



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

INNOVATION



## ELECTRICALLY CONVERTED WATER

Improve productivity, health and safety with chemical-free floor cleaning technology



ec-H2O™ technology electrically converts water into an innovative cleaning solution that cleans effectively, saves money, improves safety and reduces environmental impact\* compared to traditional cleaning chemicals and methods.

#### CLEANS EFFECTIVELY

Scrubbing with ec-H2O™ effectively removes soil, based on third-party and customer testing.

#### SAVES MONEY

Reduce costs and improve productivity by eliminating training, purchasing, storing, handling and chemical mixing tasks.

#### INCREASES SAFETY

NFSI certifies that ec-H2O™ improves floor traction, which can reduce the risk of slip and fall incidents. NSF registration also ensures the technology is safe to use in food and beverage handling environments.

#### REDUCE ENVIRONMENTAL IMPACT

ec-H2O™ reduces the impact of cleaning operations on the environment in seven key categories according to a third-party study by EcoForm™.\*

\*Based on a study by EcoForm™. Visit [www.tennantco.com](http://www.tennantco.com) for more information.

# THE RESPONSIBLE WAY TO CLEAN



## CONSERVE RESOURCES

ec-H2O™ uses up to 70% less water - and reduces wastewater. That's good for the natural environment - and for your bottom line!



## REDUCE DETERGENTS

Reduce chemicals drained into our waste systems with ec-H2O™ technology, while getting the results you need and expect.



## INCREASE SAFETY

- ec-H2O™ is an NFSI certified product; this certification recognises products that can reduce the risk of slip and fall accidents.
- Reduce the possibility of chemical accidents in your cleaning process by minimising the handling of chemicals.



## IMPROVE AIR QUALITY

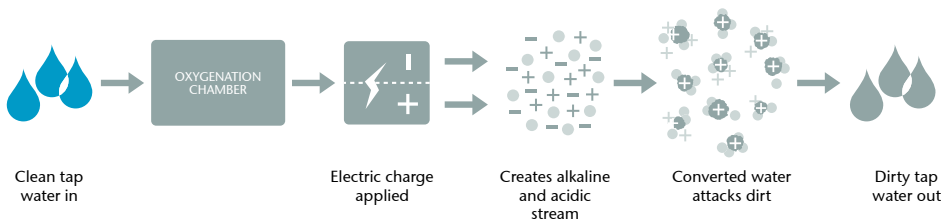
Cleaning without chemicals can reduce odours released into your facility's environment.



## REDUCE COSTS

ec-H2O™ saves money by reducing training, purchasing, storing and handling of general purpose floor cleaning chemicals.

## IMAGINE CLEANING WITH JUST WATER! HERE'S HOW ec-H2O™ WORKS



## ESTIMATED FOOTPRINT REDUCTION PERCENTAGES FOR ec-H2O™ TECHNOLOGY IN RETAIL AND HEALTHCARE SCENARIOS



CONVENTIONAL FLOOR CLEANERS

77%

Water Pollution

94%

Ozone Depletion  
Acid Rain  
Air Pollution

96%

CO<sub>2</sub> Emissions

97%

Energy

98%

Smog



SOURCE: EcoForm™, an independent sustainability group assessment. Visit [www.tennantco.com](http://www.tennantco.com) for more information about these studies.



"The big thing for me is safety. There's no worrying about employees getting chemicals in their eyes and on their hands."

*Scott Beine, Operations Manager,  
Target Center*

"We realised a payback in the first year on our ec-H2O™ machines and within 8 months, we'll surpass outlay for equipment."

*Phil Riggins, Environmental Services  
Manager, Howard Community College*

"This is the epitome of green cleaning and is much safer for people and the environment."

*ABM branch manager*



## AWARDS

Tennant Company's ec-H2O™ technology has been recognised globally with these and other awards:

- "Business Innovation Award," European Business Awards (EBA)
- "Ruban D' Honneur Recipient," European Business Awards (EBA)
- "Top 100 Innovation," R&D magazine
- "Best Eco-Friendly Product," Australian Business Awards
- "Best New Innovation," ISSA Tradeshow

## CERTIFICATIONS

- "High Traction Certification," National Floor Safety Institute (NFSI)
- NSF registration ensures that ec-H2O™ technology is safe to use in food and beverage handling environments

## THIRD-PARTY STUDIES\*

- Aspen Research Corporation - Cleans as well as traditional methods on many soils
- Elliot Study (compared to chemicals they tested)
  - Removes 5% more organic material
  - Removes 5% more soil
- EcoForm™ - Significantly reduces environmental impact of cleaning operations in seven key categories

\* Visit [www.tennantco.com.au](http://www.tennantco.com.au) for more information about these studies.

## SEEING IS BELIEVING

*For a demonstration or additional information,  
send an email to [contactus@tennantco.com](mailto:contactus@tennantco.com)*

Tennant Australia

Toll Free: 1800 226 843  
Ph: +61 2 8718 9718

[www.tennantco.com.au](http://www.tennantco.com.au)  
[contactus@tennantco.com](mailto:contactus@tennantco.com)

Tennant New Zealand

Ph: +64 9 253 9013

[www.tennantco.co.nz](http://www.tennantco.co.nz)  
[contactus@tennantco.com](mailto:contactus@tennantco.com)