

OXIRA

Global Standard
Air Neutralisers



Australian Made

OXIRA Air Neutraliser

- ▶ Reduces airborne micro-organisms

- ▶ Viruses
- ▶ Bacteria
- ▶ Yeast
- ▶ Fungi
- ▶ Mold



- ▶ Effectively cleans the air, utilising ultraviolet at frequencies exact to sunshine. Mimicking the natural germicidal effects of sunlight.
- ▶ All top quality components, including ultraviolet lamps from Heraeus GmbH, a medical pioneer since 1851.
- ▶ All natural, no chemicals.

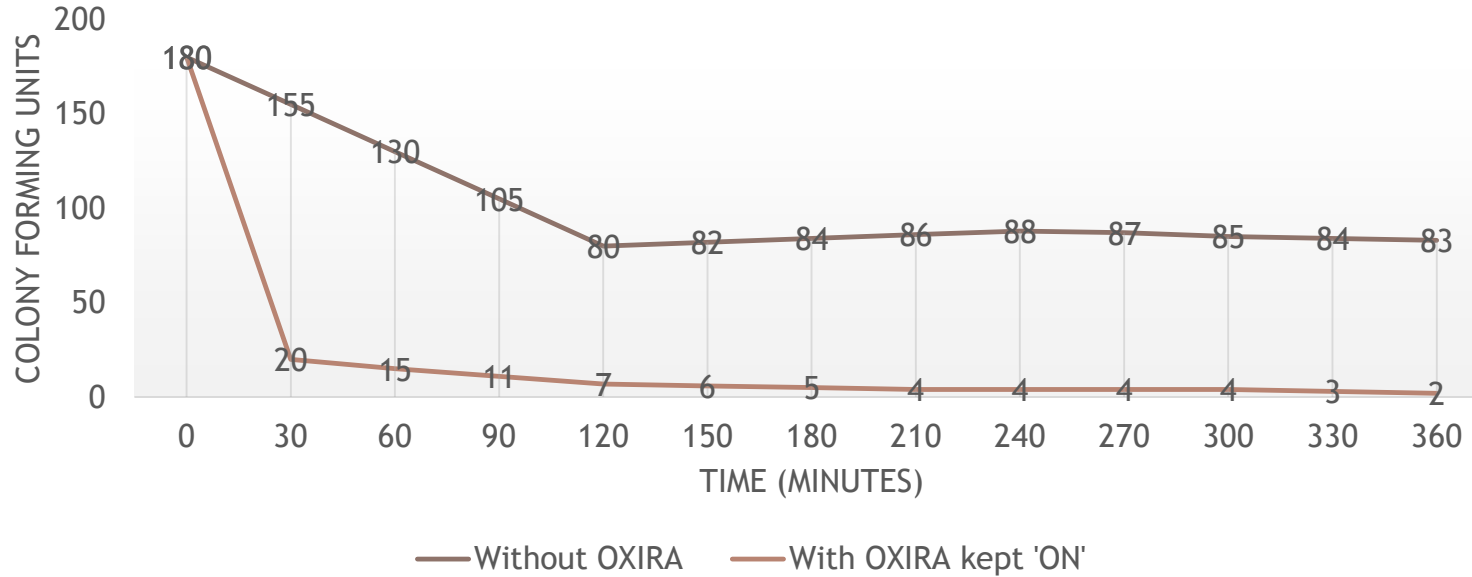
Tests & Certifications

- ▶ The Royal Melbourne Institute of Technology
(based in Australia, established since 1887)
- ▶ The Haffkine Institute of Advanced Disease Research
(based in India, established since 1899)
- ▶ Bhatia Hospital
(prestigious hospital in India, established 1932)
- ▶ China Center for Disease Control and Prevention
(central government health authority)

Bacteria Species

Colony Forming Units (CFU) of bacteria species in a non-sterile room

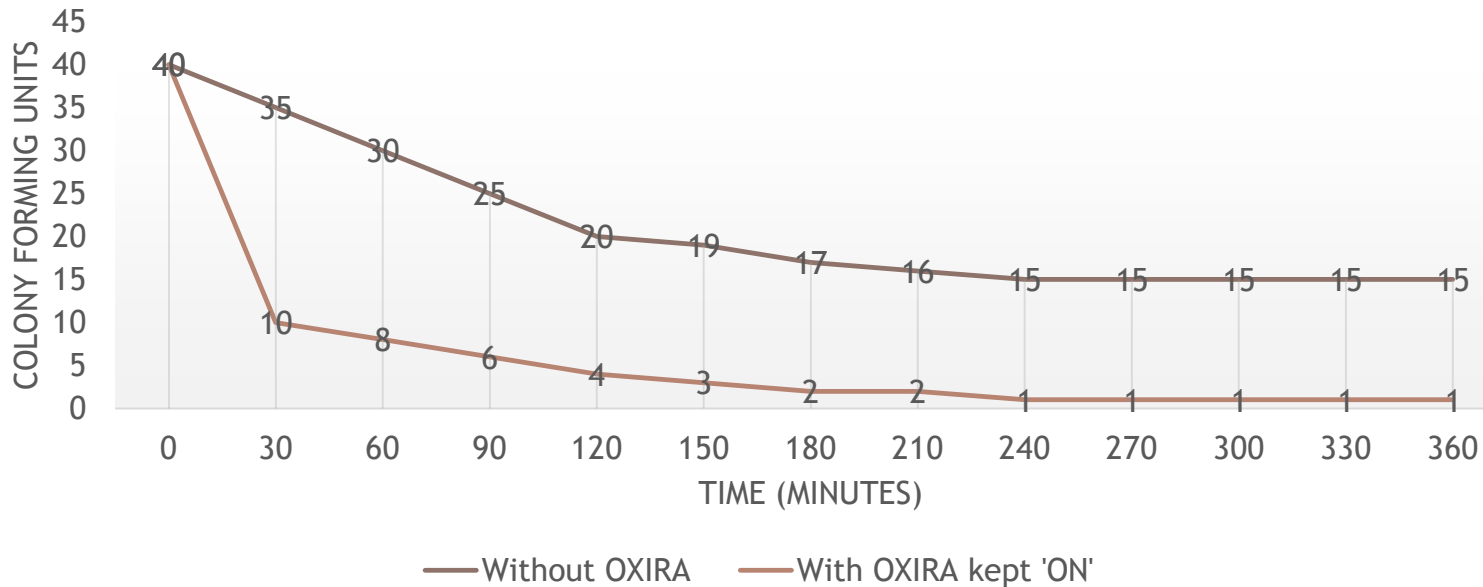
CFU Vs Time



Fungal Species

Colony Forming Units (CFU) of fungal species in a non-sterile room

CFU Vs Time

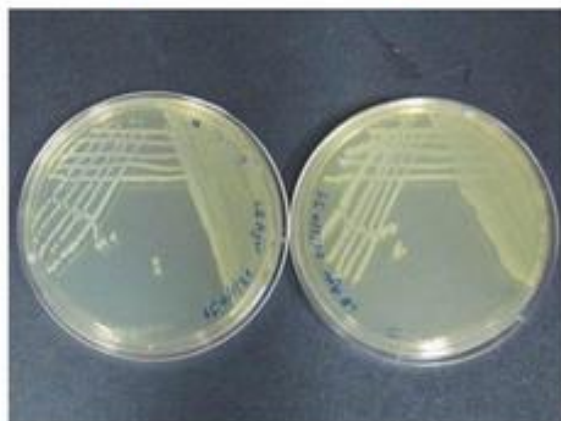


WITH OXIRA

W/O OXIRA

WITH OXIRA

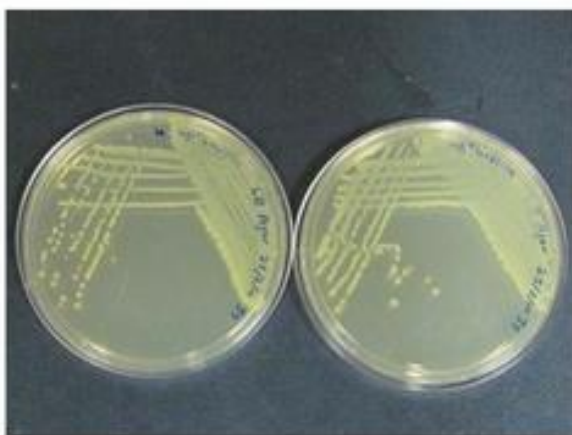
W/O OXIRA



E. coli Day 1



E. coli Day 8



Salmonella Day 1



Salmonella Day 8

Designed with 6 key principals

- ▶ **Compact**, with its extremely small size, gives flexibility in usage in multiple areas as required.
- ▶ **Quiet**, special fan geometry, provides a gentle airflow for effective germicidal effect, at a whisper quiet 21dB.
- ▶ **Low Operating Cost**, requires no more than 18W of energy to run.
- ▶ **Low Maintenance**, life of UV tubes is approx 10000hrs.
(12month service recommended)
- ▶ **Effectiveness**, proactively takes in air, sanitises the air in its chamber and circulates it back into the room. Utilising german ultraviolet technology.
- ▶ **Safety**, designed to eliminate any line of sight exposure to the eyes and skin from this UV tubes

Suitable Uses

- ▶ **Hospitals:** throughout all areas
- ▶ **Medical Practices:**
waiting Rooms, treatment Rooms
and doctors rooms
- ▶ **Aged care:** throughout all areas
- ▶ **Schools:** classrooms and staffing areas
- ▶ **Hotels:** reception areas and rooms
- ▶ **Offices:** all areas
- ▶ **Food & Beverage:** preparation areas
and counters
- ▶ **Residential:** throughout
- ▶ **Supermarkets:** Deli's
- ▶ **Shopping centres:** toilets and information
areas

Benefits to Facility

- ▶ Increased Protection of staff in a healthcare facility.
- ▶ Reduction of cleaning chemicals
- ▶ Reduction of deodorising sprays
- ▶ Possibility of good effect on facility insurance premiums.

Example Clients

A small example of OXIRA's clients:

- ▶ Royal Children's Hospital, Australia
- ▶ Eldercare & St.Hilarion Aged Care Groups, Australia
- ▶ Children's Respiratory Foundation, USA
- ▶ Mount Elizabeth Hospital, Singapore
- ▶ Specialised Poultry Nurseries, Malaysia
- ▶ Beijing General Hospital, various departments, China
- ▶ Salatiga Hospital, clinical pathology, Indonesia
- ▶ Magelang Hospital, clinical laboratory, Indonesia
- ▶ Banjarmasin Hospital, infections department, Indonesia
- ▶ Numerous Hospitals, operating rooms, India
- ▶ KF BioPlants, live tissue production and pharmaceuticals, India

Thank You



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