

**YORLAB<sup>®</sup> FUMIGATION (FOGGER)**  
**Model No.: YSL / YSI-217**

**Aerial Disinfection System**

**Specifications:**

- Fogger is the most advance electrically operated ULV Fogger for aerial disinfection systems.
- Fogger 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.
- 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.



**Technical Specification**

MODELS	YSI-217 (6L)	YSI-217 (8L)	YSI-217 (6L)	YSI-217 (8L)
Timer Devise	Digital Timer (1-99 Min) with 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**			



Stainless steel Gr.316, autoclavable, leak proof tank



Stainless Steel Gr. 316 Flow Control System



Delay start & auto switch-off Digital timer