

 ReNew Ozone₀₃

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

Brought to you by

 **JayWash**

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 v03 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



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



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



Reduces energy usage



Shorter cycle duration & 20% faster drying time



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

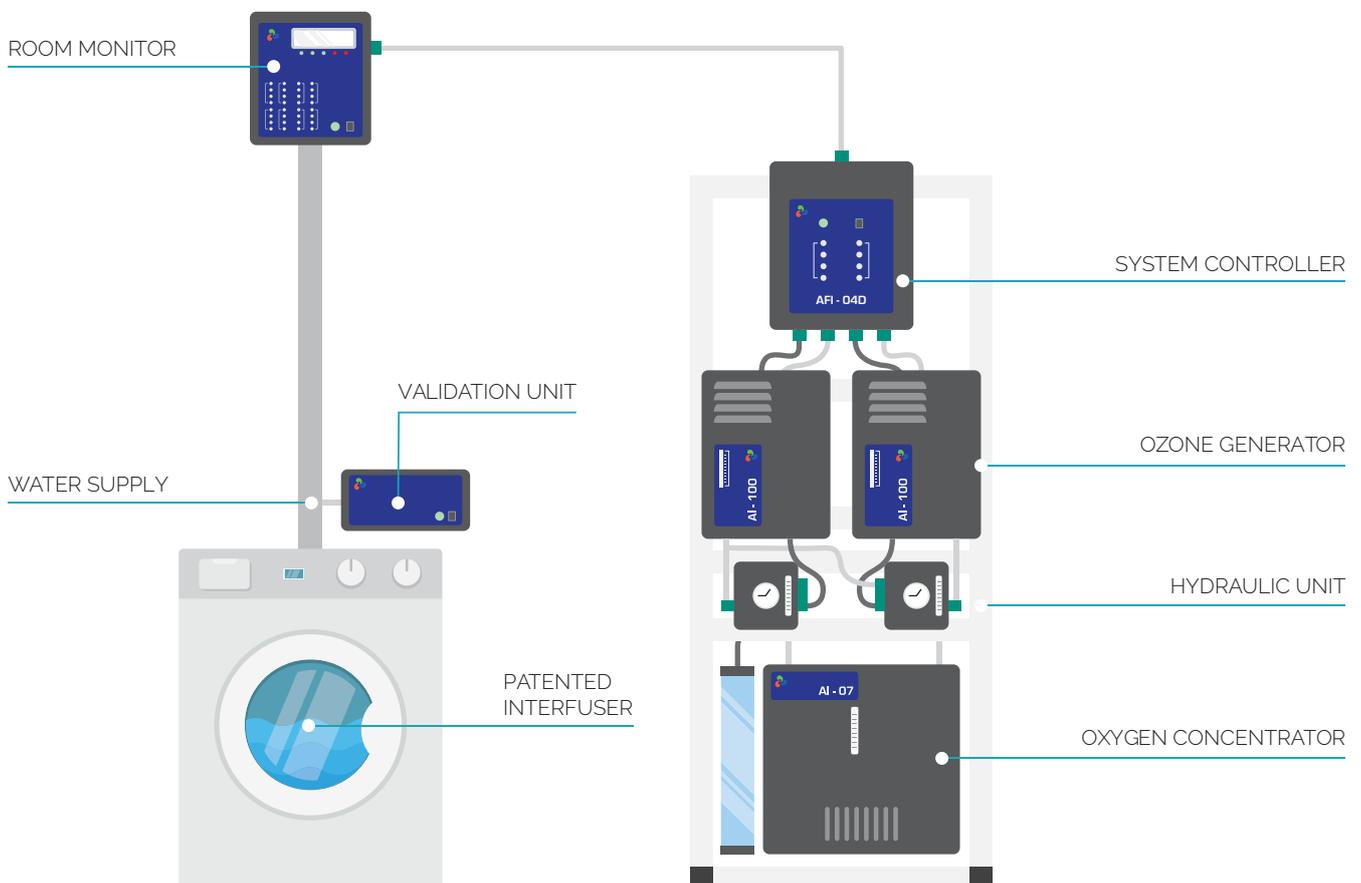
ReNew Ozone v03 is designed with sustainability in mind. It uses fast wash cycles and majority cold water to substantially reduce utility bills and lessen your organisation's carbon footprint.

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 v03 is proven to kill 99.9% of dangerous microorganisms – a claim confirmed in independent testing by microbiologists.

Diagram of the ReNew Ozone v03 system

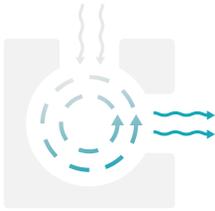


HOW IT WORKS

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.

1 AIR PREPARATION / PREPARING THE AIR

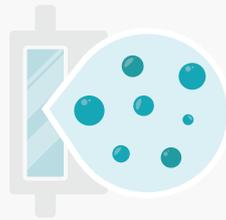
Air is converted to 90% pure oxygen through a filtration process.



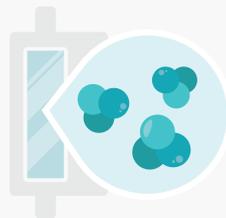
Converts air to 90% pure oxygen

2 OZONE PRODUCTION

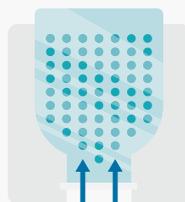
The oxygen is pushed through a corona discharge chamber and subjected to high voltage to split the oxygen molecules and create Ozone (O₃).



Electrical charge splits oxygen molecules



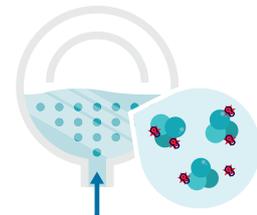
Molecules re-assemble to form OZONE-O₃



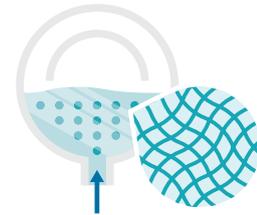
Patented interfuser delivers continuous ozonated water

3 OZONE DELIVERY

Ozone is mixed with water as it enters the wash drum via an interfuser, destroying bacteria and viruses. Fibres in the wash load open up to allow for enhanced disinfection.



Destroys bacteria & viruses



Fibres are opened, allowing better cleaning & faster drying



Clean, fresh and completely disinfected laundry





WHAT OUR CLIENTS SAY

"The Department of Correctional Services 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 results. 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)**