

switch to better!

ADVANCED **AUTOMATED** DISINFECTION SYSTEM



YANTRATM **05**
AUTOMATED

www.radiantinnovations.in

ADVANCED **AUTOMATED** DISINFECTION SYSTEM



- Dry aerosol fog of oxidizing free radicals out of H₂O₂ disinfectants
- Gas like diffusion with high volume output
- 3D contact with large area coverage accuracy, continuous running: 60 minutes
- Very thin film deposition, no excessive wetness
- Space treatment : Up to 16000 cuft
- Safe for medical equipments

Technical Specification:

- Throw 50ft, 28ft height
- Ultra low Disinfectant solution consumption: **200ml/1000cuft - 7ml/m³**
- Automatic dosing, 45ml/minute flow rate
- Motor Housing: Special Cooling vents for air colling of turbo motor
- Cartridge type filters: Easily removable and cleanable
- Solution Tank Assembly: 5 Liter, SS Gr. 304

Enter Room Size (ft)

L X W X H 20 20 10	POUR Dilution 0800 ml	Delay Time : 00:30 M/C Run Time : 13:20	ROOM NO : 01 SAVED RST
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DIGITAL USER INTERFACE FOR AUTOMATED PROCESS

- Enter room size & set the volume of room under the treatment.
- Pour required solution advised by the machine.
- Delayed start to leave the premises & Auto OFF operations.

Can Save upto 10 different room sizes.



Applications:

- Hospitals: Operation Theaters, ICUs
- Pharmaceutical Plants: Sterile areas
- Laboratories: Microbiology, Tissue Culture
- Food Processing, Animal Houses, Hatcheries
- Disinfection Treatment again Disease Epidemic

New Air Suction Filter Set :

- Filter Element: Made of stainless steel Mesh, suitable for high air flow suction
- Better filtration of Aerosol fog, moisture
- Washable with warm water and reusable.
- Ensure it is dried before reuse.
- Filter cage/disc – Engineering Plastics.

YANTRA™
AUTOMATED **05**

+ *Rotoplus Turntable*



ROTOPLUS™
TURNTABLE
(Optional)

- 360° aerial treatment, 24000cuft capacity
- Wt. carrying capacity in rotation: 30kg.
- Rotation speed: 1 rpm

Ordering Information (Product Code)

Yantra 05 Automated with SS316 Tank	: 2600 AT
Rotoplus Turntable	: 2400 AT

Yantra 05 Automated + Rotoplus & Trolley are flitted as a single unit ensuring easy mobility

YANTRATM
AUTOMATED 05

+ Rotoplus + Trolley



Ordering Information (Product Code)

Yantra 05 Automated with SS316 Tank	: 2600 AT
Rotoplus Turntable with lockable attachment	: 2400 AT
Trolley	: 3600



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