Whitebox Air Cleaner

Ensuring a truly hygienic hospital environment

Whitebox Air Cleaner offers a solution that targets both airborne and surface-borne bacteria and pathogens. Through advanced UVC light technology, it not only purifies the air you breathe but also neutralizes harmful microorganisms on surfaces.

It has an unparalleled ability to disinfect the air for hospital staff and patients. It eliminates airborne bacteria, viruses, and allergens, providing peace of mind by reducing the risk of airborne infections and respiratory issues.

Whether installed in healthcare facilities, surgery settings, or nursery homes, it guarantees consistent pathogen elimination. With its user-friendly design and low maintenance requirements, Whitebox Air Cleaner stands as an investment in long-term health.

For more information contact
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Whitebox Air Cleaner

TECHNICAL DATA

Material: Metal casing with smooth anodizing surface finish

Colors: White

External dimensions (wxhxd): 145x145x980 mm

Weight: 5,6 kg

Mounting: Ceiling, wall or standing. Accessories included

Noise Level: No recognizable sound <30db

Recommended cleaning area: 30-60 m2

Air flow: 70-140 m3/hour

Light source: UV-C LED, 50 000 burn hours, No mercury

Mains input voltage: 100-240 V

Driver: Separate (included)

Power use: 45W

Protection: IP21

BENEFITS

- Dual-Action Pathogen Elimination
- Total Air Disinfection
- Versatile Application and Efficiency
- Safe, silent and easy to install

FAQ

How does UV-C work?
The wavelengths of UV-light are shorter than those of visible light. Research and scientific studies have confirmed the ability of UV-C light to damage the DNA of microorganisms and prevent their reproduction in a variety of industries and environments. UV-C light disinfects safely within seconds without use of chemicals which makes the technology user friendly and environmentally safe.

Can UV-C light be harmful to people?
The opposite, UV-C cleaned air is totally safe for humans. Whitebox are using UV-C LED which is completely mercury free.

Why should I use Whitebox Air Cleaner?
The air cleaner targets both airborne and surface-borne bacteria and pathogens. The device, not only purifies the air you breathe but also neutralizes harmful microorganisms on surfaces, ensuring a truly hygienic hospital environment. As much as 17-20% of all sick leave in a workplace is due to airborne pathogens.

How do I install a Whitebox Air Cleaner?
Plug in the provided cable into the wall socket. Turn on the electricity switch at the back of the box, once this is done it is ready to use.

How do I use a Whitebox Air Cleaner?
Select the enclosed area to disinfect. Start the air cleaner and it will immediately begin consistent pathogen elimination with maximum effect after 24 hours.