



ReNew Ozone 03

A water-wise, energy efficient laundry stystem for hospitality businesses.

Brought to you by



JayWash is Richard Jay's original commercial laundry division – the backbone of our award-winning business. Our marquee service encompasses all Richard Jay commercial and industrial laundry solutions, including premium machinery from global brands, installation, technology, breakdown repairs and maintenance.



## THE BENEFITS

Designed specifically for hospitality providers, the ReNew Ozone vo3 laundry system is proven to reduce your laundry's reliance on hot water and chemicals while ensuring your guests have access to clean, crisp and thoroughly disinfected linen.



Kills 99.9% of dangerous micro-organisms in every wash



Reduces energy usage



Ozone is 50 x as powerful and over 3000 x faster acting than chlorine bleach



Shorter cycle duration & 20% faster drying time



Opens linen fibres to allow for the easy removal of dirt and bacteria



Environmentally friendly

# WATER WISE, ENERGY EFFICIENT & HIGH PERFORMING

Exclusive to JayWash, the ReNew Ozone v03 laundry system works with the power of Ozone (O3) to reduce your business's energy bills and reliance on water.

This sustainable cleaning method conserves natural resources while delivering a high-performance clean by opening linen fibres to easily extract dirt and grease. The ReNew Ozone v03 system can be retro-fitted to your existing laundry set-up, or included in a completely new installation.

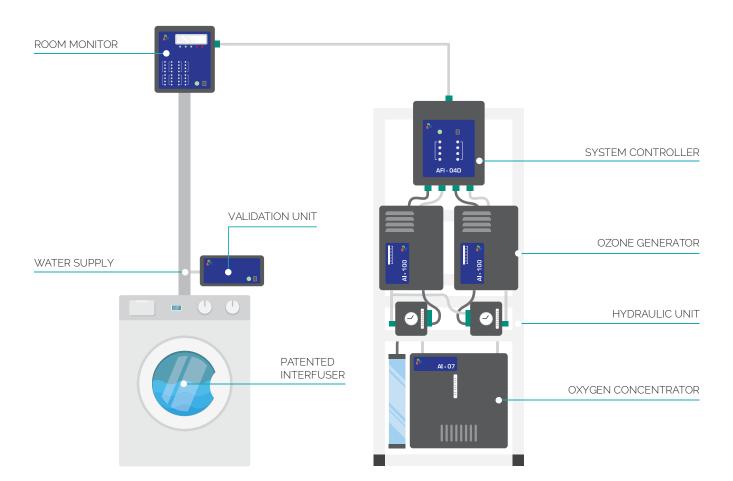
#### Significant savings with every wash

ReNew Ozone vo3 is designed with sustainability in mind. It uses fast wash cycles and majority cold water to substantially reduce utility bills and lessen your organisation's carbon footprint.

#### Validated infection control

Hygienically clean bedding, tablecloths, napkins and uniforms are essential in hospitality environments where guests expect everything to be spotless. Preventing the spread of disease is also a primary concern – particularly in the laundry where micro-organisms can breed in soiled textiles restaurants and hotels.

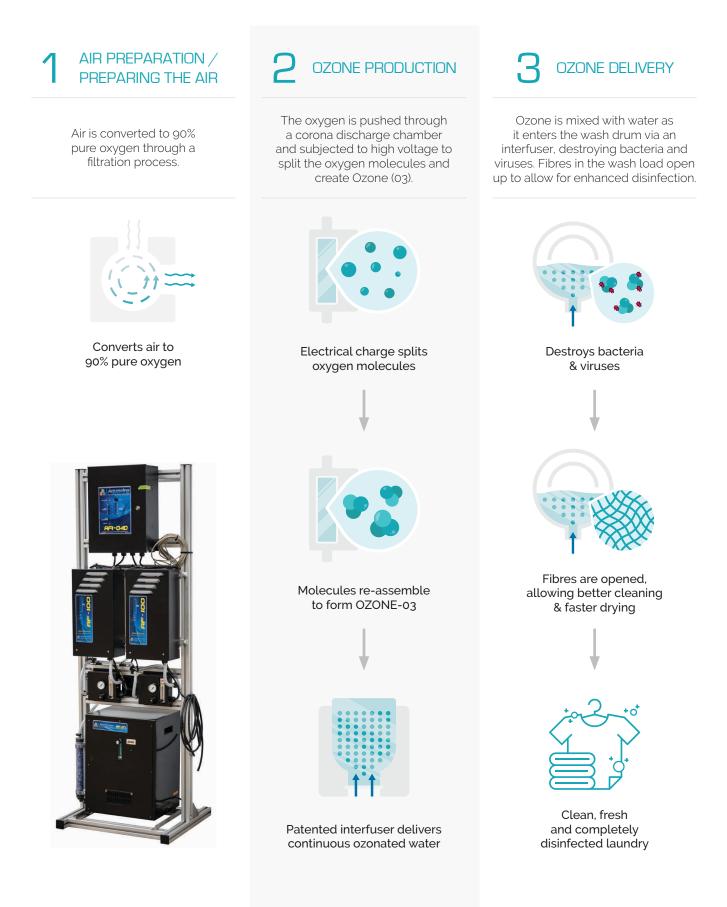
For your hospitality business's soiled linens, uniforms and other garments, ReNew Ozone vo3 is proven to kill 99.9% of dangerous microorganisms – a claim confirmed in independent testing by microbiologists.



#### Diagram of the ReNew Ozone v03 system

# HOW IT WORKS

The ReNew Ozone V03 system is unique when it comes to disinfection and performance. It starts by converting air to 90% pure oxygen. An electrical charge splits the oxygen molecules, which are reassembled to form Ozone (O3). Ozone is directly infused into the water in the wash drum, destroying bacteria and viruses.



## ReNew Ozone V03 & microfibre cleaning

As more hospitality businesses switch to microfibre cleaning cloths to achieve optimum cleaning performance, it's essential to consider care instructions for this type of material. Extreme heat reduces the effectiveness of microfibre, which makes it ideal for Ozone cold-water cleaning. Ozone cleaning won't damage the fibres and guarantees 99.9% disinfection.

## Installation

ReNew Ozone V03 is quick and easy to install without disrupting your current laundry workflow. The versatile system requires minimal space and can be retrofitted to any existing industrial-capacity washer/s (up to four per system) or incorporated into a completely new laundry set-up.

## How Renew Ozone v03 is different

For environmentally conscious cleaning, the low-maintenance system uses mostly cold water and can operate on water-wise wash cycles. Another important distinction between ReNew Ozone V03 and other Ozone laundry systems is that ReNew Ozone V03 has an 02 concentrator. Ozone laundry systems need a source of dry, oxygen-rich air to function at peak performance. The concentrator delivers pure oxygen to the generator, which in turn produces high levels of variable ozone as required.

## Protection with validation

The ReNew System comes with a validated Ozone system to ensure appropriate levels of Ozone have been reached in the wash wheel. Ozone levels are constantly monitored to guarantee bug kill. Unlike all other models on the market, the Vo3 light illuminates to provide disinfection validation. This provides proof that Ozone has been injected at the correct levels in the wash process.

## The trouble with thermal washing

"After we conducted many washes below 60 degrees, there was still so much bacteria on certain items – including pants, a cardigan and a blouse! C. diff was found on underwear, pyjamas and towels washed at the same temperature. It was also found on a towel, a face cloth and two pairs of underwear that had been disinfected at 75 degrees."

-Dr Spofford, microbiologist



# WHAT OUR CLIENTS SAY

"The Department of Correctional Serves are happy with the RJ ReNew Ozone system and laundry machinery installed at the Mobilong Prison's new laundry. The new RJ ReNew Ozone system ensures optimum hygiene is reached in the cleaning process and the result is clean, fresh laundry."

### Mark Studdart, Finance & Admin Manager at Brisbane Youth Detention Centre

"The ReNew Ozone System from Richard Jay has provided disinfection by reducing outbreaks of scabies among the young people, plus the clean linen is brighter and smells fresh. The system saves money on laundry running costs as we no longer need to use hot water in the wash cycle. Richard Jay have been very helpful through the entire laundry renovation."

### Roy Steele, Facilities Manager Department Transport at Energy and Infrastructure

"The system is great with great resutlts. I had swab tests that came back with no sign of infection and all achieved in cold water. I am loving the fact I am saving on utilities and my staff came up to me unsolicited with the comments that they are getting great wash results, the garments don't smell like Nonna's clothes anymore. The most important thing to me is that we have no sign of infection; I was not getting that washing with thermal disinfection."

#### David Flight, Property Services Manager at LifeCare Adelaide

# For a superior wash using less water and chemicals call **1300 RICHARD (742 427)**





