

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



# 5680

# WALK-BEHIND FLOOR SCRUBBER

- Just-scrubbed floors are clean, dry and safe for traffic in seconds with ec-H2O<sup>™</sup> and FaST<sup>®</sup> technologies
- Highly consistent cleaning performance from field-proven results
- Reduced operator training time and increased machine uptime from easy-to-use Quick-Train<sup>™</sup> controls

### THE CLEANING PROFESSIONAL'S CHOICE FOR CONSISTENT, WORRY-FREE SCRUBBING



With a heritage of outstanding design and engineering, the 5680 delivers the consistent performance, reliable operation, and quality assurance cleaning professionals need along with the success they desire.

#### LONG-LASTING, WORRY-FREE OPERATION

A corrosion-resistant scrub deck, impact-absorbing linkages, and exclusive 10/3/3 warranty all mean the 5680 is up and cleaning day after day.

#### MAXIMUM LABOR EFFICIENCY

Easy-to-use Quick-Train<sup>™</sup> control panel reduces training time, making operators more productive and, with so little water used with ec-H2O<sup>™</sup> and FaST<sup>®</sup> technologies, operators scrub up to three times longer between empty/fill stops.

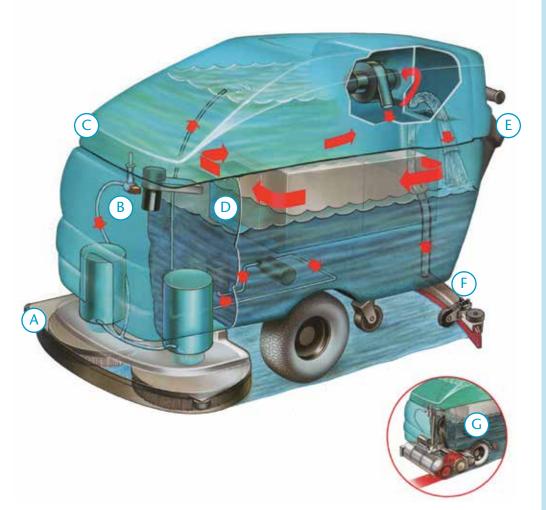
#### **RELIABLY CONSISTENT PERFORMANCE**

With the automatic solution metering system of ec-H2O and FaST technologies, the 5680 requires minimum operator interaction to deliver consistent, quality cleaning.

#### THE SAFE WAY TO CLEAN

Increase safety and cleanliness with ec-H2O technology or FaST Foam Scrubbing Technology. The 5680 uses up to 70% less water with both technologies. ec-H2O technology uses no detergent. FaST Foam Scrubbing Technology uses up to 90% less detergent than traditional scrubbers.

# INSIDE THE **5680**



A Clean hard-to-reach areas under toekicks and against baseboards with low profile corrosion-resistant scrub deck.

**Reduce environmental impact** with ec-H2O or FaST technology.

**C** Reduce maintenance costs with durable composite frame, aluminum scrub deck and rust-proof polyethylene body and tanks.

**Scrub longer** between empty/fill cycles with large-capacity solution and recovery tanks (30 gal/114 L) and up to 3.5 hours of continuous run time. Add ec-H2O or FaST technologies to further enhance productivity. Coperate in comfort with heightadjustable console that puts Quick-Train<sup>™</sup> controls within easy reach.

Save time with squeegee blades that require no tools to change.

G Scrub and pick up small debris in one pass with optional cylindrical scrub heads.

# EXCLUSIVE TECHNOLOGIES

(optional cleaning innovations)

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



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.

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.



#### ENVIRONMENTAL **STEWARDSHIP**



ec-H2O™ and FaST<sup>®</sup> 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.



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#### 5680 WALK-BEHIND FLOOR SCRUBBER

SCRUBBING SYSTEM	28 IN / 700 MM	32 IN / 800 MM	36 IN / 900MM
Productivity (per hour) Theoretical Max Estimated Coverage*	33,320 ft²/ 3,095 m²	38,080 ft²/ 3,540 m²	42,840 ft² / 3,980 m²
Conventional ec-H2O / FaST	20,800 ft² / 1,930 m² 23,400 ft² / 2,175 m²	24,000 ft <sup>2</sup> / 2,230 m <sup>2</sup> 27,000 ft <sup>2</sup> / 2,510 m <sup>2</sup>	27,200 ft <sup>2</sup> / 2,530 m <sup>2</sup> 30,600 ft <sup>2</sup> / 2,845 m <sup>2</sup>
BRUSH DRIVE SYSTEM			
Brush motor Brush/pad speed		(2) 0.75 hp motors	
Disc Cylindrical Brush/pad pressure		200 rpm 750 rpm	
Disc Cylindrical		100 lbs & 200 lbs 85 lbs	
SOLUTION DELIVERY SYSTEM			
Solution tank capacity Solution flow rate		30 gal / 114 L	
Conventional FaST ec-H2O	0.22 gpm / 0.83 lpm	0–1.5 gpm / 5.7 lpm 0.22 gpm / 0.8 lpm 0.33 gpm / 1.25 lpm	0.44 gpm / 1.66 lpm
RECOVERY SYSTEM			
Recovery tank capacity Vacuum motor Vac motor cfm Vac motor sealed waterlift		40 gal / 151 L 0.8 hp – three stage 65 cfm / 1.84 cmm 73 in / 1,854 mm	
POWER SYSTEM			
System voltage Battery amp hour rating (Standai Battery amp hour rating (Option Battery run time (continuous clea	al)	36 volt 240 AH @ 20 hr 360 AH @ 20 hr rs (240 AH) / 4.5 hours (36	50 AH)
MACHINE SPECIFICATIONS			
Product length Disc Cylindrical Product width		64 in / 1,625 mm 63 in / 1,600 mm	
Without squeegee With squeegee Product height Product weight (with batteries) Sound level*** (operator's ear)	30 in / 762 mm 37.5 in / 950 mm	34 in / 864 mm 42 in / 1,070 mm 43 in / 1,090 mm 805 lbs / 365 kg 75 dBA	38 in / 965 mm 45.5 in / 1,160 mm
WARRANTY			
See your local representative for warranty information			
*Scrubbing speeds, empty/rinse/refill times were taken from the ISSA 447 Cleaning Times Handbook published in 2004. Assumes 2-inch / 5 cm overlap. Conventional flow rates are at 0.5 gpm / 1.9 lpm.			

Specifications subject to change without notice.

#### SEEING IS BELIEVING

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

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Tennant 701 North Lilac Drive Minneapolis, MN 55422 USA

USA/Canada: +1.800.553.8033 Quebec: +1.800.361.9050 Overseas: +1.763.540.1315

www.tennantco.com info@tennantco.com