

CREATING A CLEANER, SAFER, HEALTHIER WORLD.



## **T3**

## WALK-BEHIND FLOOR SCRUBBER

- Just-scrubbed floors are immediately clean, dry and safe for traffic with ec-H2O<sup>™</sup> and FaST<sup>®</sup> technologies
- 75% lower sound level (68.5 dBA)
- Easily cleanable, sanitary Hygenic® solution and recovery tanks

## A HIGH-PERFORMANCE SCRUBBER TO MATCH YOUR HIGHER STANDARDS WITH ec-H2O™ OR FaST® TECHNOLOGY



## IMPROVE ENVIRONMENTAL HEALTH IN YOUR FACILITY

Exclusive Hygenic® tanks allow for easy access and sanitization, reducing mold, bacteria and other contaminants that can grow in enclosed tanks.

## QUIETLY CLEAN IN NOISE-SENSITIVE ENVIRONMENTS

At only 68.5 decibels, the T3 is 75% quieter than leading competitive models – comparable to normal conversation levels.

## DON'T LEAVE BEHIND CLEANING SOLUTION

Even around 180-degree turns, the T3's equal-pressure, parabolic squeegee recovers all cleaning solution from the floor.

## **ENGINEERED FOR SAFETY**

Minimize the risk of slip-and-fall injuries and help control insurance costs. Floors are clean, dry and safe for foot traffic immediately when scrubbed with ec-H2O™ and FaST® technologies.

Reduce operator fatigue and increase productivity. Ergonomic design makes cleaning with the T3 more comfortable.

Increase scrubbing effectiveness and quality. Clear sight lines and simple controls mean operators can focus solely on their cleaning environment.

## INSIDE THE

# **T3**



- Easily train new operators to use the simple, intuitive controls.
- Solution and recovery tanks easily cleanable. Exclusive Hygenic® tanks are fully accessible for sanitization.
- Quickly remove and replace brushes and squeegees. Plus, with the "no hassle" squeegee system, there are no tools for maintenance, and the blade is factory set at the optimum recovery angle.
- Eliminate the need for follow-up passes and non-productive mop-ups. A fully self-adjusting splash skirt captures 100% of scrub deck overspray.
- Scrub for up to 80 minutes on a single tank. Up to 90% longer than comparable machines with Green Seal certified FaST® Form Scrubbing Technology or ec-H2O™technology.
- Save time and storage space with the onboard charger.
- Eliminate operator contact with wastewater and prevent clogged hoses/drains with the convenient debris tray.

## EXCLUSIVE TECHNOLOGIES

(optional cleaning innovations)

All technologies increase scrub time up to three times using a single tank of water.



ec-H2O<sup>™</sup> 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.



FaST® Foam Scrubbing Technology uses up to 70% less water and 90% less chemicals to improve floor traction as certified by NFSI, helping reduce the risk of slip and fall accidents.



ES® Extended Scrubbing productivity enhancement system recycles cleaning chemicals to increase uptime and improve productivity by scrubbing floors using 66% less chemicals than traditional cleaning methods.

## ENVIRONMENTAL STEWARDSHIP



ec-H2O™ and FaST® technologies are NFSI (National Floor Safety Institute) 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.



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

NSF International is an independent, not-for-profit organization that ensures formulation and labels on these products meet appropriate food safety regulations.



ec-H2O and FaST technologies may contribute to LEED or **LEED-EBOM (Existing Building:** Operations & Maintenance) points, provided other appropriate criteria are met. For more information on obtaining LEED points, please contact your sales rep or refer to the USGBC website at: www.usgbc.org.



FaST is a Green Seal (GS-37) Certified Detergent. Green Seal evaluates and certifies cleaning products based on criteria such as the toxicity of the product, skin and eye irritation, skin sensitization, combustibility, toxicity to aquatic life, and packaging.















T3 WALK-BEHIND FLOOR SCRUBBER

SCRUBBING SYSTEM	17 IN PAD ASSIST	20 IN PAD ASSIST (20 IN W/DRIVE)
Cleaning path Productivity (per hour)	17 in / 430 mm	20 in / 510 mm
Theoretical Max Estimated Coverage*	20,230 ft <sup>2</sup> / 1,900 m <sup>2</sup>	23,800 ft <sup>2</sup> / 2,200 m <sup>2</sup>
Conventional	8,440 ft <sup>2</sup> / 780 m <sup>2</sup>	10,125 ft <sup>2</sup> / 940 m <sup>2</sup> (16,065 ft <sup>2</sup> / 1,490 m <sup>2</sup> )
ec-H2O / FaST	11,250 ft <sup>2</sup> / 1,050 m <sup>2</sup>	13,500 ft <sup>2</sup> / 1,260 m <sup>2</sup> (21,420 ft <sup>2</sup> / 2,000 m <sup>2</sup> )
BRUSH DRIVE SYSTEM		, , , , , , , , , , , , , , , , , , , ,

Brush motor horsepower 1.0 hp Brush RPM 230 rpm 50 lbs / 23 kg & 90 lbs / 41 kg Brush/pad pressure

## **SOLUTION DELIVERY SYSTEM**

Solution tank description Full access & cleanable Solution capacity 10.5 gal / 40 L

## **RECOVERY SYSTEM**

Recovery tank description Full access & cleanable Recovery tank capacity 15 gal / 57 L (include demisting chamber) Vacuum motor 0.5 hp - two stage Vac motor CFM 65 cfm / 1.84 cmm Vac motor sealed waterlift 40 in / 1,020 mm

## **BATTERY SYSTEM**

System voltage	24 volt	
Battery amp hour rating	105 AH @ 20 hr	130 AH @ 20 hr
		(155 AH @ 20 hr)
Battery run time	2.5 hours	2.5 hours (3 hours)
(continuous cleaning rating)		

## **MACHINE SPECIFICATIONS**

Product length	48 in / 1,220 mm	50.25 in / 1,280 mm
Product width (with squeegee)	30 in / 760 mi	n
Product height	43 in / 1,090 m	nm
Product weight (with batteries)	319 lbs / 145 kg	343 lbs / 156 kg
		391 lbs / 177 kg
Power consumption amps	27 amp nominal	29 amp nominal
		(30 amp nominal)
Sound level (operator's ear)	68.5 dBA	

## **WARRANTY**

See your local representative for warranty information

- \* Estimated coverage rates use the practical speed and empty/fill time standards from the 2004 ISSA Cleaning Times handbook.
- \*\* Run times are based on continuous scrubbing run times. \*\*\* Sound levels per ISO 11201 as recommended by the American Association of Cleaning Equipment manufacturers & OSHA.

## SEEING IS BELIEVING

For a demonstration or additional information, send an email to info@tennantco.com

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