

SanoMist®

A revolutionary
new generation
versatile fogger

YOUR FOGGER FOR A STERILE ENVIRONMENT



SanoMist fogger is better option for good area coverage



The main principle of SanoMist fogger is that with very small quantity of chemical and water, it generates a desired critical mass of ULV droplets, which gives finest results for what it is applied for. The smaller the droplet size of the spray more effective is the action of the chemicals being sprayed. SanoMist fogger gives a very fine mist with droplet size less than 1 microns, thus helping the chemical being sprayed to penetrate even the cracks and crevices of the walls. Thereby giving complete aerial coverage in the desired area.

Due to vary small droplet size generated and their low mass weight, the chemical discharged through the SanoMist fogger has more exposure to kill the micro- organism in the air. This not only increases the action of the chemical but also increases the efficiency of the chemical.

Salient features of the SanoMist Used for Fogging Water & Oil Based Solutions are as follows:

- Highest no. Of features and highest area coverage compared to any other conventional fogger in its category.
- High Design Nozzle & its casing made of Stainless Steel to avoid Corrosions & breakdowns
- Uniform mist release from Nozzle, NO control valve required
- The unit has a vertical adjustable head and can be rotated.
- Its compact design utilizes very little space and the unit can be installed without making any structural changes or modifications.
- Hardly required any major maintenance

Newly Introduced !!

MOC of SanoMist being Stainless Steel, has an upper edge in allied Pharma & Healthcare Industry



Application Benefits of Aerial Fogging with SanoMist Fogger & Eco-friendly fumigants:



- Maximum Volumetric Coverage in shortest time span.
- Highly Effective, Safe, Non Corrosive & Non Toxic
- Sterile Area ready for use in 1- 2 hours
- Lesser micron size mist release avoids surfaces / floors wetting
- Increases application efficiency & avoid chemical wastage
- Highly compatible with wide range of disinfectants having Ph 1.5 - 11

* Fogger models available to fog viscous & dense liquids too

Application Areas:

Pharmaceutical & Biotech Industries –

Aerial Fogging to maintain sterility in areas like Manufacturing Vaccines, Injectables, Formulations, Bulk Drugs Unit, QC & QA Labs, Microbiology, Production, Packing & Filling Areas, Tissue Culture, Clinical Labs, Medical Devices, R&D Center, etc.

Hospitals – OT's / ICU, Nursing Homes, Pathology, Blood Banks & Clinics

Food & Beverages, Poultry & Dairy, Animal Houses, Fish & Meat Processing Packaged Drinking Water, Hotels & Restaurant, Pest Control operations, Green House, Floricultures, Seed & Sapling farms, Export & Cold Storage Industry

USP:

- MOC : Stainless Steel, Power Head Casing & Dilution Tank
- **Warranty : 2 years** (Excluding Motor)
- Spares made available at customer's end for specified parts
- After Sales Service within 24 to 48 Hours
- Customised Nozzle

Approved by
all leading :

Pharma, Food, Biotech,
Research & Healthcare Industry

Technical Specifications

Motor	Imported Motor – 240 V, 50/ 60 Hz
Fogging Nozzle	Non rotating, non-clogging, non-corrosive, SS 304 material Nozzle
Droplet Size	Less than 1 micron
Liquid Flow Rate	30 ml/min (Depends on the viscosity of the liquid)
Approximate range	20 – 30 Ft (10 m) Distance & 25 Ft Height in closed atmosphere
Chemicals	Both Water-based and oil-based solutions
	(wide range of formulation can be used)
Tank Capacity	5 Liters
Materials of Construction	Power Head Housing – Electric shockproof high grade engineering plastic Dilution Tank – 5 liter Leakage Proof Stainless Steel Tubing – Silicon grade Fittings – Stainless Steel & Plastic (Both Non corrosive) Nozzle – Stainless Steel Nozzle Casing Strainer / Wiremesh – HDPE fine wiremesh with triple filtration
Options	Nozzles available to fog viscous & dense liquids
Sound Level	< 85 dbA@ one meter
Timer	Digital Timer with inbuilt hour counter & auto switch off provision
Dry Weight	8 kg
Warranty Period	2 years (Excluding Motor)

Marketed by

Sanosil Biotech Pvt. Ltd.



Warden House, 1st Floor, Sir P.M. Road,
Fort, Mumbai 400 001.

☎ 022-22872295 / 43112700

✉ info@sanosilbiotech.com