



**ECO CARE**<sup>TM</sup>  
Hygiene & Water

# FUMIGATION MACHINE



INCREASE  
SHELF-LIFE  
OF YOUR  
PRODUCTS

TO REDUCE  
AIRBORNE  
MICROORGANISM

STOP CROSS  
CONTAMINATION



DESIGNED AND MFG BY  
EcoCare TECHNOLOGIES PVT LTD.



# FUMIGATION MACHINE

TO REDUCE AIRBORNE ORGANISM

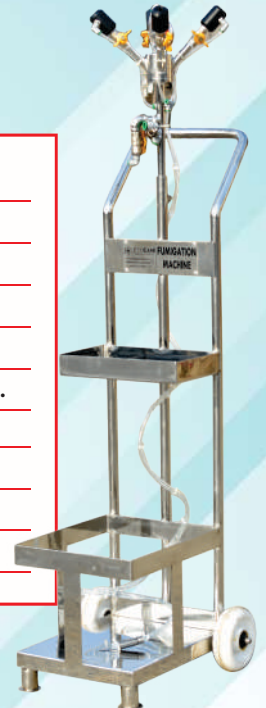
*Fogging for the disinfection of Food Processing, Beverage, Dairy Plants areas to increase shelf-life of the products and cross contamination to the products!*



Fogging is a technique in which the **DISINFECTANT** is sprayed in an area with the help of **SPRAY Dispensing Machine** and specially designed nozzles. This is called **Ultra Low Volume Fogging**.

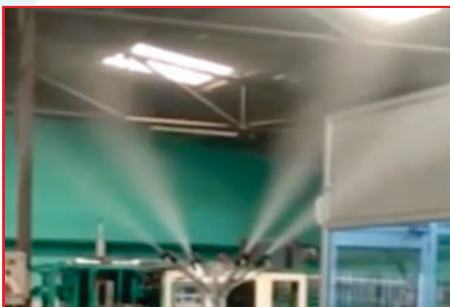
### Unique Product and Performance

- Generates vapor of oxidizing free radicals out of H<sub>2</sub>O<sub>2</sub>.
- Gas like diffusion.
- High volume of aerosol output.
- Large area coverage with complete coverage accuracy.
- Four directions projection of aerosols up to 40 ft.
- Shorter treatment time & treats more rooms without stopping.
- Maintenance free.
- 3D aerosol contact, very thin film deposition.
- Robust, least maintenance & long lasting.
- Completely kills viruses, bacteria and spores.



[bit.ly/ecocarevideos](http://bit.ly/ecocarevideos)

The purpose of fogging is to increase the possibility of contact between the disinfectant solution and air spaces, especially those that are otherwise difficult to reach.



Typically, fogging takes between 30-60 minutes followed by a 'settling period' of at least 1 hour before it is safe to re-enter the area. This means there is potentially an extended contact time for microbiological action, which can increase the efficacy. Independent Food Industry research has shown that disinfectants based on Hydrogen peroxide can be applied for the deactivation of a large variety of pathogenic microorganisms. It also deactivates viruses & spores.

### Available Imported Foggers For Small Areas

#### Specifications

Air Operated	Pressure Bar 6-8
Length	2 ft
Width	2 ft
Height	5 ft with Adjustable Height up-to 9 ft
MOC	SS 304
Warranty	2 Years
Spares Available	



Hurricane



Hurricane ES



Cyclone STD & Ultra



Tornado & Tornado/Flex

Contact us at

**EcoCare Technologies Pvt Ltd.**