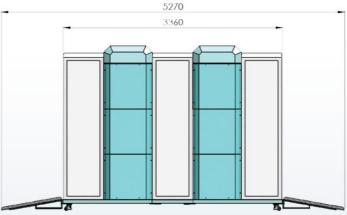
Sanitization System Description:

- Use electrolyzed water (EW).
- Active material is hypochlorous acid (HOCl).
- · Array of 16 mist nozzles.
- Operated by 4 build in silent air compressor.
- · Sanitation process continuous.
- Output of up to 3600 person per hour.

Optional:

Autonomic sanitation production unit.







Additional options



Temperature detection



Mask Detection



Face recognition



Entrance gate

In addition to entrance traffic light, a mechanical gates to control entrance



Wind curtains

Enclosure of inner space of a tunnel to avoid wind blowing out the mist and increase efficiency.



Communication system

Allow sent operation status to control center for maintenance, disinfectant supply and real time collecting of statistical information.



Routing system

A defined paths with a combination of gates to direct users allowed or not to pass using feedback from temperature, mask existence etc.



Magnometer

Build in magnometer to avoid entrance with weapons.

Full body desinfection.

Our 360 degree sanitation coverage covers all areas of the body, including those ares that are not directly exposed to the sanitation nozzles.

The material that we use does not cause irritation to the skin or the eye. Because we control the drop size and flow of the products, we ensure that the product will never go into the breeding system (what's a breeding system?).

Stable Water-Based Solution: A superior disinfectant agent due to its lack of chemicals.



Our Advantages

VS. our competitors



- Non-Toxic & Non-Hazardous pH <5.5 & less corrosive Sodium Hypochlorite
- ✓ Safe For People
- Safe For The Environment



Stable
Water-Based
Solution
Superior disinfectant
agent without all
the chemicals



Non-Flammable Alcohol & Chemical Free



Non-Corrosive



High Traffic with no bottlenecks



Suitable for indoor outdoor and any weater condition



High Applicability including high-risk settings such as hospitals & food processing environments



Cost-effective



>No additional sanitation is required.



>Industrial standart materials that are made to last.



> Low maintenance and reliable.

Summary

Feature	Tubular	Basic	Standard	Premium
Material	tainless steel / painted	tainless steel / painted	tainless steel / painted	stainless steel / painted
Transparent passage			V	· V
Stationing	internal	internal	internal / external	internal / external
No. of nozzles	4	6	10	16
Operation	7-10 sec	5-7 sec	3 sec	continuous
Output	100-200 pph	200-400 pph	700-1200 pph	Up to 3600 pph
Prices	\$8,500	\$18,000	\$28,000	\$35,000
Motion sensor	V	V	V	V
Traffic light			V	V
Temp. detection	\$2,500	\$2,500	\$2,500	\$2,500-\$10,000
Autonomic sanitation production unit.			optional	optional
Mask detection	optional	optional	optional	optional
Face recognition			optional	optional
Entrance gate			optional	optional
Routing system			optional	optional
Wind curtain			optional	optional
Magnetometer	optional	optional	optional	optional
Communication system				

Our Water

WHAT IS HOCL and why its the best solution for our tunnles:

HOCI is a natural part of our internal defense system, produced by white blood cells. When produced outside the body, HOCI is an electrolyzed, antimicrobial, biocide solution that inactivates pathogens such as bacteria, viruses, spores, and fungi.

- Works to fight infection, control responses to injury, and enhance healing
- Part of the healthy response to injury and recovery
- HOCl consistently shows no adverse effects
- Will not irritate or aggravate tissue damage at wound sites
- Safe for use on humans and animals

HOCL: Real science in the human body

Harmful pathogens, such as bacteria, spores and viruses, can be found all around us — in the air, on food, plants, animals, and on inanimate surfaces. The human body uses innate, non-specific mechanisms as the first line of defense against pathogens, infection and injury. The skin itself, and mucous secretions at epithelial membranes, are both important elements of the innate resistance response. But when these are breached, HOCI is immediately generated by the body in response as the key chemical component of innate immunity.

The goal of use

Prevention of spreading infectious disease by using, available and simple to use disinfectant solution which contains very low amount of active material, and therefore, is not harmful to the environment.

The active material concentration is extremely low (0.0005-0.02% w/w) which is significantly lower compared to other available disinfectants products (bleach, alcohol, chlorohexidine) which makes this product extremely safe and therefore, this material can be applied frequently in the presence of people, thing that strategy will lower the chances of virus spreading.



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