



Environmental Stewardship

Environmentally responsible ways to help deliver effective cleaning results.

Technologies and products that support **environmental stewardship.**

Why “Environmentally Preferable” Products and Services?

Tennant is committed to leading the way for the cleaning industry. Sustainable products are good for your customers, your team, your business, and the environment. It positions you as a leader in your market and gives you a way to differentiate your company from the competition. It allows your team to be more productive and work safely – while reflecting positively on your bottom-line. We are relentless in partnering with industry associations to secure the certifications that validate our commitment to clean, healthy and safe environments. Our current industry product certifications and approvals are listed below:



Carpet and Rug Institute (CRI) – Seal of Approval

To qualify for seal of approval, extractors and vacuums must undergo stringent testing that measures soil removal, water removal, and texture retention.



National Floor Safety Institute – NFSI Certified

NFSI certified products must pass a 2-phase wet slip resistance process and have been shown to reduce the potential for slip-and-fall accidents.



Green Seal – GS-37 Certified Detergents

These products meet Green Seal™ Standard GS-37 based on effective performance, concentrated volume, minimized/recycled packaging and protective limits on: VOCs and human and environmental toxicity. GreenSeal.org.



Registered by NSF International

NSF International is an independent, not-for-profit organization which registers compounds, such as cleaning agents, used in and around food establishments. NSF Registration ensures that product formulation, packaging, and labels on these products meet NSF's standards for safety, quality, sustainability, and performance.



U.S. Green Building Council (USGBC) – LEED®

USGBC created LEED® (Leadership in Energy and Environmental Design®) to recognize U.S. standards for high-performance and sustainable building environments. The USGBC recognizes products that can contribute to LEED points.



International WELL Building Institute (IWBI) - WELL































IWBI created the WELL Building Standard, a roadmap for creating and certifying spaces that advance human health and well-being. The IWBI recognizes products that can contribute to WELL certification.

CERTIFICATIONS








































































































KEY BENEFITS

May Contribute to LEED Points May Contribute to WELL V1 Green Seal GS-37 Certified* CRI Seal of Approval NFSI Certified NSF Registered Conserve Water Decrease Detergents Increase Safety Improve Air Quality Reduce Noise

SCRUBBING TECHNOLOGIES

	ec-H2O™ & ec-H2O NanoClean® Electrically Converted Water**										
	FaST® 365 Daily Cleaner										
	FaST® 665 Heavy Duty Cleaner										
	FaST® 965 Heavy Duty Degreaser Cleaner										

SCRUBBERS

	CS5 micro-scrubber										
	T2 walk-behind scrubber										
	T290 walk-behind floor scrubber										
	T300 & T300e walk-behind scrubbers w/ec-H2O NanoClean®										
	T390 walk-behind floor scrubber										
	T500 & T500e walk-behind scrubbers w/ec-H2O NanoClean®										
	T581 micro ride-on floor scrubber										
	T600 & T600e walk-behind scrubbers w/ec-H2O NanoClean®										
	T350 stand-on scrubber w/ec-H2O NanoClean®										
	T7 ride-on scrubber w/ec-H2O NanoClean®										
	T12 ride-on scrubber w/ec-H2O™										
	T16 ride-on scrubber w/ec-H2O™										
	T20 propane-powered ride-on scrubber w/ec-H2O™										

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 **ec-H2O™ and ec-H2O NanoClean® products not sold separately

CERTIFICATIONS

KEY BENEFITS

May Contribute to LEED® or LEED-EBOM Points

May Contribute to WELL V1

Green Seal GS-37 Certified*

CRI Seal of Approval

NFSI Certified

NSF Registered

Conserve Water

Decrease Detergents

Increase Safety

Improve Air Quality

Reduce Noise

SWEEPERS



S6, S7 walk-behind sweepers



3640 walk-behind sweeper



6100 sub-compact rider sweeper



S30 propane-powered ride-on sweeper



S20 propane-powered ride-on sweeper



800 propane-powered ride-on sweeper



SWEEPER/SCRUBBERS



M30 propane-powered ride-on sweeper/scrubber w/ec-H2O™



M20 propane-powered ride-on sweeper/scrubber w/ec-H2O™



EXTRACTORS



EX-SC-1020 self-contained extractor



1610 dual-technology extractor



E5 low-profile carpet extractor



R3 ReadySpace® carpet cleaner



EC2 canister extractor



EH5 canister extractor



R14 dual-technology extractor



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May
Contribute
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Green Seal
GS-37
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CRI
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NSF
Registered

Conserve
Water

Decrease
Detergents

Increase
Safety

Improve Air
Quality

Reduce
Noise

BURNISHERS



BR-2000-DC dust control
burnisher



B5/B7 battery walk-behind
burnishers



B10 ride-on burnisher



VACUUMS



V-BP-6 backpack vacuum



V-BP-6B battery backpack
vacuum



V-LWU-13B light-weight
upright battery vacuum



V-SMU-14 single motor
upright vacuum



V-DMU-14 dual motor
upright vacuum



V-WA-30 wide area
vacuum



V-CAN-10



V-CAN-12



V-CAN-16



V-WD-9



V-WD-24/V-WD-24P






























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CERTIFICATIONS						KEY BENEFITS				
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TENNANT COATINGS

	Cementitious Urethanes									
	Epoxies									
	Epoxy Mortars									
	Joint Fillers									
	Parking Decks									
	Polishing									
	Sealers									
	Static Control									
	Urethanes									

TENNANTTRUE™ CLEANING SOLUTIONS

	Neutral pH Daily Cleaner									
	General Purpose Cleaner									
	Neutral pH Solvent Degreaser									
	High Alkaline Degreaser									

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Cleaner, safer, healthier places to live, work, and play.

Meeting your needs for environmental stewardship.

Tennant understands that being good environmental stewards is important to companies seeking environmentally preferable cleaning solutions, and Tennant is committed to helping our customers realize the tangible environmental benefits from cleaning with more sustainable technologies and equipment.

Reduce. Re-use. Recycle.

From scrubbing technologies that use no detergents and less water to lower VOC coatings that help improve air quality, Tennant creates environmentally preferable cleaning solutions that help you:

- Reduce chemicals, water consumption and disposal with innovative technologies like ec-H2O™, ec-H2O NanoClean®, and ReadySpace®
- Re-use cleaning solution and dramatically increase productivity with ES® technology

The people and places in your care.

While environmental stewardship is about protecting our natural resources, it's also about:

- Creating a healthy work environment for the customer and your cleaning staff by reducing the use of chemicals
- Providing ergonomically-designed equipment to improve worker productivity and safety
- Using products that are tested and certified as safe and effective for sustaining public and private spaces

And with today's advances in technology that reduce chemicals, conserve water, increase safety, and create a healthy environment, being environmentally responsible is also friendly to your bottom-line.

Five keys to being a good steward:

Conserve resources.

Innovative technologies like ec-H2O™, ec-H2O NanoClean®, and ReadySpace® use less water going in – and reduce waste-water going out – by up to 70%. This is good for the natural environment and for your bottom-line.

Reduce detergents.

ec-H2O™ and ec-H2O NanoClean® technologies significantly reduces the environmental impact of cleaning operations in seven key categories according to a third-party study by EcoForm. Scrubbers equipped with these technologies can scrub up to three times longer with a single tank of water and use 70% less water than conventional floor scrubbing methods.

Increase safety.

Easily reduce the risk of slip-and-fall accidents with technologies and products like ec-H2O™, ec-H2O NanoClean®, and high-traction floor coatings – all NFSI certified to increase floor safety.

Protect air quality.

Monitor your indoor and outdoor air quality by using machines with excellent dust-control systems – ones that filter down to 0.3 microns at 99% efficiency.

Reduce noise.

Clean day or night – on your schedule to improve productivity and your bottom-line – with machines that run as quiet as 60 dBA.

*Based on estimates by EcoForm™, an independent sustainability group assessment.

Recommended Resources

Ashkin Group

www.ashkingroup.com

Building Owners and Managers Association (BOMA)

www.boma.org

Building Service Contractors Association International

www.bscai.org/home/default.asp

California Air Resource Board (CARB) www.arb.ca.gov/homepage.htm

The Center for a New American Dream www.newdream.org

Carpet and Rug Institute (CRI)

www.carpet-rug.org

Centers for Disease Control and Prevention (CDC)

www.cdc.gov

The Collaborative for High Performing Schools (CHPS)

www.chps.net

Elliott Affiliates LTD

www.EALTD.com

Green Seal

www.greenseal.org

Health Care Without Harm

www.noharm.org

Healthy Schools Campaign

www.healthyschoolscampaign.org

H2E – Hospitals for a Healthy Environment

www.h2e-online.org

ISSA – The Experts on Cleaning and Maintenance

www.issa.com

Leadership in Energy and Environmental Design (LEED)

www.usgbc.org

National Floor Safety Institute (NFSI)

www.nfsi.org

NSF International

www.nsf.org

U.S. Environmental Protection Agency (EPA)

www.epa.gov

U.S. Green Building Council (USGBC)

www.usgbc.org

WELL Building Standard

www.wellcertified.com

Tennant – Reinvent how the world cleans

With a vision to become a global leader in sustainable cleaning innovation that empowers our customers to create a cleaner, safer and healthier world, Tennant creates solutions that are changing the way the world cleans.



We are where you are

Tennant has the industry's largest direct sales and service organization and a well-supported network of authorized distributors worldwide.



Solutions for your unique needs

Whatever your cleaning needs, Tennant offers a variety of high quality equipment to help you increase your cleaning productivity.



Buying, leasing, renting

We offer flexible options to get you the machines you need, however you need them.



TennantTrue®

Optimize equipment performance and protect your investment with TennantTrue® parts and service.

For a demonstration or additional information, call **+1.800.553.8033** or email **info@tennantco.com**

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