## **ewater**systems

# **Product Overview**

## Hygiene that doesn't cost the Earth

Introducing the most sustainable TGA listed disinfectant, sanitiser and cleaning solution available.

#### What is eWater?

eWater is a safe and effective disinfectant, sanitiser and cleaning solution that is produced by an onsite generator.

Versatile and effective, eWater is a sustainable and proven alternative to expensive and harsh commercial chemical consumables.

#### **Applications**

eWater can be used for a wide variety of applications including -

- · Commercial cleaning
- · Foodservice & food safety
- Food processing
- Housekeeping

#### **Onsite Generation**

eWater is produced by an eWater onsite generator using only salt, water and electricity.

Produced at the press of a button, eWater provides supply independence, cost savings and reduces plastic consumables.

eWater does not contain any harmful chemicals or synthetic fragrances, making it the safest hygiene solution to use around staff, customers, children or residents.

eWater is a proven and effective food contact hygiene system for food safety.

#### Accreditations

eWater has been extensively tested and proven to kill a wide range of pathogenic microganisms, meeting national regulations including -

- TGA listed Commercial Grade Disinfectant approved for use to kill COVID-19.
- HACCP Certification for compliance within a commercial food safety program.
- Australian Organics for food safety compliance within an organic food production system.
- GECA Certified for independent environmental assurance.

#### American Government Department of Health Therapeatic Goods Administration







#### **Green Building Certifications**

- The eWater Hygiene System provides numerous contributions for green building certifications.
- Electrolysed Water can be specified within the green cleaning protocols and credits can be gained both directly and indirectly.



#### In Good Company

A proven and versatile solution for hygiene management and infection control, eWater has been used by leading organisations across Australasia for over a decade.

- Australia Parliament House
- MCG Stadium
- Commonwealth Bank HQ
- Royal Childrens Hospital
- St.Vincents Hospitals
- Griffith University Taronga Zoo
- David Jones

- Sydney Convention Centre
- Regis Aged Care
- Google
- Hyatt Hotels
- YMCA Childcare Centres
- Colonial Leisure Group
- Merivale Hotels
- Victorian Department of Justice

# Why choose eWater?

# Supporting healthier work environments

- Hypoallegenic
- Sensitive on skin
- Leaves no chemical residue
- Fast acting infection control

# Reduce your environmental impact

- No trade waste
- Reusable consumables
- No toxic chemicals
- Biodegradable

#### Save money on chemicals

- Cost of production \$0.034 per litre
- Capital ROI less than 3 years with 10 year product life span.

### Future proof with less risk

- Reduce compliance and risl management.
- Secure your hygiene supply chain.
- Contributes to all major green building certifications.

#### Certified Business for Good



eWater Systems is an Australian owned company and world leader in commercial water electrolysis systems.

We believe in the power of business for social and environmental good.

#### Contact our Team

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# **Customer Testimonials**

#### **Griffith University | ISS Facilities services**

Installation: 5x ROX10 Standalone Systems (one per campus)

Application: Commercial Cleaning

"We use eWater in basically all areas of cleaning where we used to use chemicals. Commercial cleaning unfortunately traditionally carries with it a high level of chemical use...

From an environmental perspective, the reduced impact using eWater is really significant... eWater has reduced our costs by a long shot".

Phil Wood, Key Account Manager Griffith University ISS Facilities Services

#### **International Convention Centre Sydney**

**Installation:** 2x ROX60-400 Reticulated System

Application: Food Safety + Kitchen & Front of House Cleaning

"Our eWater System plays an integral part in our day to day kitchen operation, it ensure our food is produced safely, cuts down on the normal costs associated with cleaning chemicals and greatly reduces our impact on the environment."

Kitchen Manager International Convention Centre Sydney

#### Monash Health

**Installation:** 1x ROX60-400 Reticulated System

Application: Food Safety + Kitchen & Front of House Cleaning

"We'd recommend eWater to anyone interested in the highest levels of food safety. Its very effective and being reticulated through our production kitchen, its easy convenient to use. It's contributed greatly to reducing our chemical expense."

Imran Hanif, Central Production Kitchen Manager Monash Health

#### Sunshine Coast University | Biniris Facilities

Installation: 1x ROX60-400 Reticulated System

Application: Food Safety + Kitchen & Front of House Cleaning

"We have done a lot of testing and it has never failed. It cleans everything – stainless steel, glass, floors, surfaces. Implementing eWater has enabled us to replace 7 different chemicals with eWater and the system paid for itself in about 12 months."

Joy Dillion, Contract Manager Biniris Facilities Services

#### **ARUP Head Office Melbourne**

Installation: 1x ROX10 Standalone Systems

Application: Commercial Cleaning

"The eWater Hygiene system has eliminated the need for chemicals for cleaning while reducing plastic waste from cleaning products in our office. This has resulted in a number of benefits from health and wellbeing, through to environmental, embodied energy and waste impacts."

+ eWater contributed credits to ARUP's WELL Certification.

Samantha Peart, Director Sustainability Development Victoria

(ex. sustainable building leader VIC/AU ARUP)

#### Rockpool Dining Group | Neil Perry

Installation: 10+ ROX10 Standalone Systems

Application: Food Safety + Kitchen & Front of House Cleaning

"Sustainability is a part of our complete DNA. It's about doing our part to look after the planet. Our eWater System is super important to me personally and to my businesses. Hopefully at some stage it will be mandated by local councils and governments that that every kitchen has to have some kind of natural sanitation scenario."

Neil Perry, Founder Rockpool Dining Group + Margaret Restaurant

#### **YMCA** Childcare

Installation: 16x ROX10 Standalone Systems (one per centre)

Application: Commercial Cleaning

"It cleans surfaces, washes food and keeps toys clean, all without any harmful chemicals. eWater is completely revolutionising the need for strong and harsh cleaning agents while ensuring we have a good balance of cleanliness in our childcare centres."

Robyn Mackenzie, Area Manager Child Services YMCA Victoria

#### Canva

Installation: 1x ROX10 Standalone Systems

Application: Commercial Cleaning

"We put a lot of thought into our waste management here at Canva and are always looking for new and clever ways to be more sustainable and kind to the planet. eWater has been a great way to help reduce the amount of chemicals going down our drains and into the environment".

Mark Hanover, Head of Food & Beverage Canva



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# **Product Options & Specifications**

#### eWater Standalone System

Model: eWS ROX10 Water Electolyser

Light commercial unit designed for on demand product at point of application.

#### Capability & Features:

- · Easy to install within existing or new site.
- · Install over bucket or regular sink with drainage.
- Ideal for use in commercial kitchens, cleaning closets and food prep areas.
- Capable of supporting cleaning team with space up to approx 50,000m<sup>2</sup>.

#### **Key Specifications:**

• Production rate: 3L per minute.

• Yield/Consumables: 1000L per 500G salt+5L water (brine)

• Dimensions: W350 x H340 x D185

Inputs: Mains water supply, 240V 10Amp GPO

Supplied: Flexi faucets, brine tank, pressure

reducing valve.



#### eWater Reticulated System

Model: eWS ROX60-200 Water Electolyser

Large commercial base plant with reticulation to dedicated outlet points to specified points in building.

#### Capability & Features:

- · High volume delivery and expandable storage tanks.
- Can be retrofitted but typically specified in build project.
- Ideal for multi-application/full integration environments or where high volume, secure supply is required.
- · Capable of supporting whole building facilities.
- · Dedicated automatic dispensing handwash stations availabile.

#### **Key Specifications:**

• Production rate: 6L per minute.

Yield: 1000L per 500G salt+5L water (brine)
Dimensions\*: L1350 x H1800 x D1160 (spatial)
Inputs: Mains water supply, 240V 10Amp GPO
Options: 200L Expansion Tanks, Handwash

dispensers, Flexi AY Faucets.



### Flexi AY Faucets





### **VDW Auto Dispensing Handwash**





<sup>\*</sup> Information provided represents basic spacial requirements only. For further information, please contact eWater Systems to request a copy of the full Product Data Sheets and to discuss your requirements.