



## Release the Power of Water

CHEMICAL PERFORMANCE WITH EARTH-FRIENDLY RESULTS

**ecH<sub>2</sub>O**<sup>™</sup>  
ELECTRICALLY CONVERTED WATER

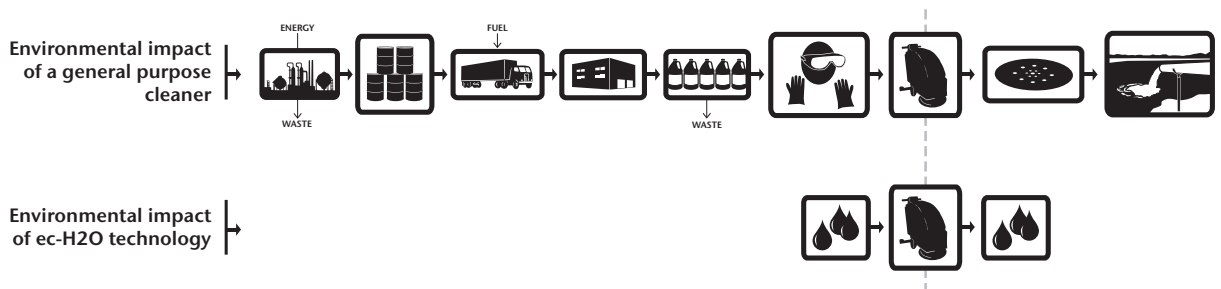
## Eliminate environmental and human health hazards

*“This is the epitome of green cleaning and is much safer for people and the environment.”*

– John Bierer, ABM,  
VP of Operation

### Environmentally superior, socially responsible

- Eliminate the environmental impact of producing, packaging, transporting, using and disposing of traditional cleaning chemicals.
- ec-H2O uses 70% less water than conventional scrubbers.
- ec-H2O begins as water and ends as water.



*“It gives you peace of mind to know your employees don't have to mix chemicals.”*

– Jackie Brown, Aramark,  
Maintenance Supervisor

### Cleaning has never been safer

- Eliminate health issues associated with harsh cleaning chemicals; no touching, breathing, splashing, or disposing of chemicals.
- Reduce slip/fall accidents with the first chemical-free scrubbing system to achieve NFSI High-Traction Certification.
- ec-H2O is safe to touch.
- Registered by NSF International as safe for use in food and beverage handling environments.



**ecH2O™** technology converts water into a powerful cleaning solution.  
– here's how.

### Simple, efficient, cost effective

- Eliminate the purchase of general purpose cleaners.
- Scrub three times longer with a single tank of water.
- Reduce the training and time associated with handling and mixing chemicals.
- Leaves no chemical residue so your floors retain that polished look; reducing burnishing and strip/recoat cycles.

*“It definitely cleans. It cleans better than any chemical method I've used.”*

– Scott Beine, Target Center,  
Operations Manager

### AWARDS

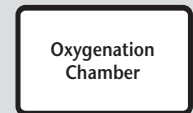
Selected as the ISSA Innovation Award in 2007.

Recognized in 2007 as a Top 100 Innovation by R&D Magazine.

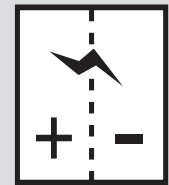
Technology validated by Aspen Labs, a nationally recognized third party testing organization.



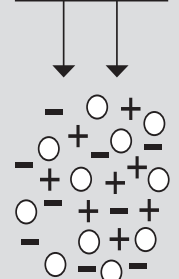
Water is infused with oxygen bubbles to create highly oxygenated water.



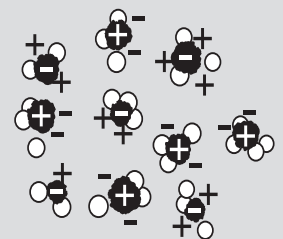
The oxygenated water flows through a water cell where an electric current is applied.



Flowing out of the water cell is a blended stream of positively and negatively charged water with all the power of a general purpose cleaner.



The converted water attacks the dirt, breaks it into small particles, and pulls it off the floor's surface – enabling the scrubber's pads or brushes to easily scrub away the dirt.



After 45 seconds, the converted water begins to recombine into normal water. All that is left in the recovery tank is plain water and dirt.

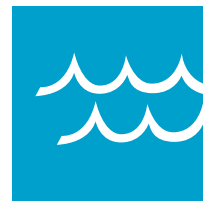


*Just fill with H<sub>2</sub>O and Go!*

# ec-H2O™ is the socially responsible way to clean.

## CONSERVE RESOURCES

ec-H2O uses less clean water going in – and reduces waste-water going out – by up to 70%. That's good for the natural environment – and for your bottom line!



## REDUCE DETERGENTS

Eliminating chemicals drained into our waste systems is possible – with ec-H2O technology. ec-H2O is scientifically proven to clean with the same or better results as traditional cleaning detergents.



## INCREASE SAFETY

- ec-H2O is an NFSI certified product; this certification recognizes products with the capability to reduce slip-and-fall accidents by up to 90%.
- Reduce the possibility of chemical accidents in your cleaning process.



## IMPROVE AIR QUALITY

Cleaning without chemicals eliminates the harmful fumes that can be released into your facility's environment.



## REDUCE NOISE

Anytime, anywhere cleaning is quickly becoming a reality – especially with machines that run as quietly as OSHA-recognized 67 dBA – the level of an office conversation.



## SEEING IS BELIEVING

See for yourself how ec-H2O can help you reach a higher standard of cleanliness and safety in your facility. For a demonstration or additional information, send an email to [info@tennantco.com](mailto:info@tennantco.com).

