

Advance System for **Aerial Disinfection**





Aerial Disinfection System

JETFOG is the most advance electrically operated ULV Fogger for aerial disinfection systems. JETFOG breaks the disinfectant solution into very fine particles and then discharges the same into the surrounding air that maintains contact with the microorganisms present in the environment for a long time duration. It eliminates the risk of cross-contamination.

Applications:

- Hospitals: OT, ICU, General Wards & Dental Clinics.
- Pharmaceuticals: Production Area, Injectable Area, Clean Room Area.
- Laboratories: Microbiology & Tissue Culture.

Food Processing & Dairy Industry.

• Hatcheries, Animal Houses.

Overview & Features:

- Advance SS Nozzle for generating Sub-microns particles with uniformly covering entire area.
- Digital timer to set the precise time for fogging, which includes delayed start with auto off operation.
- UL & CE Approved powerful motor for maximum





Technical Specification



Stainless Steel Gr. 316, Autoclavable, Leak Proof Tank



Delay Start & Auto Switch-Off
Digital timer



Stainless Steel Gr. 316 Flow Control System

Models	6SFC	8PFC	6SFF	8PFF
Timer Devise	Digital Timer (1-99 Min) with 10 Sec. DELAY TIME , Include Hours Counter			
Aerosols	Uniform Sub-Microns			
Liquid Flow Rate	0-50 ml/min. (Adjustable)		50 ml/min. (Fixed)	
Flow Control Systems	Available with SS316 Grade		N/A	
Nozzle Design	Non-Clogging Design with SS316 Needle			
Solution Tank	6 Ltr. SS316 grade (Autoclavable), Liquid filling Nipple with SS Nob Closer	8Ltr. Engg. Plastic Tank with Graduated Marking	6 Ltr. SS316 grade (Autoclavable), Liquid filling Nipple with SS Nob Closer	8Ltr. Engg. Plastic Tank with Graduated Marking
Spread & Reach	>50 ft. distance & 25 ft. height			
Area Covered	Upto 20,000 cu. ft.			
Treatment of 100 sq. Ft. Area	200-400ml Disinfectant solution with 8 min of machine run			
Noise Label	<88 db @ 1 meter			
Air Intake Filter	Triple layer with accurate Air intake for dust & fog separation			
Motor Speed	24,000 rpm (Approx)			
Power Supply	230VAC, 50/60 Hz			
MOC	Hardware SS304, Strainer & Nipple SS 316 , Silicon Tubing Complies to FDA & USP Class VI			
Machine Weight	7 - 8 Kg			
Warranty	5 Yrs/500 Hours Limited Warranty**			



JETFOG 360 °Rotating device which helps covering larger area.

Overview and Features:

- JETFOG 360° Rotation helps to increase the coverage of large area room.
- Uniform treatment of entire area.
- Time taken for treatment is considerably less.
- Validation of aerial treatment becomes easier reliable and more effective.



