



SATEJ SSD: -SMALL SPACE BIO DECONTAMINATION SYSTEM

PASS-BOX, BIOLOGICAL SAFETY UNIT, VERY SMALL SPACES in BIOTECH, PHARMACEUTICALS, LABORATORIES AND LIFE SCIENCES INDUSTRY.

SPACE DECONTAMINATION – UP TO 1 M³ WITH HELP OF FAN UNIT

SATEJ SSD: Integrated & mobile for very small volumes

Treated volumes: UP TO 1 M³

SATES-SSD has been specifically designed to treat extra small volumes in the pharmaceutical, laboratories, life science and biotech industries.

Its multi-nozzle and separable unit allows a very efficient disinfection of the narrowest areas and very small spaces.

Nozzles to be mounted inside the space to be treated while the machine with control box remains outside for easy and safe monitoring.

Fixed and mobile, the best of both worlds!

Features of SATEJ-SSD

-) Separable unit that can be integrated in tight spaces
-) Nozzles to be mounted on the wall at suitable location of the space to be treated, while the main control unit remains outside.
-) Adaptable to all typology of needs
-) Very fast diffusion time
-) Proprietary nozzle nebulisation technology allowing homogenous diffusion in very small area
-) Recommended with 6% to 8% H₂O₂.
-) 100% biodegradable, residue free biocide



Technical Specification.

-) Volume treated: UP TO 1 M³
-) 2 or more nozzles with liquid supplying tubing and power cord connections, to be positioned on the inside wall of the space to be treated
-) Liquid required for 1M³ space : 30ml @ 1.2ml/min (+/- 25%)
-) Diffusion time: up to 25 minutes , for treatment of 1M³

Above data for reference only, actual values may vary depending upon set up.

-) Droplets size: 5 to 12 µm
-) Up to 20 consecutive cycles
-) Biocide tank: 250mL
-) Power: 20W
-) Size (l x w x h):220 x 300 x 250 mm
-) Nozzle, liquid line Materials compatible with 6% to 8% H₂O₂
-) Minimum maintenance, robust device
-) Works on mains power
-) Power supply: 240V AC, 50/60Hz, 1,8A