

#### CREATING A CLEANER, SAFER, HEALTHIER WORLD.



# **Product Guide**

- Outstanding cleaning performance to help you succeed
- Innovative floor-care technologies
- Durable equipment for reliable, worry-free operation

## **INDUSTRY LEADING SOLUTIONS** THAT HELP CREATE A CLEANER, SAFER, HEALTHIER WORLD



Tennant Company is a global leader in sustainable cleaning technologies. We design, manufacture, and market innovative cleaning equipment, parts and supplies, plus specialty coatings. For more than 140 years, we have changed the way customers clean – and consistently raised expectations for cleaning performance.

We invest in research and development that delivers new levels of cleaning efficiency and effectiveness. We develop sustainable cleaning technologies that help to create a cleaner, safer, healthier world. For leading solutions in cleaning, look to the industry leader: Tennant Company.

### OUR INNOVATIVE PRODUCTS

Before we lead, we listen. We use insights from customer feedback to create solutions that change how you clean. From inspiration comes innovation, such as ec-H2O NanoClean<sup>®</sup> technology, Orbio<sup>®</sup> Split Stream technology, and the IRIS<sup>™</sup> remote information technology which sends machine usage data to Tennant to anticipate maintenance needs.

### OUR GLOBAL REACH

Tennant's global field service network is the most extensive in the industry. Tennant sells products directly in 15 countries and through a network of distributors in more than 80 countries.

### OUR PRIMARY PURPOSE

We design, manufacture and market scrubbers, sweepers, burnishers, extractors, vacuums and other cleaning equipment that meet the needs of customers worldwide. Our machines clean millions of square feet of concrete, carpet, vinyl composition tile and synthetic wood every night.

### **RECOGNIZED FOR LEADERSHIP:**

- ORBIO<sup>®</sup> 5000-Sc: Australian Business Awards, Product Innovation Category
- ec-H2O<sup>™</sup> TECHNOLOGY: European Business Awards (EBA), Business Innovation Category
- TENNANT COMPANY: Named one of America's Most Trustworthy Companies by Forbes Magazine
- TENNANT COMPANY: Named a Top 10 Green Company for 2011 by Portfolio 21

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## INNOVATIONS CHANGING HOW THE WORLD CLEANS





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

\* Based on a study by EcoForm<sup>™</sup>. Visit www.tennantco.com for more information.



ec-H2O NANOCLEAN® **TECHNOLOGY** – is the next generation of detergent-free cleaning that cleans effectively on a wider range of soils, saves money, and reduces environmental impact compared to daily floor cleaning chemicals.



**ORBIO® SPLIT STREAM TECHNOLOGY** – creates cleaning solution that replaces many daily-use conventional cleaning chemicals. Split Stream technology starts with a widely known electrochemical process, and then optimizes it to produce a consistent, effective cleaner.

### A LEGACY BUILT ON ADVANCING THE INDUSTRY

George H. Tennant opens his small woodworking shop in northeast Minneapolis.



1870



1930s



1



947

Tennant engineers invent the first vacuum-equipped power sweeper for industrial use.

Tennant introduces the predecessor to the sweeper/ scrubber, making Tennant units the most versatile in the world.



1963

scrubber



Tennant develops the first "built from the ground up" riding

1970

Tennant introduces its first walk-behind scrubber.



1978

Tennant Company is committed to leading its industry in sustainable cleaning innovation that empowers our customers to create a cleaner, safer, healthier world.





More than clean, it's ReadySpace:

READYSPACE<sup>®</sup> RAPID-DRYING CARPET CLEANING TECHNOLOGY – provides fresh, clean carpets in minutes to reduce room and carpet area closure times.



EXTENDED SCRUBBING<sup>®</sup> (ES) TECHNOLOGY – recycles cleaning solutions to extend scrubbing time resulting in extended scrubbing uptime and improved productivity.



IRIS<sup>™</sup> INTELLIGENT REMOTE INFORMATION SYSTEM – collects and transmits your machine usage activity using m2m technology.

Tennant wins Seven Wonders of the World award for its Eco line of nonsolvent coatings.



1990



**2004** 

Tennant introduces ec-H2O<sup>™</sup> technology that electrically converts water into an effective cleaning solution.



2008

Tennant Company launches revolutionary Orbio<sup>®</sup> 5000-Sc to replace many daily-use conventional cleaning chemicals.



Tennant launches revolutionary Orbio<sup>®</sup> os3 that generates both cleaning and disinfecting/ sanitizing solutions on-site.



2014

Tennant introduces ec-H2O NanoClean<sup>®</sup> – the next generation of detergent-free cleaning.



2015

## **OUTDOOR** TRUST TENNANT QUALITY FOR CLEAN STREETS, PARKING LOTS AND GROUNDS



## 400 Series

#### APPLICATIONS

Paper litter, cans, bottles, and small debris found on campuses, walkways, plazas, and grounds.

#### MODEL HIGHLIGHTS

- Clean with the confidence that comes from effortless maneuverability in tight spaces and around obstacles.
- Attractive and people-friendly, sweeps sidewalks and other pedestrial spaces without disrupting patrons, students, citizens, or guests.

CLEANING PATH: 47 in / 1190 mm HOPPER CAPACITY: up to 75 gal / 284 L POWER SOURCE:



### INNOVATION | Dust Control

Tennant delivers innovative industry leading technologies to control dust from the fine dust filtration using vacuumized dust skirts to meet strict PM10 air quality standards on the Sentinel to the three-stage dust filtration system and CloudMaker<sup>™</sup> dust control technology on the Green Machines 636.

# **ATLV**<sup>®</sup> 4300

#### APPLICATIONS

Paper litter, cans, bottles, and small debris found on campuses, walkways, plazas, and grounds.

#### MODEL HIGHLIGHTS

- Grounds, fence lines and sidewalks are free of trash, small debris, cans and more with the long reach arm and curb-climbing ability of this all-terrain litter vac.
- Run longer between stops with huge debris capacity.
- Easy-to-understand controls make it simple to operate even for the novice operator.

## **636**

#### APPLICATIONS

Litter, sand, gravel, leaves, and broken glass found on campuses, walkways, plazas, grounds, and streets.

#### MODEL HIGHLIGHTS

- Maintain a healthy outdoor environment with CloudMaker<sup>™</sup> technology and 3-stage dust filtration.
- Safely travel at higher speeds with remarkable stability thanks to its
   Vari-track<sup>™</sup> extendable front track.
- Attractive and compact, won't disturb nearby residents, shoppers, visitors, or students while it sweeps
- Work longer with a large net hopper and water reduction systems.

CLEANING PATH: up to 48 in / 1220 mm HOPPER CAPACITY: 110 gal / 416 L POWER SOURCE: CLEANING PATH: 80.7 in / 2050 mm HOPPER CAPACITY: 1.33 yd<sup>3</sup> / 1 m<sup>3</sup> 1760 lb / 800 kg POWER SOURCE: **Sentinel**<sup>®</sup>

#### APPLICATIONS

Heavy dirt, sand, gravel, leaves and broken glass found on city streets, alleys, and in industrial complexes.

#### MODEL HIGHLIGHTS

- Performance, speed and proven dry or wet dust control for effective all-season operation.
- Exceptional maneuverability due to 13 ft / 4 m turning radius and 4-wheel power steering to maximize uptime.
- Preferred workhorse in large outdoor settings.

CLEANING PATH: 87 in / 2210 mm HOPPER CAPACITY: 3.4 yd<sup>3</sup> / 2.6 m<sup>3</sup> 7000 lb / 3,175 kg POWER SOURCE:



## SWEEPER-SCRUBBERS **BOOST PRODUCTIVITY WITH DOUBLE-DUTY MODELS** THAT DELIVER EXCELLENT SWEEPING AND SCRUBBING PERFORMANCE IN ONE MACHINE

### **M20** SWEEPER-SCRUBBER

#### **APPLICATIONS**

Medium to heavy dirt, sand, bulky litter and broken glass often found at indoor/outdoor industrial facilities, schools, plazas, and municipalities.

#### MODEL HIGHLIGHTS

- Effectively clean in just one pass with FloorSmart<sup>®</sup> integrated cleaning system technology.
- Achieve excellent cleaning results with ec-H2O<sup>™</sup> technology and MaxPro<sup>2™</sup> hydraulic technology.
- Improve operator visibility with steering-wheel-mounted controls.



CLEANING PATH: 40 in / 1,020 mm SOLUTION | RECOVERY TANK: 56 gal / 212 L | 73 gal / 276 L HOPPER CAPACITY: 3.9 ft3 / 110 L / 390 lb / 177 kg POWER SOURCE: 🔂 🔂 🔂





### **M17** SWEEPER-SCRUBBER

#### **APPLICATIONS**

Heavy manufacturing and warehousing environments desiring exhaust-fume-free battery operation for anytime cleaning.

#### MODEL HIGHLIGHTS

- Effectively clean in one pass with exceptional sweeping and scrubbing performance.
- Maintain indoor air quality with twostage dust control system.
- Maximize runtime with the largest available battery capacity in its class.
- Improve operator visibility with steering-wheel-mounted controls.



CLEANING PATH: 40, 48 in / 1,015, 1,220 mm SOLUTION | RECOVERY TANK: 75 gal / 285 L | 91.1 gal / 365 L HOPPER CAPACITY: 3 ft3 / 85 L / 300 lb / 136 kg POWER SOURCE:





### **M30** SWEEPER-SCRUBBER

#### **APPLICATIONS**

Bulky debris, steel powder, pellets, rocks, and glass often found in harsh industrial and manufacturing environments.

#### MODEL HIGHLIGHTS

- Effectively clean in just one pass with FloorSmart<sup>®</sup> integrated cleaning system technology.
- Achieve excellent cleaning results with ec-H2O<sup>™</sup> technology and MaxPro<sup>2™</sup> hydraulic technology.
- Improve operator visibility with steering-wheel-mounted controls.



CLEANING PATH: 48 in / 1,220 mm SOLUTION | RECOVERY TANK: 75 gal / 284 L | 95 gal / 360 L HOPPER CAPACITY: 7 ft3 / 198 L / 650 lb / 295 kg POWER SOURCE: 🔂 🔂 🔂





## **SCRUBBERS** DEPENDABLE, LONG-LASTING SOLUTIONS FOR ALL YOUR FLOOR CARE NEEDS



ec-H2O NanoClean<sup>®</sup> and FaST<sup>®</sup> technologies are NFSI (National Floor Safety Institute) Certified



ec-H2O NanoClean and FaST technologies are registered by NSF International



ec-H2O NanoClean and FaST technologies may contribute to LEED or LEED-EBOM

FaST is a Green Seal (GS-37) Certified

Detergent

### T1/T1B MICRO SCRUBBERS

#### APPLICATIONS

Hard floors often found in retail, health care, hospitality, airports, and schools.

MODEL HIGHLIGHTS

- Clean small, tight, hard-to-reach spaces with compact, maneuverable design.
- Reduce operator fatigue and improve productivity with Insta-Adjust<sup>™</sup> ergonomic handle.
- Reduce risk of slip-and-fall accidents with excellent water recovery.

CLEANING PATH: 15 in / 380 mm SOLUTION | RECOVERY TANK: Corded – 3.0 gal / 11.4 L | 4.5 gal / 17.0 L Battery – 2.5 gal / 9.5 L | 3.4 gal / 12.9 L SOUND LEVEL: T1 – 72 dBA | T1B – 68 dBA POWER SOURCE: T1 + T1B + T2 SCRUBBER

#### APPLICATIONS

Hard floors often found in retail, health care, hospitality, airports, and schools.

#### MODEL HIGHLIGHTS

- Experience Tennant performance while maintaining your budget to clean small, congested spaces easily.
- Deliver outstanding cleaning and floor safety with the best-in-class
   1.0 hp / 0.75 kW brush motor and water recovery.
- Unique storage and transport features make this scrubber perfect for small areas and route cleaning.

CLEANING PATH: 17 in / 430 mm SOLUTION | RECOVERY TANK: 7.0 gal / 26 L | 9.5 gal / 36 L SOUND LEVEL: 68 dBA POWER SOURCE:







## **SCRUBBERS RELIABLE TENNANT SCRUBBERS INCLUDE COMPACT BATTERY, WALK-BEHIND, AND RIDER MODELS**

### T300/T300e SCRUBBER

#### **APPLICATIONS**

Hard floors often found in retail, health care, hospitality, airports, and schools.

#### MODEL HIGHLIGHTS

- Delivering high performance, consistent results for virtually any hard surface condition while lowering cleaning costs.
- Offers multiple machine head types to fit your cleaning applications and optimize cleaning performance for specific areas - single disk, dual disk, dual cylindrical, and orbital.

### T5/T5e SCRUBBER

#### **APPLICATIONS**

Hard and decorative floors often found in retail, health care, hospitality, airports, schools, and light industrial facilities.

#### MODEL HIGHLIGHTS

- Aggressive scrubbing power, excellent water pickup and outstanding maneuverability in a mid-size scrubber.
- Quietly clean with a true, OSHA recognized test-standard 67 dBA.

### 5680 SCRUBBER

#### **APPLICATIONS**

Hard and decorative floors often found in retail, health care, hospitality, airports, schools, and light industrial facilities.

#### MODEL HIGHLIGHTS

- The cleaning professional's choice for consistent, worry-free scrubbing.
- Reduce training time and increase scrubbing consistency with QuickTrain<sup>™</sup> operator controls.



CLEANING PATH: 17, 20, 24 in / 430, 500, 600 mm SOLUTION | RECOVERY TANK: 11 gal / 42 L | 14 gal / 53 L SOUND LEVEL: single disk – 64.9/67 dBA | dual disk 66.5/67.7 dBA | cylindrical - 65.6/68.7 dBA | Orbital - 66.4/67.5 dBA POWER SOURCE:







CLEANING PATH: disk - 24, 28, 32 in / 610, 710, 810 mm cylindrical – 26, 32 in / 660, 810 mm SOLUTION | RECOVERY TANK: 22.5 gal / 85 L | 27 gal / 102 L SOUND LEVEL: disk – 67 dBA | cylindrical – 68 dBA POWER SOURCE:





CLEANING PATH: 28, 32 or 36 in / 710, 810 or 910 mm SOLUTION | RECOVERY TANK: 30 gal / 114 L | 40 gal / 151 L SOUND LEVEL: 75 dBA POWER SOURCE:





## INNOVATION | (ec H20°

Tennant ec-H2O NanoClean® technology electrically converted water is created by an on-board e-cell that generates millions of very tiny microscopic bubbles known as nanobubbles that promote the cleaning efficacy of the solution. This next generation solution offers the same great benefits of the first generation and now cleans better and cleans more soils in more applications. The name NanoClean, refers to the generation of nano-scale bubbles that are an important part of the cleaning mechanism.

5700 SCRUBBER

#### **APPLICATIONS**

Extreme conditions found in heavy production facilities, distribution and warehousing.

#### MODEL HIGHLIGHTS

- Two vigorous scrub brushes apply up to 300 lb / 136 kg of down pressure to dislodge and pick up stubborn dirt, grime, oil or sand - even nuts and bolts.
- Incredible strength and versatility make it the benchmark for industrial scrubbing applications.



CLEANING PATH: 28, 32 or 36 in / 710, 810 or 910 mm SOLUTION | RECOVERY TANK: 30 gal / 114 L | 40 gal / 151 L SOUND LEVEL: 75 dBA POWER SOURCE:







## **SCRUBBERS** TRUST TENNANT SCRUBBERS TO DELIVER A RELIABLE, LASTING CLEAN

### 17 MICRO SCRUBBER

#### **APPLICATIONS**

Decorative floors often found in retail, health care, hospitality, airports, schools, and light industrial facilities.

#### MODEL HIGHLIGHTS

- Micro-rider T7 delivers advanced cleanliness at a sound level 75% quieter than competitive models.
- Nimble enough to scrub through doorways, and compact enough to fit on standard elevators.

ec H<sub>2</sub>O 「ミョニュ

CLEANING PATH: 26, 28 or 32 in / 660, 710 or 810 mm SOLUTION | RECOVERY TANK: 29 gal / 110 L SOUND LEVEL: Disk: 67 dBA Cylindrical: 69 dBA POWER SOURCE:

### T12 SCRUBBER

#### **APPLICATIONS**

Hard and decorative floors often found in retail, health care, hospitality, airports, schools, and industrial facilities.

#### MODEL HIGHLIGHTS

- Highly maneuverable T12 can reach tight spaces with its smaller, compact footprint and tight turning radius.
- The battery powered rider scrubber combines innovative features and substantial power to help reduce time spent cleaning and provide heavy-duty compact performance.



CLEANING PATH: 32 in / 810 mm SOLUTION | RECOVERY TANK: 35 gal / 132 L | 44 gal / 166 L SOUND LEVEL: Disk: Mode #2\* - 62 dBA / Kpa 3 dBA Cylindrical: Mode #2\* - 63 dBA / Kpa 3 dBA (Sound pressure level tested per IEC 6033S-272) \*Vacuum On, Squeegee Down, Brushes On, Brushes Up POWER SOURCE:



## **T16** SCRUBBER

#### **APPLICATIONS**

Dried liquid, grease and grime often found in distribution and storage facilities, food & beverage plants, and malls.

#### MODEL HIGHLIGHTS

- Achieve a lower cost of ownership with Tennant's quality construction and innovative technologies.
- Clean anytime, anywhere with sound levels at 68 dBA.
- Enhance productivity and safety with an user-friendly design and Touchn-Go<sup>™</sup> controls from the steering wheel.



CLEANING PATH: 36 in / 910 mm 45 in / 1,145 mm with side brush SOLUTION | RECOVERY TANK: 50 gal / 190 L | 60 gal / 225 L SOUND LEVEL: 68 dBA POWER SOURCE:







### INNOVATION | Dura-Track<sup>™</sup> Squeegee

This patent-pending technology, available on the T17 and T20 Scrubbers, leaves floors drier with a swinging parabolic design that provides uniform suction across the squeegee blade for exceptional water pickup.

## T17 SCRUBBER

#### APPLICATIONS

An innovative high-performance, heavy-duty battery rider scrubber for the toughest cleaning needs.

#### MODEL HIGHLIGHTS

- Clean 7-8 hour shift in economy mode, on a single charge, with the largest available battery capacity in its class.
- Reduce slips and falls with water recovery system that leaves floors virtually dry.
- Engineered for easy operator and maintenance experience.



CLEANING PATH: 40 in / 1,015 mm SOLUTION | RECOVERY TANK: 75 gal / 285 L | 91.1 gal / 346 L SOUND LEVEL: Disk: Mode #2\* – 65 dBA / Kpa 3 dBA Cylindrical: Mode #2\* – 66 dBA / Kpa 3 dBA (Sound pressure level tested per IEC 60335-2-72) \*Vacuum On, Squeegee Down, Brushes On, Brushes Up POWER SOURCE:



### T20 SCRUBBER

#### **APPLICATIONS**

Heavy grease and grime found in large warehouses, factories, municipalities, and parking ramps.

#### MODEL HIGHLIGHTS

- Achieve excellent cleaning results with aggressive scrubbing and MaxPro<sup>2TM</sup> hydraulic technology.
- Maximize productivity with ec-H2O<sup>™</sup> technology for cleaning up to three times longer than conventional scrubbing.
- Improve operator visibility with steering-wheel-mounted controls.



CLEANING PATH: 40 in / 1,020 mm SOLUTION | RECOVERY TANK: 80 gal / 303 L | 95 gal / 360 L POWER SOURCE:





## **SWEEPERS** PROS DEPEND ON QUALITY TENNANT SWEEPERS TO DELIVERY LONG-LASTING RESULTS

### S5 COMPACT SWEEPER

#### APPLICATIONS

Flexible design and battery operation are well suited for indoor and outdoor cleaning on hard and soft floor surfaces.

#### MODEL HIGHLIGHTS

- Impressive maneuverability and compact design for cleaning tight spaces and aisles.
- Sealed, maintenance-free batteries allow safe cleaning, anytime, anywhere.

### **S9** LARGE SWEEPER

#### APPLICATIONS

Flexible design enables large indoor and outdoor areas to be cleaned quickly. Maintenance-free batteries make cleaning safe – anytime, anywhere.

#### MODEL HIGHLIGHTS

- Dual side brushes and self-propelled operation.
- Durable rotomolded design is backed by a 2-year Tennant*True*<sup>®</sup> warranty, and side brush is protected by brush bumper.

### **S3** MANUAL SWEEPER

#### APPLICATIONS

Designed for sweeping multiple surfaces in indoor and outdoor environments. Low profile enables cleaning under objects and hard-toreach areas.

#### MODEL HIGHLIGHTS

- Dual side brushes and intuitive design make the S3 perfect for both indoor and outdoor cleaning.
- Manual operation makes it a great sweeper for quietly cleaning noise sensitive environments.

CLEANING PATH: 24 in / 620 mm HOPPER CAPACITY: 1.3 ft<sup>3</sup> / 37 L SOUND LEVEL: 62 dBA POWER SOURCE: CLEANING PATH: 35 in / 900 mm HOPPER CAPACITY: 2.2 ft<sup>3</sup> / 60 L SOUND LEVEL: 62 dBA POWER SOURCE: CLEANING PATH: 34 in / 870 mm HOPPER CAPACITY: 1.8 ft<sup>3</sup> / 50 L POWER SOURCE: MANUAL



## INNOVATION | Ergonomic Designs

Maximize productive cleaning uptime while protecting operators from unnecessary fatigue and stress. Tennant machines are more comfortable to operate due to adjustable handle height and operator-friendly control grips that minimize hand movement during operation while still delivering outstanding cleaning results.

### **3640** SWEEPER

#### **APPLICATIONS**

Preferred sweepers in light industrial facilities.

#### MODEL HIGHLIGHTS

- Robust walk-behind picks up debris from sand to litter, indoors and out.
- Available in battery power platform only with dust-controlling filter systems.

CLEANING PATH: 32 in / 810 mm HOPPER CAPACITY: 3 ft<sup>3</sup> / 85 L SOUND LEVEL: 70 dBA POWER SOURCE:





## **SWEEPERS**

HEAVY-DUTY MODELS WITH ADVANCED DUST CONTROL, CONTINUOUS UPTIME AND POWERFUL SWEEPING PERFORMANCE TO HELP YOU SUCCEED

### S10 INDUSTRIAL SWEEPER

#### **APPLICATIONS**

Preferred sweeper in medium to heavy industrial facilities.

#### MODEL HIGHLIGHTS

- Best-in-class walk-behind sweeps tight and open areas.
- Increase uptime with the largest hopper of any walk-behind sweeper (contains up to 150 lbs / 68 kg of debris).

### 6100 SUB-COMPACT SWEEPER

#### APPLICATIONS

Light dirt and paper litter often found indoors, in malls, and on carpets.

#### MODEL HIGHLIGHTS

- Compact design fits through most doors, onto elevators and in tight industrial environments.
- Sweeps surfaces from smooth concrete to finished floors, even carpets.
- Non-corrosive hopper with replaceable steel skidplate delivers outstanding durability.

### 6200 COMPACT SWEEPER

#### APPLICATIONS

Light to medium dirt, sand and paper litter often found in light industrial facilities, malls, and warehouses.

#### MODEL HIGHLIGHTS

 No debris rehandling with powered hopper that dumps up to 5 ft / 1.5 m high.

CLEANING PATH: 34 in / 860 mm HOPPER CAPACITY: 2.8 ft<sup>3</sup> / 79 L SOUND LEVEL: 73 dBA POWER SOURCE: CLEANING PATH: Single Side Brush: 30 in / 760 mm Dual Side Brush: 38 in / 970 mm HOPPER CAPACITY: 3 ft<sup>3</sup> / 85 L POWER SOURCE: CLEANING PATH: Single Side Brush: 42 in / 1,070 mm Dual Side Brush: 55 in / 1,400 mm HOPPER CAPACITY: 4.4 ft<sup>3</sup> / 125 L POWER SOURCE:



### INNOVATION | SweepMax<sup>®</sup> Plus Cyclonic Dust Control System

Optimized SweepMax *Plus* dust control system offers higher customer productivity with less dust going to the filter resulting in fewer shake backs and more time spent sweeping. The SweepMax *Plus* cyclonic system offers excellent indoor and outdoor dust control and helps reduce cost to clean, improve facility image, and provide a safe environment.

### S20 COMPACT MID-SIZE SWEEPER

#### APPLICATIONS

Medium dirt, sand and paper litter often found in light industrial facilities, malls, and warehouses.

#### MODEL HIGHLIGHTS

- Picks up everything from dust and sand to broken glass and litter, even. in narrow aisles and congested areas
- Engineered with focus on safety for the operator and the environment.
- Compact size provides maneuverability.

CLEANING PATH: Single Side Brush: 50 in / 1,270 mm Dual Side Brush: 62 in / 1,575 mm HOPPER CAPACITY: 11.25 ft<sup>3</sup> / 319 L POWER SOURCE:

### S30 MID-SIZE SWEEPER

#### APPLICATIONS

Heavy dirt, bulky litter and broken glass often found in industrial facilities, warehouses, parking decks, and municipalities.

#### MODEL HIGHLIGHTS

- Provide excellent indoor and outdoor dust control with the SweepMax *Plus* system.
- Ensure a healthy and safe environment with improved air quality.
- Deliver easy operation and maintenance while running at peak performance.

CLEANING PATH: Single Side Brush: 62.5 in / 1,590 mm Dual Side Brush: 80 in / 2,032 mm HOPPER CAPACITY: 14 ft<sup>3</sup> / 395 L POWER SOURCE:







## **SWEEPERS** DEPENDABLE, LONG-LASTING SOLUTIONS FOR ALL YOUR FLOOR-CARE NEEDS

### 800 INDUSTRIAL SWEEPER

#### **APPLICATIONS**

Bulky debris, steel powder, pellets, rocks, and glass often found in harsh industrial and manufacturing environments.

#### MODEL HIGHLIGHTS

- Withstands heavy use in severe environments with a massive steel frame T-beam and bumpers.
- Sweeps as much as 200,000 ft<sup>2</sup> / 18,600 m<sup>2</sup> in one hour and collects up to 2000 lb / 907 kg of debris in a single hopper load.

CLEANING PATH: 66 in / 1,680 mm HOPPER CAPACITY: 30 ft<sup>3</sup> / 850 L POWER SOURCE:



## FLOOR MACHINES / BURNISHERS GET EXCELLENT GLOSS PERFORMANCE WITH TENNANT'S HIGH-SPEED BURNISHERS

## FM-17-SS/ 20-SS/20-DS FLOOR MACHINES

#### **APPLICATIONS**

Floor machines to scrub and buff a variety of floor types.

#### MODEL HIGHLIGHTS

 Powerful polishing, scrubbing, and stripping from hard-working floor machines quiet enough for use in schools, offices and hospitals.

### F14 ORBITAL FLOOR MACHINE

#### **APPLICATIONS**

Hard floors often found in retail, healthcare, hospitality, airports, and schools.

#### MODEL HIGHLIGHTS

- Provides powerful and even floor finish removal in compact spaces and across the entire cleaning path.
- Rectangular scrub head easily reaches into corners and hard-toreach areas.
- Isolators reduce vibrations to the operator's hands, making operator ergonomics a priority.

# BR-1600-NDC

#### APPLICATIONS

Burnishers to polish a wide range of hard floor types.

#### MODEL HIGHLIGHTS

 Versatile, high-speed corded burnisher delivers excellent gloss performance on a variety of finished floors.

CLEANING PATH: 17, 20 in / 430, 510 mm PAD SPEED: 175, 185, 330 rpm SOUND LEVEL: 60-70 dBA POWER SOURCE: 번 CLEANING PATH: 21 in (14 in x 20 in pad) / 51 cm (356 mm x 510 mm pad) PAD SPEED: 1,740 rpm SOUND LEVEL: <70 dBA POWER SOURCE: 🕊 CLEANING PATH: 20 in / 510 mm PAD SPEED: 1,600 rpm SOUND LEVEL: 70 dBA POWER SOURCE:



## INNOVATION | QA Controls<sup>™</sup> System

Lock-in consistent, repeatable cleaning results with exclusive QA Controls system available on the B10 Rider Burnisher. The "supervisor lock-out" simplifies operator experience and helps ensure a uniform speed and down pressure each time.

# BR-2000-DC

#### **APPLICATIONS**

Burnishers to polish a wide range of hard floor types.

#### MODEL HIGHLIGHTS

- Ultra high-speed burnishing delivers an outstanding shine while controlling dust.
- Extremely smooth and quiet operation in a durable model that withstands years of use.

CLEANING PATH: 20 in / 510 mm PAD SPEED: 2,000 rpm SOUND LEVEL: 66 dBA POWER SOURCE: 번

### **B5/B7** BURNISHERS

#### APPLICATIONS

Burnishers to polish a wide range of hard floor types.

#### MODEL HIGHLIGHTS

- High performance, propane-like gloss results without fumes and propane tank storage costs or concerns.
- Innovative 90 degree flip up head design enables a safe ergonomic position when changing pad
- Active filtration with HEPA standard maintains indoor air quality.
- Easy to identify yellow maintenance touch points and onboard reference materials help eliminate equipment breakdowns.

CLEANING PATH: 20 in / 510 mm (B5) | 24 in / 610 mm & 27 in / 690 mm (B7) PAD SPEED: 2,100 rpm (B5) | 1,875 rpm (B7) SOUND LEVEL: Active 63-64 dBA | Passive 65 dBA POWER SOURCE: **B10** BURNISHER

#### APPLICATIONS

Burnishers to polish a wide range of hard floor types.

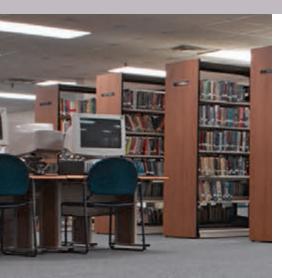
#### MODEL HIGHLIGHTS

- Accommodates small and large areas quickly and easily with 20% more horsepower than the leading competitor for bright, shiny floors.
- Active 4-stage HEPA filtration dust control system improves indoor environmental quality.

CLEANING PATH: 24 IN / 610 MM 27 IN / 686 MM PAD SPEED: 1,500 – 1,600 RPM SOUND LEVEL: 69 dBA POWER SOURCE:



## **CARPET EXTRACTORS** OUTSTANDING CARPET CLEANING RESULTS FROM RELIABLE MACHINES



# EX-SPOT-2

PORTABLE EXTRACTOR

#### APPLICATIONS

Spots and upholstery.

#### MODEL HIGHLIGHTS

 Pick up spots before they become stains with this portable spot extractor.

CLEANING PATH: 4 in / 102 mm SOLUTION | RECOVERY TANK: 2 gal / 8 L | 1.5 gal / 5.7 L WATER LIFT: 71 in / 1,800 mm POWER SOURCE: 👾

### EH1/EC2/EH2 CLEANING EXTRACTORS

#### APPLICATIONS

Carpet extraction high-traffic areas.

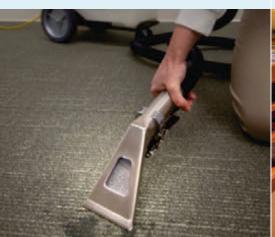
#### MODEL HIGHLIGHTS

- Durable rotomolded design and warranty hold up to the toughest operators and environments.
- Save time and money by maximizing cleaning productivity utilizing
   E-series innovative onboard cord, wand, hose, and bottle management system.
- Get clean carpets with a powerful
  3-stage vacuum motor and consistent
  high heat water temperatures.



With optional Titanium Wand

SOLUTION | RECOVERY TANK: 15 gal / 57 L | 13.5 gal / 51 L WATER LIFT: 137 in / 3,480 mm SOUND LEVEL: >70 dBA (EH2/EC2) | 75 dBA (EH2) POWER SOURCE:





## **CARPET EXTRACTORS CLEAN SPACES FOR ANYTIME OPTIMUM** PRODUCTIVITY AND MAXIMUM ROI

### EH5 CLEANING EXTRACTORS

#### **APPLICATIONS**

Carpet extraction high-traffic areas.

#### MODEL HIGHLIGHTS

- Maximize cleaning performance and water recovery with the Exodus cleaning wand.
- Adjustable heat and pressure levels allows you to customize your cleaning operation based on soil and carpet type allowing for a wider range of cleaning possibilities.



#### **APPLICATIONS**

Compact, low-profile carpet cleaners.

#### MODEL HIGHLIGHTS

Clean small, tight, hard-to-reach spaces with compact, maneuverable design.

### **R**3 CARPET CLEANER

#### **APPLICATIONS**

Compact, low-profile carpet cleaners.

#### MODEL HIGHLIGHTS

Turn congested areas quickly with ReadySpace<sup>®</sup> technology.



SOLUTION | RECOVERY TANK: 15 gal / 57 L | 13.5 gal / 51 L WATER LIFT: 155 in / 3937 mm SOUND LEVEL: >68 dBA POWER SOURCE: 样



CLEANING PATH: 15 in / 380 mm SOLUTION | RECOVERY TANK: 5 gal / 19 L WATER LIFT: 86 in / 2,180 mm SOUND LEVEL: 69 dBA POWER SOURCE: 样



CLEANING PATH: 15 in / 380 mm SOLUTION | RECOVERY TANK: 5 gal / 19 L WATER LIFT: 86 in / 2,180 mm SOUND LEVEL: 69 dBA POWER SOURCE: 번



## INNOVATION | [READY SPACE]



More than clean, it's ReadySpace®

Carpets cleaned with ReadySpace® are dry and ready for foot traffic in under 30 minutes. Turn your just-cleaned carpet spaces around quicker, keep rooms open for traffic longer, and clean high-traffic areas more often with ReadySpace technology.

## **EX-SC-412/** 716/1020/ **1020P EXTRACTORS**

#### **APPLICATIONS**

Compact, low-profile carpet cleaners.

#### MODEL HIGHLIGHTS

Get beautifully clean carpets with a walk-behind or pull-back extractor in various sizes to meet any carpetcleaning need.

## 1510/1530

DEEP CLEANING EXTRACTOR

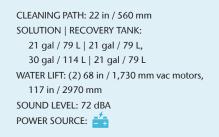
#### **APPLICATIONS**

Extraction in medium to large lobbies, hallways and meeting rooms.

#### MODEL HIGHLIGHTS

Perfect for cleaning medium to large areas like hallways and meeting rooms. Large solution tanks and worry-free one-button operation in both deep and surface modes.

CLEANING PATH: 12 in / 305 mm to 20 in / 508 mm SOLUTION | RECOVERY TANK: 4-10 gal / 15-38 L | 4-14.5 gal / 15-55 L WATER LIFT: 92 in / 2,340 mm to 136 in / 3,450 POWER SOURCE: 븆







The Carpet and Rug Institute (CRI) Seal of Approval combines the indoor air quality protection of its Green Label program, with Platinum, Gold, Silver, and Bronze ratings based on soil removal, dust containment and surface appearance change.





## **CARPET EXTRACTORS** DUAL TECHNOLOGY CARPET EXTRACTORS PROVIDE INTERIM AND DEEP CLEANING FOR LARGE SPACES

### **1610** DUAL TECHNOLOGY EXTRACTOR

#### APPLICATIONS

Clean in time sensitive applications with ReadySpace, or achieve maximum soil removal with periodic deep extraction.

#### MODEL HIGHLIGHTS

- Dual technologies provide maximum power and flexibility to tackle the challenges of ongoing carpet maintenance.
- Create beautiful carpets in minutes with ReadySpace technology, or remove deeply-embedded dirt with deep extraction.



CLEANING PATH: 22 in / 560 mm SOLUTION | RECOVERY TANK: 21 gal / 79 L | 21 gal / 79 L WATER LIFT: 120 in / 3,050 mm SOUND LEVEL: 72 dBA POWER SOURCE:

### R14 DUAL TECHNOLOGY EXTRACTOR

#### APPLICATIONS

Clean in time sensitive applications with ReadySpace, or achieve maximum soil removal with periodic deep extraction.

#### MODEL HIGHLIGHTS

- Versitile dual-technology carpet cleaning from a single rider machine.
- Create beautiful carpets in minutes with ReadySpace technology, or remove deeply-embedded dirt with deep extraction.



CLEANING PATH: 28 in / 710 mm SOLUTION | RECOVERY TANK: 32 gal / 121 L | 28 gal / 106 L WATER LIFT: 70.5 in / 1,790 mm SOUND LEVEL: 73 dBA POWER SOURCE:







## VACUUMS VERSATILE HEAVY-DUTY UPRIGHT VACUUMS FOR EVERYDAY USE

### V3/V6 DRY CANISTER VACUUMS

#### APPLICATIONS

Cleans in small to large areas such as found in hospitality, healthcare, schools, military installations, and prisons. Anytime, anywhere cleaning with two sound level options for ultra-quiet operation.

#### MODEL HIGHLIGHTS

- Improve indoor environmental quality with HEPA filtration and certified performance from the Carpet and Rug Institute.
- Quiet vacuuming in noise-sensitive environments.



CLEANING PATH: 11 in / 275 mm VACUUM BAG: V3: 2.9 gal / 11 L | V6: 2.4 gal / 9 L MOTOR: 300 W each SOUND LEVEL: V3 67.8 dBA / V6 59.7 dBA POWER SOURCE: #

## V-BP-6/ V-BP-10 BACKPACK VACUUMS

#### **APPLICATIONS**

Cleans in small to large areas such as found in hospitality, healthcare, schools, military installations, and prisons.

#### MODEL HIGHLIGHTS

- Improve productivity, efficiency, and comfort with ergonomic Deuter<sup>®</sup> hiking harness and new tool options.
- Three new tool kit options, including the premium Sidewinder<sup>®</sup> tool kit, suit a variety of cleaning needs and provide consistent cleaning performance.



Deuter<sup>®</sup> is a registered trademark of Deuter Sport GMBH. Sidewinder<sup>®</sup> is a registered trademark of JanPro Products.

CLEANING PATH: 9.5 in / 240 mm VACUUM BAG: 5.2 qt / 4.9 L | 9.2 qt / 8.7 L MOTOR: 1.6 hp / 1.2 kW each SOUND LEVEL: 67 dBA POWER SOURCE:

### V-LWU-13 LIGHT WEIGHT UPRIGHT VACUUM

#### APPLICATIONS

Cleans in tight areas as well as in hallways, hotel meeting rooms, and lobbies.

#### MODEL HIGHLIGHTS

- Automatic pile height adjustment adapts to a variety of floor surfaces.
- Clean without disruption in noisesensitive environments.
- Certified CRI Gold rating.



CLEANING PATH: 14.75 in / 370 mm VACUUM BAG: 11.3 qt / 10.7 L MOTOR: 1.6 hp / 1.19 kW SOUND LEVEL: <70 dBA POWER SOURCE:







## VACUUMS POWERFUL PERFORMANCE FROM THE NEW LEADER IN CARPET CARE

## V-DMU-14/ V-SMU-14

DUAL AND SINGLE MOTOR UPRIGHT VACUUMS

#### **APPLICATIONS**

Cleans in tight areas as well as in hallways, hotel meeting rooms and lobbies.

#### MODEL HIGHLIGHTS

- LEED qualifying with CRI SOA Silver performance.
- Increase productivity and cleaning coverage with onboard crevice and upholstery tools.
- Certified CRI Silver rating.



CLEANING PATH: 14.75 in / 370 mm VACUUM BAG: 3.8 qt / 3.6 L MOTOR: 1.6 hp / 1.19 kW SOUND LEVEL: <70 dBA POWER SOURCE: #

## **V-HDU-14**

HEAVY-DUTY UPRIGHT VACUUM

#### APPLICATIONS

Cleans in tight areas as well as in hallways, hotel meeting rooms, and lobbies.

#### MODEL HIGHLIGHTS

• Lightweight and maneuverable upright vacuum with durable rotomold construction.

### V-WA-26 WIDE AREA VACUUM

#### APPLICATIONS

Vacuuming in small to large areas such as found in hospitality, healthcare, schools, military installations, and prisons.

#### MODEL HIGHLIGHTS

- Save time and tackle large spaces with wide-area models that get the job done faster.
- Rugged, long lasting design includes heavy-duty rotomold construction for long-lasting performance.

CLEANING PATH: 14 in / 360 mm VACUUM BAG: 5 qt / 4.7 L SPEED: 3,600 rpm SOUND LEVEL: 69.5 dBA POWER SOURCE: CLEANING PATH: 26 in / 660 mm VACUUM BAG: 10.5 qt / 10 L SPEED: 1,800 / 1,200 rpm SOUND LEVEL: 73 dBA POWER SOURCE:





### V-WA-30 WIDE AREA VACUUM

#### **APPLICATIONS**

Vacuuming in small to large areas such as found in hospitality, healthcare, schools, military installations, and prisons.

#### MODEL HIGHLIGHTS

- Save time and tackle large spaces with wide-area models that get the job done faster.
- Rugged, long lasting design includes heavy-duty rotomold construction for long-lasting performance.

### V-WD-15/15S/ 16P/16B WET/DRY VACUUMS

#### **APPLICATIONS**

Rugged enough to handle a range of debris, including liquid, sand, and sawdust.

#### MODEL HIGHLIGHTS

- Choose the wet/dry vacuum that's right for the application – a standard unit, battery operated or a pump-out model.
- Gain easy access to the recovery tank and float shut-off with the flip-top lid.



CLEANING PATH: 30 in / 760 mm VACUUM BAG: 37 qt / 35.2 L SPEED: 1,200 rpm SOUND LEVEL: <70 dBA POWER SOURCE: # SOLUTION | RECOVERY TANK: 15 gal / 57 L 16 gal / 60.57 L MOTOR: 1.3 hp / .97 kW | 1.6 hp / 1.2 kW .75 hp / .56 kW POWER SOURCE:





## **SPECIALTY MACHINES** RELY ON THE EXTENSIVE TENNANT PRODUCT LINE FOR EVERYTHING YOU NEED TO MAINTAIN A FIRST-RATE FACILITY

### **BLOWER** INDUSTRIAL FAN

#### APPLICATIONS

Rugged and powerful unit can be placed in three positions to precisely direct air where it's needed.

#### MODEL HIGHLIGHTS

- Speed up the drying time of newly cleaned or finished floors, carpet or painted walls.
- 3-speed.

CFM: 1,950 / 2,250 / 2,500 HORSEPOWER: 0.5 POWER SOURCE: 🖞

### **Q12** MULTI-SURFACE CLEANER

#### APPLICATIONS

Restorative cleaning performance in an easy to use Multi-Surface Cleaner.

#### MODEL HIGHLIGHTS

- Maximizes hard surface cleaning performance by delivering 2.2 gpm (83 L/min) of solution at 1200 psi (83 bar) with 1400 rpm to eliminate streaking.
- Powerful dual rotating jets deliver an exceptional level of cleaning results.
- Offers reliable CRI silver cleaning performance on soft surfaces in an easy to use, versatile design.



#### With optional Titanium Wand

SOLUTION | RECOVERY TANK: 15 gal / 57 L | 13.5 gal / 51 L WATER LIFT: 137 in / 3,480 mm SOUND LEVEL: >75 dBA POWER SOURCE: ASC-15 ALL-SURFACE CLEANER

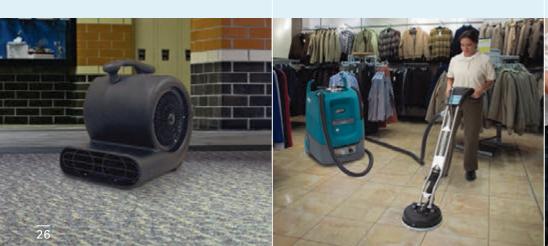
#### APPLICATIONS

Multi functional cleaner cleans and rinses restrooms and other hard surfaces, blows dry the rinsed surfaces and recovers the dirty water.

#### MODEL HIGHLIGHTS

- Portable, lightweight canister extractors deliver outstanding cleaning results.
- Go-anywhere, robust design for maximum cleaning uptime and years of reliable use.

SOLUTION | RECOVERY TANK: 15 gal / 57 L | 19 gal / 72 L WATER LIFT: 117 in / 2982 mm SOUND LEVEL: 82 dBA POWER SOURCE: 번





## **ORBIO ON-SITE GENERATION SYSTEMS** CREATE CLEANING AND DISINFECTING SOLUTIONS RIGHT ON SITE, WHERE YOU NEED THEM.





Simplified cleaning — one simple OSG unit replaces an array of multi-colored and fragranced concentrates. Reduces training requirements.

Improved health and safety — reduces employee, customer and cleaning team exposure to highly concentrated conventional packaged chemicals.

Brand reputation — makes a bold statement that your enterprise is committed to "doing good."



Lower cost to clean — significantly reduces weekly or monthly purchasing, shipping or disposal of most daily-use of packaged chemicals; reduces training, ordering, stocking and inventorying of most daily-use packaged chemicals.

18ª

Sustainability – reduces environmental footprint, minimizes packaging disposal.

## **CLEANING SOLUTION GENERATOR** 5000-Sc GENERATOR: ONE SOLUTION – MANY USES

## 5000-Sc Generator

#### APPLICATIONS

Generates Orbio Multi-Surface Cleaner on site and ready to use. The solution can replace conventional daily use chemicals in a variety of spray-andwipe applications. As a carpet prespray or in carpet extractor tanks, it removes old chemicals that often contribute to re-soiling, leaving carpets soft and clean. In addition, it can be used on a variety of hard surfaces such as glass, stainless steel, laminate, sealed wood, sealed concrete, and terrazzo and stone.

#### MODEL HIGHLIGHTS

The machine converts water, salt, and electricity into a stable, effective cleaning solution that can take the place of a number of conventional daily-use cleaning chemicals.

TANK CAPACITY (RTU): 120 gal / 454 L HEIGHT: 70 in / 1,778 mm WEIGHT (FILLED): 1,450 lbs / 658 kg

## Solution Transport Carts

#### APPLICATIONS

Safely and easily move large amounts of ready-to-use Orbio Multi-Surface Cleaner to remote cleaning stations in large facilities.

#### MODEL HIGHLIGHTS

- Refill automated machines for carpet extraction and automatic floor scrubbing at a remote point of use.
- Move and store cleaning solution for on-demand use from the cart.
- Two sizes are available to meet a variety of facility needs.

## 5000-Sc Auxiliary Tanks

#### APPLICATIONS

Increase Orbio Multi-Surface Cleaner storage for high volume usage.

#### MODEL HIGHLIGHTS

- Create, store, and dispense additional Multi-Surface Cleaner by adding one or two auxiliary tanks to the 5000-Sc.
- Install one or two tanks when peak demand exceeds the standard tank capacity on a regular basis.

TANK CAPACITY (RTU): 23 gal / 97 L | 46 gal / 174 L HEIGHT: 36 in / 914 mm | 43 in / 1,092 mm WEIGHT (FILLED): 257 lbs / 116.6 kg | 469 lbs / 212.7 kg USABLE CAPACITY (RTU): 135 gal / 511 L HEIGHT: 65 in / 1,651 mm WEIGHT (FILLED): 1,183 lbs / 538 kg







A compact, flexible system that generates both MultiSurface Cleaner, a replacement for many daily-use cleaning chemicals, and MultiMicro<sup>™</sup> 200, a one-step cleaner-disinfectant and a food-contact surface sanitizer at the same concentration.

NFSI – Certified as a high-traction product by the National Floor Safety Institute

os3 Generator

os 3

TURI

NSF – Registered as acceptable as a general wall and floor cleaner in and around food process areas where it is not intended for direct food contact

TURI – Found by the Toxic Use Reduction Institute to clean as well as the tested popular all-purpose and glass cleaners

Woolsafe - Approved as an environmentally preferable product for use on wool and advanced-generation synthetic carpets

CRI - Part of a deep cleaning system that has **CRI Platinum Level Seal of Approval** 

## os3 Generator

#### **APPLICATIONS**

Small enough to fit into most janitorial closets and generates both cleaning and disinfecting/sanitizing solutions on-site at your location.

#### MODEL HIGHLIGHTS

- Easy-to-understand, color-coded icons display machine status.
- Fill spray bottles or buckets/ equipment with either MultiSurface Cleaner or MultiMicro<sup>™</sup> 200\* disinfecting/sanitizing solution.
- Requires only a water supply, drain, and electrical outlet to get up and running. Standard water softener salt pellets are the only consumable.

\*MultiMicro 200 refers to MultiMicro Concentrate that has been diluted by the Orbio® os3 dispenser to the ready-touse form containing 200 ppm free available chlorine.

GENERATOR TANK CAPACITY (RTU): MultiSurface Concentrate: 5 gal / 19L MultiSurface Cleaner (RTU): 50 gal / 190L MultiMicro Concentrate: 3.5 gal / 13 L MultiMicro 200 (RTU): 25 gal / 95 L HEIGHT: 59 in / 1499 mm WEIGHT (FILLED): 350 lbs / 159 kg



MultiSurface Cleaner & MultiMicro<sup>™</sup> 200

## os3 Satellite System

#### **APPLICATIONS**

Delivers the flexibility to dispense MultiSurface Cleaner and MultiMicro<sup>™</sup> 200 disinfecting/sanitizing solution in remote locations - with concentrated solutions made at the os3 generator.

#### MODEL HIGHLIGHTS

- Filled Transport Containers are moved to Satellite Station location often in a remote custodial closet.
- Transport Containers are attached to a remote Satellite Station and diluted on demand with cold water.

CONTAINER CAPACITY: Large transport container: 2.5 gal / 9.5 L MultiSurface Cleaner (RTU): 25 gal / 95 L MultiMicro 200 (RTU): 19 gal / 71 L Small Transport Container: 1.25 gal / 4.7 L MultiSurface Cleaner (RTU): 12.5 gal / 47 L MultiMicro 200 (RTU): 9.4 gal / 35 L







Bottle fill

## **COATINGS** A REFLECTION OF YOUR POSITIVE IMAGE, DEDICATION, AND SUCCESS

Protect and beautify floors and achieve durable, high performance with Tennant coatings. Repair cracks and chips, save money with resurfacers and add traction, safety, and light reflectivity. Coated floors are easier to clean, maintain, and make an outstanding first impression.

## **Sealers**

Eco HARD-N-SEAL<sup>™</sup>

- Ideal for odor-sensitive environments, this solvent-free sealer hardens both old and new concrete.
- Reduces concrete dusting and can be used as a hardening compound for newly placed concrete.

#### HIGHLIGHTS

- Eliminate dust and protect floors from pedestrial wear and tear
- No-worry products recommended for use around food and other odorsensitive products.

## Urethane Coatings

ECO-HTS<sup>™</sup> 100 SATIN URETHANE TOPCOAT

- Abrasion resistance that lasts twice as long as standard urethanes and up to three times longer than standard epoxies.
- Ideal for loading bays, heavy traffic areas, and industrial and commercial high-image environments.
- 100% aliphatic, light stable formula.

#### HIGHLIGHTS

- Protection against punishing hardwheeled traffic or chemicals.
- High durability with impressive chemical-resistant properties.

## Epoxy Coatings

Eco-MPE<sup>™</sup> MULTI-PURPOSE EPOXY

- Clear 100% solids, two-component epoxy can be applied at 3 mils for priming or up to 30 mils for a build coat.
- Eliminates concrete dusting, cleans easily, and can be used in solventrestricted environments.

#### HIGHLIGHTS

- Epoxy products can be used alone or as a primer coat.
- Excellent for areas where solvent restrictions exist.
- Choose from a variety of custom colors.



## INNOVATION | InstaCure

Keep your floors open for business with InstaCure. This high-performance coating cures instantly for same-day use. That means you can beautify and protect floors without shutting down the facility.



## Specialty Products

Eco-DFS™/Eco-DQS™ DECORATIVE FLAKE AND QUARTZ SOLUTION

- Creates an attractive, textured surface that provides slip resistance and withstands chemicals and traffic.
- Excellent for hallways, bathrooms, and other decorative areas.

#### HIGHLIGHTS

- Customize and enhance your facility's image with beautiful decorative coatings.
- Resist caustic chemicals, control electrostatic discharge or give floors a special touch with a broad range of products to help you succeed.

## Resurfacers

Eco-ProTekt<sup>™</sup> FOOD AND BEVERAGE OVERLAY SYSTEM

- Protects floors from thermal shock
  -330°F / 250°C to +240°F / 116°C
- Excellent bacterial resistance
- Protects with one coat of Eco-CTO<sup>TM</sup>, Eco-CWO<sup>TM</sup>, or Eco-CFO<sup>TM</sup>.

#### HIGHLIGHTS

 Give floors a strong new surface for a fraction of the cost of slab replacement.

## Preparation, Additives, Detergents

COLORANTS

- Available in a wide assortment of standard and custom colors.
- Colored coatings can brighten or define areas, mark traffic aisles, route traffic, or cover stained concrete.

#### HIGHLIGHTS

- Grit adds traction and safety to floors where spills are common.
- Other finishes and colors help customize your facility.



## **TENNANT***TRUE*<sup>®</sup> **OPTIMIZING EQUIPMENT CLEANING PERFORMANCE** AND PROVIDING THE HIGHEST-QUALITY PARTS, SERVICE, AND SUPPORT

## Service and **Maintenance**

Ensure optimal cleaning performance by selecting a TennantTrue® Service program provided by a network of factory-trained Tennant Service Representatives.

- 400+ factory-trained, local Tennant service representatives with the experience and expertise to fix problems quickly.
- TennantTrue Service targets a response within two hours on the weekdays and service reps onsite within 24 hours in most areas.
- Consistent service across the United States and Canada.

## **Detergents** and Cleaning **Solutions**

TennantTrue detergents offer environmentally safe packaging and features to support your green cleaning initiatives.

- Packaging is color coded for easy identification, training, and safety.
- Formulated for your Tennant and Nobles machines to eliminate harm to gaskets, seals, vacuum fans, or other critical components.
- All products use biodegradable surfactants and recyclable packaging.
- Tennant low-foam detergents deliver high-performance results.

## **Technical** Support

One call, complete support.

- Knowledgeable representatives available to address any floor-care need or product question.
- Expert recommendations from the professionals.
- Immediate access to your machine's service history performed by a Tennant Service representative through Tennant's ServiceLINK<sup>®</sup>.









## **Parts**

Only genuine Tennant*True*<sup>®</sup> parts are designed specifically to fit with Tennant machines, delivering exceptional cleaning performance.

Every 30 minutes of extra cleaning = \$198 extra labor costs per month, or \$2,370 annually.\*

Reduce rework and extra labor costs by using only Tennant*True* parts on your Tennant cleaning equipment.

- Reduce maintenance costs and machine wear.
- Minimize slip, trip, and fall accidents caused by oily or slippery floors and debris.
- Eliminate rework by picking up water and debris on the first pass.

\*Based on a 7-day cleaning cycle with labor costs at \$13 per hour

## Leasing and Financing

Tennant*True* Leasing and Financing offers convenient and flexible options for securing Tennant machines.

- Get outstanding Tennant cleaning performance without long-term obligations.
- Keep cash and lines of credit available for other business needs.
- Control expenses and simplify your budgeting.
- Bundle reliable Tennant*True* parts and service maintenance plans into your lease with the *Flex*Clean program.
- Rely on Tennant's strong banking partners.

# *Flex*Clean®

Sign up for our Tennant*True Flex*Clean program and free yourself from the hassles of equipment ownership. We provide equipment, parts, service and support – for one predictable monthly payment.

- Excellent cleaning results without the hassle of owning equipment.
- One fixed monthly bill includes maintenance, parts, and service.
- Flexible plans that easily adjust to meet your needs.





#### **RELY ON THE TENNANT** LINE OF FLOOR-CARE SOLUTIONS FOR:

- Durable sweepers and scrubbers built to withstand heavy use in harsh environments
- Reliable solutions from equipment to coatings - that provide excellent performance day after day, year after year
- Increased productivity thanks to ergonomically designed machines and operatortraining programs
- Maximum machine uptime from innovative engineering and groundbreaking technologies
- Continuous support from a responsive, nationwide network of over 400 factorytrained technicians and dedicated customer service representatives
- Peace of mind that comes from knowing your investment is protected by one of the industry's most comprehensive warranties

Choose GE Capital or U.S. Bancorp, our leasing providers, for simple, quick financing with flexible upgrade options.

#### SEEING IS BELIEVING

Tennant Company helps you succeed with outstanding cleaning performance and the highest-quality products, service and support.

#### TURNING INSIGHTS INTO INNOVATION FOR OVER 130 YEARS

Tennant Company's commitment to understanding the floor-care needs of our customers has led to dozens of notable awards and honors, including:

- 2014 IDEA Award B5 Battery Burnisher, International Design Excellence Awards
- 2013 GOOD DESIGN Award T12 Rider Scrubber, Industrial Design Excellence
- 2012 Australian Business Awards Orbio 5000-Sc, Top Honours
- 2011 R&D 100 Award Winner 500ze, R&D Magazine
- 2011 Manufacturer of the Year Award Manufacturers Alliance
- 2010 Clean Tech Tekne Award Winner 500ze MN High Tech Association
- 2010 Innovation Award 500ze- Ruban d'Honneur Winner
- 2009 Manufacturer of the Year Award, ABM Industries, Inc.
- 2009 Business Innovation of the Year ec-H2O, European Business Awards
- 2009 Manufacturer of the Year Award ec-H2O Technology CleanNZ Trade Show, New Zealand
- 2008 Clean Tech Tekne Award Winner ec-H2O Mn High Tech Association
- 2008 R&D 100 Award Winner ec-H2O, R&D Magazine
- 2007, 2008 & 2014 Best Small Companies, Forbes
- 2007 & 2014 America's Most Trustworthy Companies, Forbes

Headquartered in Minnesota, Tennant Company has the most extensive global field service network in the industry with manufacturing operations in Minneapolis, Minn.; Holland, Mich.; Louisville, Ky.; Uden, The Netherlands; the United Kingdom; São Paulo, Brazil; and Shanghai, China. Tennant products are available in more than 80 countries.

#### SEEING IS BELIEVING

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

Product Guide

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