

# BioZone® Air Purifier ExcelZone (EZ) 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<sup>TM</sup>



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**

#### **Product Installation**





#### **Performance**

Eliminate up to:

99.48%

Airborne Bacteria

99.99%

Surface Bacteria

95.13%

**TVOCs** 

100%

Formaldehyde

## **Nominal Specifications**

Model	EZ-10	EZ-20	EZ-30
Size (mm):	315(L) x 100(W) x 60(H)		
Weight (kg):	1.3		
Power Input:	120-240VAC, 50-60Hz		
Power Consumption (W):	<16		
Lamp Life:	1 year		



<sup>\*</sup> Samples and tests were taken by third-party accredited laboratories.