TRS01™

a giant step in aerial disinfection.

TRS01
makes disinfection so smart, it helps you in more efficient ways. & more powerful than ever.

www.radiantinnovations.in

TRS 01

Automated Airborne disinfection with PNEUMATIC FOGGER

TRS 01 uses compressed air 70 CFM @ 87 PSI. It atomizes the solution into ultra fine, "dry" fog particles in all 4 directions and does highly effective job of aerial disinfection.

Key Features

- Atomizes chemical solutions using compressed air.
- Projects fine, "dry" fog particles at distances up to 40' in 4 opposite directions.
- Unique system of automatic operation of control valves maximizes nozzle performance, ensures ultra fine aerosol generation & spread in all directions.
- Compatible with (H2o2 + silver) , (H2o2 + peracetic acid) based disinfectant formulations.
- Effective dispersion & penetration into all inaccessible areas.
- Control unit allows selection of 4 directional mode or two directional mode of operation.
- Robust construction, portable system can be used in multiple locations.
- Sanitary construction using stainless steel 316 for piping, nozzles, air and liquid contact parts.
- Range of precision metering tips for dry fog quality variation.
- Venturi action draws pre-diluted chemicals and disinfectants.
- Digital timer facilitates auto START & auto OFF operations.
- Variable height adjustment to sanitize areas with different height.

Technical Specification:

- Requires 70CFM of compressed air @ 87PSI (6 bar)
- Power supply 5amp, 240Vac.
- Room Treatment capacity: 35000cuft / 1000m3.
- Disinfectant consumption: 300-550 ml per 1000cuft of space depending upon quality of fog treatment selected.
- Stainless steel grade 316 Tank : Capacity 9 or 38 liters.
- Engineering plastic tank capacity -12 Liters
- All stainless steel 304, 4 - wheel trolley for portability.
- Tubing: Silicon, medical grade.
- Required air supply line connection -1/2".
- Dimensions: 480 L X 450 W X 1550 H (mm)
- Empty weight: 32 kg (with 38 liter tank)
  28 kg (with 9 liter tank)

Radiant Enterprise
www.radiantinnovations.in

info@fogstarindia.com
sales@fogstarindia.com

Phone: 91 79 40055707, 40077319
M. : 91 98250 50930, 99090 06645