

# walk through sanitizing tunnel

Designed for 750 / 1200 persons per hour



Sanitizing with Tersano SAO System  
and Ozone

green impact

Up to 24h of sanitizing effect; **no chemical additives** and **no danger** to the people or environment



FDA (Food Drugs Administration), USDA (US Dept of Agriculture), EPA Environmental Protection Agency, have approved Ozone as an antimicrobial agent "Generally Recognize As Safe" not required to do COSHH training in order to use them



Fine nebulised water



# X-MIST

ST300 OZ





**X-MIST ST300 OZ** it is a automatic activation sanitizing tunnel able to reduce the bacterial load of the viruses thanks to the nebulization of a solution of ozone stabilized in water.

#### How it works

The **X-MIST ST** models are an automatic sanitizing Access Control tunnel. Robust structure in painted and galvanized metal sheet, transparent side viewing panels with walk in ramps and easy access also with wheelchairs and for people with limited mobility.

No. 24 nozzles spray on people a solution of water and Ozone. TRIME use the system TERSANO SAO, Stabilized Aqueous Ozone. The system is safe and certified on people. Test ASTM certified a deactivation of bacteria of 5 log (99,999%) on exposed surfaces even food.

People walking inside the tunnel is exposed for 3 – 5 seconds to the mist Ozone is fast and easily sanitized on all exposed surfaces without risk. ***Fine nebulisation to avoid the wet effect and decrease the use of water***

#### Benefits of Tersano SAO system:

- **Eliminates germs, odors, stains, mold, and mildew.**
- Quickly kills viruses and bacteria including E.coli, Salmonella, MRSA and more.
- Safe and effective with no toxins, carcinogens, or chemical residue.

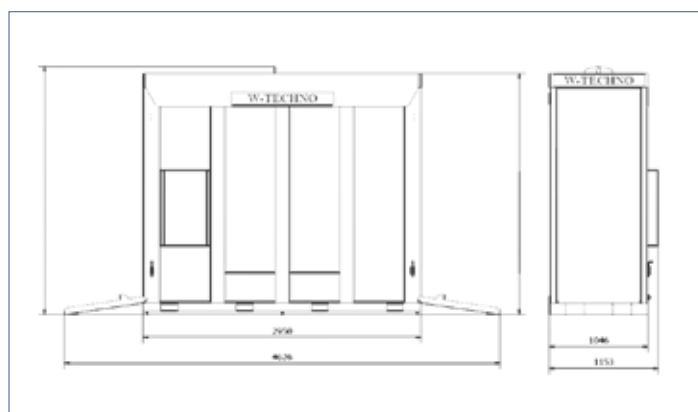


#### Advantages

- **Reduces the risk of infection by COVID19 and all harmful virus;**
- Walk through sanitizing tunnel designed for **750/1200 persons per hour;**
- Automatic system controlled by photocells;
- Robust structure easily transportable and to put in operation;



Walk through sanitizing tunnel-Designed for 750 / 1200 persons per hour



X-MIST ST300 OZ	
Spray system	No.15 nozzels
Hydraulic pump	130 bar - 60 mc/h – 2,2kW
Sanitizer	Stabilized Aqueous Ozone
Connection	Water main 1"and Electric Plug CEE 16A 220V
Trasport dimensions	2950 x 1280 x 2500 h mm
Dimensions	4650 x 1280 x 2550 h mm
Total weight	640 kg
Water consumption	2.0 l/min

#### AMIN POWER ENERGY

Zielone Wzgórze 6, 67-210 Głogów, POLAND

Tel. +48 691 442 270

mail: [biuro@powerenergy.com.pl](mailto:biuro@powerenergy.com.pl)

web: [www.powerenergy.com.pl](http://www.powerenergy.com.pl)