

ULV Cold Fogger

Ultra-Low Volume Fogging Machine

Product Code: O2005; Ver. 1.2

Product Description

ULV Foggers are cold fogging instruments which mutate large volume of air at low pressure into mists or droplets and are shaded for dedicated purposes, mainly for fumigation, disinfection and sterilization throughout the targeted areas, coats, surfaces with thin even layers, sanitizing the air and surface around it.

The compression of the chemical used by a specially designed nozzle that produces minute cold mist or aerosol helps in fogging, ensuring effective and uniform treatment of chemical being fogged, be it aerial fumigation / fogging or surface treatment.

The fogger has been engineered to meet most demanding and critical task of aerial fumigation/disinfection in sterile areas of Hospitals, Pharmaceuticals, and Bio-tech, having wide range of applications in F&B, Poultry and Hatcheries.

Application Area

- **Pharmaceuticals and Biotechnology:** Aerial Fumigation/Air environment sterility in sterile areas of Injectables, Vaccines, Tablets, Parenterals, IV Fluids, Medical Devices, Bulk Drug Manufacturing, Microbiology Labs, R&D Center, Tissue culture laboratories
- **Hospitals:** Fumigation in OT, ICU, ICCU, Neonatal ICU, AKD units, General Wards, Post-operative wards, etc.
- **Agriculture/Horticulture:** Fumigation in Stables, Greenhouses, Polyhouses, Apiaries, Cut Flowers, Vegetable Storage Areas, Etc.

Key Features and Benefits

- Maximum thrust; Deeper perforation
- Low weight, Portable, Electrically operated ULV power sprayer
- Effective coverage
- Reduced noise level and hassle free operation
- Blow Moulded tank
- Huge quantity of small droplets enables in buildup of high density fog
- Easier to clean
- Cost saving with enhanced efficiency

Specifications

Material:

PE

Tank Capacity:

4.5 L

Droplet Outreach:

10 Meters

Droplet Particle Size:

20 Microns

Gross Weight / Net. Weight :

3.35 Kg/ 2.65 kg

Voltage:

220V, 50Hz

Cable Length:

5 Meters

Incorporated with quick angle lock device, can adjust 60 degree angle up to 40, and down to 20 degrees.

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