

BioZone® Air Purifier AirCare (AC) Series

Cleaner Air Healthier Life





Eliminates airborne and surface microorganisms



Decomposes volatile organic compounds (VOCs) and other organic compounds



Removes hazardous chemical gases



Reduces unpleasant odours

BioZone® Air Purification Technology: PhotoPlasma™



PhotoPlasma™ is generated by airborne molecules such as oxygen and water vapour under the exposure of the specialized UV spectrum. It includes reactive oxygen species, free radicals, electrons, etc., which actively capture various air contaminants, and rapidly destroy their structures through a chain of reactions. In this way the contaminants are decomposed and converted into harmless end-products like carbon dioxide and water.

Applications



Performance

Eliminate up to:

99.48%

Airborne Bacteria

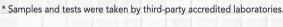
Surface Bacteria

99.99% 95.13%

Product Installation

TVOCs

Formaldehyde



Nominal Specifications

| Model | AC-10 | AC-20 | AC-30 |
|------------------------|-------------------------|--------|-------|
| Size (mm): | 401(L) x 131(W) x 91(H) | | |
| Weight (kg): | 1.8 | | |
| Power Input: | 110-240VAC, 50-60Hz | | |
| Power Consumption (W): | <16 | | |
| Lamp Life: | | 1 year | |

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