



# Speed Scrub ec-H2O™

## 26 & 32" cylindrical specifications



### Scrubbing System

	26 in / 650 mm	32 in / 800 mm
Cleaning path (2 paths available)		
Solution tank capacity	22.5 gal / 85 L	
Productivity (per hour)		
Theoretical max	28,600 ft <sup>2</sup> / 2,700 m <sup>2</sup>	35,200 ft <sup>2</sup> / 3,300 m <sup>2</sup>
Estimated actual* (conventional)	19,200 ft <sup>2</sup> / 1,790 m <sup>2</sup>	24,000 ft <sup>2</sup> / 2,200 m <sup>2</sup>
Estimated actual* ( <b>ec-H2O</b> )	21,000 ft <sup>2</sup> / 2,000 m <sup>2</sup>	26,250 ft <sup>2</sup> / 2,400 m <sup>2</sup>
Solution flow rates: Standard	Standard: .22 gpm / .83 lpm	.33 gpm / 1.25 lpm
Optional	.33 gpm / 1.25 lpm	.44 gpm / 1.66 lpm
Conventional Option		
Scrub motors	(2) 0.63 hp / 0.47 kW	
Scrub motor speed	1500 rpm	
Brush / pad down pressure	Up to 120 lb / 54 kg	
Brush quantity & size	(2) 6 in / 150 mm	(2) 6 in / 150 mm

### Environmental Impact (Annual)\*\*\*\*

Chemical use reduction	162 gal	282 gal
Packaging reduction	99 lbs	172 lbs
Water use reduction	3,853 gal	10,116 gal

### Recovery System

Recovery tank capacity	27 gal / 102 L (Includes demisting chamber)	
Vacuum fan		
Motor	0.85 hp / 0.640 kW	
Stages	3-stage	
Water lift	62 in / 1,570 mm	

### Propelling & Power System

Propel speed (variable to)		
Transport	2.7 mph / 4.3 km/h	
Scrubbing	2.5 mph / 4.0 km/h	
Batteries (24 V system, charger included)		
Standard / run time**	(4) 6V, 235 AH / Up to 5 hours	
Optional Sealed (AGM) / Run time **	(4) 6V, 200 AH / Up to 4 hours	
Gradeability (ramp climb)		
Scrubbing / transporting (full)	3.0° / 5.0°	
Trailer ramps (empty)	11°	
Speed control	Variable speed potentiometer	

### Dimensions / Weight / Sound level

Length	55 in / 1,400 mm	
Width		
Body	23 in / 580 mm	
Scrub head	28 in / 710 mm	34 in / 860 mm
Squeegee	41.3 in / 1,050 mm	46.6 in / 1,180 mm
Height	44 in / 1,120 mm	
Net weight		
Less batteries	332 lb / 151 kg	342 lb / 155 kg
With batteries (4) 6V 235 AH	606 lb / 275 kg	615 lb / 279 kg
Minimum aisle turn:	62 in / 1,570 mm	64.5 in / 1,640 mm
Sound level*** (operator's ear)	68 dBA	

### Warranty

3 years/2500 hrs on parts and labor (excluding batteries).  
10 years on rotationally-molded polyethylene tanks.

\* 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

\*\*\*\* 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.



