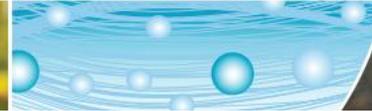




COMPELLING FACTS

Related to Tennant Sustainability and ec-H2O™



Below are important statistics illustrating the growing need for sustainable cleaning solutions, as well as more details on ec-H2O™ — which uses electrically converted water to clean floors **chemical-free, while reducing water usage by up to 70%.**

The impact of Cleaning Chemicals

Conventional school cleaning products release **457 distinct chemicals** into the air¹

Of 250 common janitorial products, **37% affect indoor air quality** and may exceed allowable sewage discharge limits — and **56% require extreme care** as the ingredients can cause blindness and skin damage or interfere with the endocrine system²

¹ Environmental Working Group Study ² INFORM Inc.

The ec-H2O™ Technology Platform – Making Chemical-Free Cleaning possible



ec-H2O™ adds an electric charge to regular tap water, temporarily converting it into a powerful cleaning solution – and then back to harmless tap water for disposal.



A Smaller Footprint Versus Traditional Chemical Cleaning

SOURCE: Independent Lifecycle Analysis by ecoform™



Award-Winning Technology

ec-H2O™ has garnered multiple international awards and certifications, including:



The 2009 European Business Award for Business Innovation



A "Top 100 Innovation" from R&D Magazine



ecoform™ Third Party Validation



All from a Company Driven by Innovation

The Tennant mission is to "create a cleaner, safer world"

With our unique expertise, people and culture that promotes freedom of thought, we've invested to create an environment where innovations like ec-H2O™ can be realized:

- 10% of our engineering budget is dedicated to advanced product development
- 3.5% of our revenue is dedicated to R&D

Tennant Company holds 200+ patents, well beyond our nearest competitor

ec-H2O™ was recognized as one of R&D magazine's "Top 100 Most Significant Innovations" of 2008 – similar to past innovations like the ATM, fax machine and HDTV



CHECK OUT EC-H2O'S IMPACT ON IKEA

- 301 RETAIL CENTERS GLOBALLY
- AVERAGE SIZE PER CENTER — 20,000 M²



WATER REDUCTION:
30,000,000 liters



CHEMICAL REDUCTION:
500,000 liters



CHEMICAL SAVINGS:
875,000 euros or \$1.3 million

SOURCE: Estimation based on 9 months of ec-H2O™ experience within IKEA

Seeing is Believing

See for yourself how ec-H20 can help you reach a higher standard of cleanliness and safety in your facility.

For a demonstration or additional information, please [contact us](#).