



## Breeze-UV™ is a Silent Yet Industrial Grade, Indirect Upper Air Sanitizer for *Occupied* Rooms!

*Ideal for hospitals, clinics, patient rooms, nursing homes, private homes, restaurants, offices...*

**Breeze-UV™** has adapted UVGI technology in all its products. The latest product to use it is the UR (Upper Room) range which is specially designed to operate 24/7 in healthcare environments where there is *continuous occupation*. A unit is wall-mounted with its parabolic reflectors and louvers confining the germicidal irradiation to the area above the room occupants' heads (upper room). Effective air disinfection then depends on good vertical air movement between the upper and lower room, normally generated by thermal convection and the natural air flow within the room.

The UR UVGI range units can each cover areas of approximately 400 sq. ft. offering **24/7 protection** for staff, customers, patients

or visitors. They are ideal for any enclosed space where infection control is required such as hospitals, medical clinics, food processing plants, nursing homes, schools, gyms, laboratories, consulting rooms, homes, locker rooms, dental offices, kitchens, etc.

This technology is in common use in USA hospitals. The Breeze-UV™ version is a fraction of the cost of similar American and other European versions with comparable efficacy performance.

Offensive odors and infections are caused by bacteria, viruses, molds and fungi in the air and on surfaces. Traditional methods offer a temporary solution or just mask the smells.



**561-531-9398**

## Quick Details

- Power Source: Electrical
- Type: Germicidal UV Lamp
- Certification: CE or UL optional
- Power (W): 32 W
- Voltage (V): 120 50Hz
- Brand Name: Breeze-UV
- Model Number: BR-120



## Specifications

Air disinfection sterilizer purifier cleaner utilizing UVC technology for clinic, hospital, nursery, childcare, school, food processing plants...

Utilizing ultraviolet lamp technology, MRSA-UV products kill up to 99.9% of airborne bacteria and viruses, black mold and fungal growth, reduce odors and respiratory allergens, and reduce airborne transmission of influenza, colds, and viruses.

- 1) Anodized solid extruded aluminum housing durable structure
- 2) 15pcs flat black louvers with 1/4inch spacing design
- 3) High reflective solid extruded aluminum twin focus parabolic reflector design
- 4) Powerful 32w dual tube compact PLL UV lamp with 9,000hrs rated average lamp life
- 5) UVC output: 370uw/sq. cm @ 0.5meter and 160uw/sq cm @ 1 meter from unit for effective airborne disinfection
- 6) Adjustable louvers angle 0-5 degree adjustment toward ceiling
- 7) Wall mounting height requirement: 2.2meter (7.2ft) from bottom of fixture unit to the ground floor
- 8) Covering area: 250-300 sq. ft. approx.
- 9) Louver assemblies are hinged for ease of lamp change and maintenance
- 10) On/Off switch is standard
- 11) UL CE listed state-of-the-art high power factor electronic smart ballast with 120-277VAC input
- 12) 2m detachable grounded power cord
- 13) Dimensions: 460mm x 190 x 190 (18" x 7.5 x 7.5)
- 14) Shipping weight: 5Kgs (11 lbs.)
- 15) Sq. ft. coverage: 400 sq. ft.
- 16) Low cost of ownership

