



A Special Recognition Award from
Ministry of Industry, Government of India for
"Outstanding Achievement In R & D"



KEY FEATURES

- **Micro Mist®** is the best Ultra Low Volume (ULV) fogging technology of dispensing water based disinfectant formulations. The powerful UL approved American motor and the unique nozzle design helps generate sub-micron (0.3 - 0.6 micron) size droplets. The size of the droplets is validated by a government institution.
- **Micro Mist®** has a uniform flow of 2.5L/Hour and generates uniform sub-micron size droplets through out the entire cycle of the operation
- The UL and CE approved German timer makes sure that the fogging operation is completely automated and unmanned.
- **Micro Mist®** ULV Cold Fogger can be used to apply any water based disinfectants in a safe and efficient way. The sub-micron size droplets ensure maximum efficacy and coverage while using the disinfectant economically i.e minimum disinfectant for maximum coverage and efficiency
- **Micro Mist®** can be used in a variety of areas like hospitals, pharmaceutical clean rooms, Microbiology Labs, Food & Beverage processing plants, poultry, dairies, restaurants, hotels, resorts, schools & colleges, corporate offices and any other area where disinfection is required



**Works best for COVID-19 related
air and surface disinfection/sanitisation
in indoor spaces**



micro mist®

infection control. redefined.
electrical ULV fogging system

TIMER

UL & CE approved German Timer for uninterrupted fogging and long life of the motor

NOZZLE

state-of-the-art nozzles that generates a sub-micron size droplet to ensure maximum efficacy

MOTOR

UL approved, American high-speed motor. Maximum reliability, best performance



TUBES & HARDWARE

medical grade silicon tubing & stainless steel internal hardware for rust free operations

ANTI-SKID GASKET

Anti-skid gasket for firm hold on any surface avoids any falling and damage to the machine

DISINFECTANT TANK

Best grade non-magnetic stainless steel tank that is sturdy and rust free

Technical Specifications

Performance

Droplet Size	: Less than a micron (Validated)
Combined sound level dB	: 92 db @ 1m distance
Rate of output	: 3.0 Liters per hour 50 ml/minute
Jet throw in closed room	: 50 feet distance & 25 feet height
Warranty	: 12 months against all manufacturing defects

Physical

L X B X Ht	: 850mm x 230mm x 490mm
Bare Weight	: 4.48 Kg

Electrical

Supply Conditions	: 220V 50 Hz single phase standard Indian Power Supply
Cable length	: 2 meters. Extra on demand
Drive Motor	: UL certified American make
Timer Switch	: UL & CE certified German make

Material of Construction

Tank & all wetted parts	: Best Grade Non-magnetic SS
Blower Head	: High Purity Aluminum
Hardware	: Best Grade SS
Rest parts	: Compatible to Acidic & Alkaline liquids

Applications

Aerial Sterilisation



Surface Sterilisation



Humidification & Cooling



Our range of other products



Microfog Au®-5

completely autoclavable
5 liter capacity compressed air operated
fogger for aerial sterilisation



Microfog Au®-20


completely autoclavable
20 liter capacity compressed air operated
fogger for aerial sterilisation





AVTech®-25

completely autoclavable
20 liter capacity compressed air operated
sprayer for surface sterilisation

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