

# BioZone AirCare™ Series

The Filterless 5-in-1 Air Purifier with Plasma Technology.  
The Solution For Your Excellent Indoor Air Quality (IAQ).



## Genuine Pure Air for the Community

### — Recurring Problems in Communal Facilities

- Infectious micro-organisms
- Unpleasant odours
- Moulds and harmful impurities
- VOCs from business and industrial environment

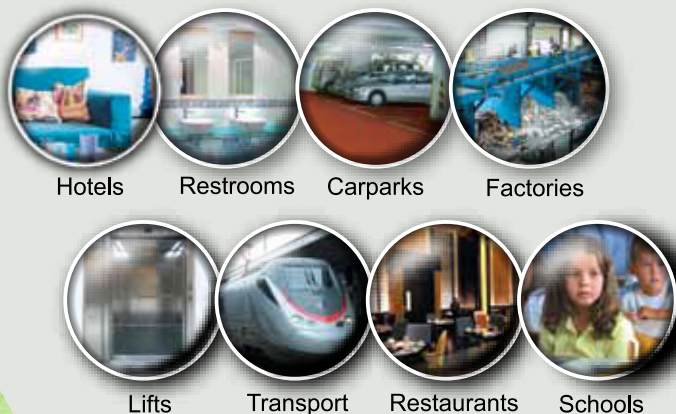
### ✓ The AirCare™ Air Purifier

- 5 in 1 Air Purification Technology
- Destroys odours, bacteria, viruses, moulds, fumes and other airborne impurities
- Quiet and economical
- No need to use consumable chemicals, filters or scents

### + The AirCare™ Advantages

- Improve indoor air quality
- Clean working and public environments
- Customer and staff satisfaction
- Effective and advanced

### Main Applications :



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(formerly known as Galaxy Overseas Sdn Bhd)

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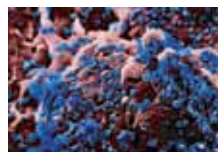
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# BioZone AirCare™ Series: AC 10, 20, 30

## Technology Validations

### CNRS H5N1 :

Reduction of virus up to 99.9998% in less than 0.44 seconds.



\*Ref no. : DE082\_2007 By CNRS  
The National Scientific Research Centre under the authority of France's Ministry of Research

### Dublin Test\* :

70% bacteria reduction in a real environment



\*Ref no. : V0273  
School of Biomolecular and Biomedical Science, University College Dublin, Belfield, Dublin 4, Ireland.

Agar plate incubated at 37°C for 48 hours for air samples taken in a sealed room (Series 1) : sample taken (a) before BioZone treatment; (b) after BioZone treatment.

### Model Selections :

Model	Suggested Coverage Area in Normal Office Environment	#
AC - 10	50 sq. m	
AC - 20	75 sq. m	
AC - 30	100 sq. m	

### Specifications :

Model No.	AC - 10	AC - 20	AC - 30
Dimension (mm)	401 (L) x 131 (W) x 91 (H)		
Net Weight (gm)	1130	1155	1180
Power Input	12 VDC		
Power Adaptor	100-240V ~ 50-60Hz		
Lamp Life	8000 hours		
Warranty	One Year		

\*Specifications and design are subject to change without notice.

#Performance and effective coverage will depend on degree of contamination in the concerned environment.

### BioZone Technologies

- **Photoplasma** disinfects the air by destroying the reproductive capability of micro-organisms and reduces their number.
- **Photo Catalytic Oxidation** breaks down VOCs catalytically.
- **Germicidal light (UV)** inside the machine sterilizes the micro-organisms that pass through.
- **Negative Ions** decrease concentration of harmful chemicals and dilute the presence of positive ions in the air to produce a fresh feeling.
- **Ozone** obliterates bacteria, viruses, fungi, and removes odours from the air.

### Technology :

