

Fisher[®]

AIRBAR

Indoor AIR STERILISER

*Kills viruses, bacteria and spores
in indoor air in just 30 mins!*



- Professional Air Disinfection Technology
- Filter Free Design
- Quiet
- Wall Mount, Compact
- NABL Certified

Applications

- Offices, Conference rooms
- Clinics, Dentists, ICU, OT
- Home Theater, Showrooms
- Malls, Banks, Schools, Labs
- Waiting rooms, Restaurants

Sharp
innovating
since 1967

AIRBAR

Indoor AIR STERILISER



Indoor air is full of contaminants such as bacteria, viruses, molds, spores etc triggering reactions for various diseases including asthma and allergic conditions. When AIRBAR is installed, the spreading of germs is prevented. Microbial load in the air is eliminated protecting people from harmful diseases.

Professional Air Disinfection

Germicidal UV-C rays at wavelength of 253.7 nm is proven to kill all types of virus, bacteria and spores in air by disrupting the DNA of microorganisms, preventing them from reproducing and there by killing them.

Safety

The patent (pending) technology protects UV rays from radiating outside the AIRBAR. The germicidal UVC rays are contained inside the metal shield to ensure safety of occupants of the room!

Features

- Kills all types of viruses including Corona virus, bacteria, fungus, mold (spores)
- Quiet operation, Easy wall mounting
- No radiation of charged particles or ions
- Safe for occupants
- Professional UVC air disinfection technology from Philips
- Lamp failure alarm, Low power consumption

Operation

AIRBAR can be kept running the whole day or for a few hours based on people movement in the room. The unit can be switched off when the occupants leave the room.

Air Circulation

Air circulation inside the room is necessary using a fan or AC to ensure effective disinfection of the entire room. For larger rooms multiple units are recommended.

* Kill Efficacy

When tested in a 1000 cubic feet room on bacteria for 30 minutes as certified by NABL.

AIRBAR-1 : 75%

AIRBAR-2 : 95%

Kill rates close to 100% can be achieved by operating for longer time.

Easy Installation

Installation is as simple as hanging a photo frame. AIRBAR models are available mounted on wheels.

Consumable

UV lamp life = 9000 hours.

Lamp must be replaced after 3 years when used for 8 hours/day.



	AIRBAR-1	AIRBAR-2
Recommended	LIGHT people traffic	HEAVY people traffic
Max Area	800 sft/ 75 sqm	1200 sft/ 110 sqm
Kill efficacy*	75%	95%
Power	50 W	80 W
UV-C Lamp	1 x 25W	2 x 25W
Lamp life	3 years @ 8 hours/day (9000 hrs)	
Weight	2.5 kg	3.5 kg
Size (mm)	680 x 110 x 80	680 x 130 x 80

Cabinet RO Plant

Range: 400 - 5,000 Ltr/Hr

Simple one touch operation, Compact size, Artificial Intelligence program saves operation cost by 50%.

Use: Whole house, industry, hospital, restaurant, apartment, micro brewery



UV MAX water steriliser

Range: 1,000 -32,000 Ltr/Hr

Kills pseudomonas in hospital waters. Displays lamp life, alarms for lamp failure, dust.

Use: ICU, dialysis centre, drinking water packaging units, restaurants, brewery, pool, fish pond



DURA UV Water Dispensers

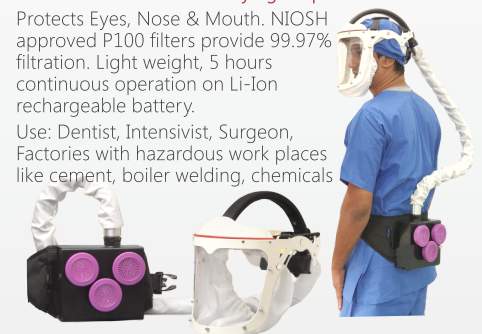
Range: Single outlet, Double outlet
Flow: Momentary / Continuous
Stainless Steel SS304, compact, wall mount, easy maintenance, lamp failure indication.
Use: Hospital, school, factory, office



AIRPRO Powered Air Purifying Respirator

Protects Eyes, Nose & Mouth. NIOSH approved P100 filters provide 99.97% filtration. Light weight, 5 hours continuous operation on Li-Ion rechargeable battery.

Use: Dentist, Intensivist, Surgeon, Factories with hazardous work places like cement, boiler welding, chemicals



Fisher Pumps P Ltd is an ISO 9001 company and part of the Sharp group established in 1967 in Coimbatore, India. Fisher specialises in cabinet RO systems, air, water sterilisation and industrial pumps. Winner of the 2021 IDEA ICON award from Tally solutions for developing innovative life saving products during the pandemic.

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Specification subject to change without prior notice

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