

# INCREASE HYGIENE & PERFORMANCE REDUCE MOULD, BACTERIA & ODOURS PRESERVE FOOD



**HELP  
TURN  
THIS**

**INTO  
THIS**



## COOL ROOMS

Cool/cold rooms walls and in particular the fan units are often neglected in regular cleaning and hygiene control.

Mould/ bacteria can grow almost everywhere and on any surface and these contaminants are easily circulated throughout the coolroom.

A cold storage area needs to be kept clean to prevent a health hazard and also help maintain performance.

Food can become contaminated and affect the flavour of food items resulting in health violations.

Both dirt and dust must be cleaned



## REFUSE ROOMS / GARBAGE CHUTES/ LAUNDRY ROOM ETC

High levels of odour and bacteria can be found in all refuse rooms, garbage chutes.

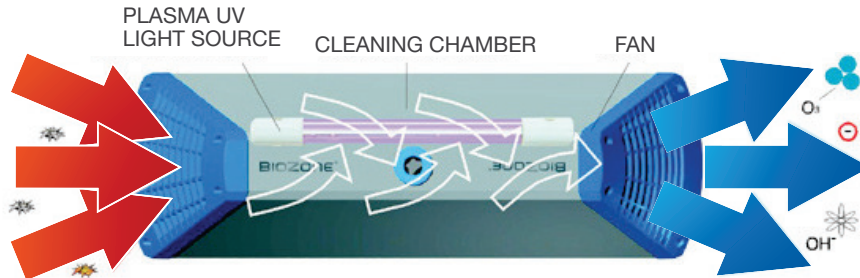
Laundry rooms can be either high odour, musty environments but also filled with chemicals.

These locations can affect surrounding areas and leak out causing all sorts of negatives from health and customers perceptions.



**BIOZONE AIRCARE TECHNOLOGY CAN HELP  
REDUCE ALL THESE PROBLEMS  
CIRCULATING ACTIVE PLASMA AIR TECHNOLOGY**

## Biozone's Technology



## Utilizing the following technologies for Active Air & Surface Purification

### BIOZONE Photoplasma

Highly energized excited atoms, molecules, radicals and free electrons – Used to create the Oxidation and sanitizing power of 180 times UV and 2000 times Ozone

Very effective as it can travel in the air to continue active purification of all areas and surfaces

### Deep UV Light

Sanitizing germicidal light, killing airborne bacteria and viruses.



### Negative Ions

Charged ions attract positive contaminated air particles, weighing them down to remove from air.

### Low Level or Shock Ozone Levels

Highly reactive O<sub>3</sub> molecules attack odour causing pollutants and break down bacteria cell membranes.

### Photocatalytic Oxidation

Hydroxyl radicals oxidize bacteria pollutants and break down VOC's and chemical pollutants (e.g nicotine, ammonia, formaldehyde etc).



**Product Code:** AC10, AC20, AC30  
**Power:** 240v / 50 watts  
**Dimensions:** 400 x 130 x 93 mm  
**Warranty :** One Year

### Features

Status lights on the unit showing power on / lamp operation and lamp replacement.

### Maintenance

- Uses Low Energy Consumption
- Requires no replacement filters, Batteries or Cartridges
- Low maintenance. Save on labour costs and \$'s
- Increases overall customer and employee satisfaction and health
- Increase efficiency and energy savings in cool rooms
- Reduce food spoilage in cool rooms
- Increase hygiene

### Recommended Use

- Washrooms
  - Clean rooms
- Room Sizes AC10 = 5-10m<sup>2</sup> ; AC20 = 10-15m<sup>2</sup>; AC30 = 15-20 m<sup>2</sup>