



# 5700 ec-H2O™ Specifications

## BATTERY-POWERED WALK-BEHIND SCRUBBER with ec-H2O™ converted water scrubbing technology

Feature			
<b>Scrubbing System</b>			
Cleaning path (3 paths available)	28-inch/700 mm	32-inch/800 mm	36-inch/900 mm
Solution tank capacity	30 gal/114 l		
<b>Solution Flow Rate:</b> Disk Standard	.22 gpm / .83 lpm		.30 gpm / 1.1 lpm
Cylindrical Standard & Disk Optional	.33 gpm / 1.25 lpm		.44 gpm / 1.66 lpm
Optional (Cylindrical & Disk)	.44 gpm / 1.66 lpm		.53 gpm / 2.0 lpm
Conventional Mode Optional	0-1.5 gpm / 0-5.7 lpm		0-1.5 gpm / 0-5.7 lpm
Scrub head types	Disk and cylindrical		
Scrub motors			
Disk	(2) 0.6 hp/0.45 kW	(2) 0.6 hp/0.45 kW	(2) 1.0 hp/0.75 kW
Cylindrical	(2) 0.75 hp/0.56 kW		
Brush speed	320 rpm/750 rpm		
Disk/cylindrical			
Brush down pressure			
Disk	0-200 lb/0-91 kg		
HD disk (800 mm only)	0-300 lb/0-136 kg		
Cylindrical	0-90 lb/0-41 kg		
Brush/pad driver quantity & dimensions			
Disk (D)	(2) 14-inch/355 mm	(2) 16-inch/405 mm	(2) 18-inch/455 mm
Cylindrical (L x D)	(2) 28 x 6-inch/ 700 x 150 mm	(2) 32 x 6-inch/ 800 x 150 mm	(2) 36-inch/ 900 x 150 mm
<b>Environmental Impact (Annually) *</b>			
Chemical use reduction	183 gal		
Packaging reduction	111 lbs		
Water use reduction	8190 gal		
<b>Recovery System</b>			
Recovery tank capacity	40 gal/151 l (Includes demisting chamber)		
Vacuum fan			
Motor	0.8 hp/0.6 KW		
Stages	3-stage		
Water lift	73-inch/1,855 mm		
<b>Propelling System</b>			
Propel speed (variable to)	3.1 mph/5.0 km/h		
Batteries (36 V system, charger included)			
Standard	(6) 6V, 235 AH		
Optional	(6) 6V, 335 AH		
<b>Machine Dimensions / Sound level</b>			
Length			
Disk	64-inch/1,625 mm		
Cylindrical	63-inch/1,600 mm		
Width	28.25-in/ 720 mm		
Body			
Scrub head			
Disk	30-inch/760 mm	34-inch/865 mm	38-inch/965mm
Cylindrical	30.5-inch/775 mm	34.25-inch/870 mm	38.25-inch/970 mm
Squeegee	37.5-inch/950 mm	42-inch/1,070 mm	45.5-inch/1,160 mm
Height	43-inch/1090 mm		
Net weight			
Less batteries	415 lb/188 kg		
With batteries (6) 235 AH 6-V	817 lb/371 kg		
With batteries (6) 335 AH 6-V	1,021 lb/464 kg		
Minimum aisle turn:	66.25-inch/1,680mm	67-inch/1,700 mm	67.5-inch/1725mm
Sound level (operator's ear)	75 dBA		
<b>Warranty</b>	Please refer to your local Tennant representative for information.		

- Estimates based on requiring, at minimum, 1.5 tanks to clean the facility / area per day. 2 oz of chemical per gallon of water and scrubbing 5 times per week or 260 times per year.
- ec-H2O is certified to provide high traction by the National Floor & Safety Institute

