# S-28 & S-32

### 28 & 32" / 711 mm & 813 mm SCRUBBERS

#### PREMIUM SPECIFICATIONS. INDUSTRY FIRST TECHNOLOGIES. AFFORDABLE PRICE.

The S-28 & S-32 scrubbers maximize your efforts by delivering best-in-class scrubbing horsepower and RPM, and up to 5.5 hours of battery run time. These units are also Purpose Built™ with industry-first technologies like BatteryShield™, TTS recovery tank treatment system and HEPA filtration to lower your cost of ownership and increase health and safety. Equipped and ready at affordable prices below the market average.

- A 1,2,3-step training graphics and QR codes on the control panel!
- Clean on your own schedule with noise levels down to 63 dBa
- HEPA filtration protects indoor air quality
- Don't kneel or strain your back with automatic brush on/off system (disk units)
- TTS Tank Treatment System keeps tanks smelling fresh
- F S-28 Orbital:
  Unmatched, chemicalfree finish removal with
  best-in-class 160 lb / 73 kg
  down pressure



#### **APPLICATIONS:**

The S-28 and S-32 disk scrubbers are highly flexible tools for your cleaning regimen. The large, robust tanks and batteries combined with wide scrub decks are Purpose Built™ for:

- Daily scrubbing of medium-to-large facilities
- Medium-to-large width hallways
- Large rooms and areas

- Grout and porous floor scrubbing
- Spill cleanup & water recovery
- Use on uneven floors (dual-disk head)



#### **FEATURES**

#### **SPECIFICATIONS**

MODEL:	S-28 Disk	S-28 Orbital	S-32 Disk
SOLUTION DELIVERY SYSTEM			
Solution capacity:	22 gal / 83 l	22 gal / 83 l	22 gal / 83 l
Solution control: (standard)	055 gpm / 0-2.1 lpm Variable, knob adjustment	055 gpm / 0-2.1 lpm Variable, knob adjustment	055 gpm / 0-2.1 lpm Variable, knob adjustment
Solution control: (with chemical injection)	Low, med & high flow settings (.15, .30 & .50 gpm / .57, 1.14 & 1.9 lpm) Speed sensitive flow or constant output flow control	Low, med & high flow settings (.15, .30 & .50 gpm / .57, 1.14 & 1.9 lpm) Speed sensitive flow or constant output flow control	Low, med & high flow settings (.15, .30 & .50 gpm / .57, 1.3 & 2.3 lpm) Speed sensitive flow or constant output flow control
SCRUBBING SYSTEM			
Cleaning path:	28 in / 711 mm	28 in / 711 mm	32 in / 813 mm
Pad/brush size:	(2) 14 in / 356 mm disks	(1) 28 x 14 in / 711 x 356 mm	(2) 16 in / 406 mm disks
Productivity (per hour) - theoretical max:	30,800 ft <sup>2</sup> / 2,861 m <sup>2</sup>	30,800 ft <sup>2</sup> / 2,861 m <sup>2</sup>	35,200 ft <sup>2</sup> / 3,270 m <sup>2</sup>
Productivity (per hour) - average coverage rate*:	22,425 ft² / 2,083 m²	22,425 ft² / 2,083 m² (scrubbing) 11,865 ft² / 1,102 m² (finish removal at 100 ft/min / 30 m/min)	25,125 ft² / 2,334 m²
BRUSH DRIVE SYSTEM			
Brush motor horsepower:	(2) 1.0 hp / 750 W	1.0 hp / 750 W	(2) 1.0 hp / 750 W
Brush rpm:	300 rpm	2,200 rpm	300 rpm
Brush/pad pressure:	70, 110 & 150 lb / 32, 50 & 68 kg	70, 110 & 160 lb / 32, 50 & 73 kg	70, 110 & 150 lb / 32, 50 & 68 kg
Brush/pad attachment/removal:	Automatic on/off	Manual	Automatic on/off
RECOVERY SYSTEM			
Recovery tank accessibility:	Full cleanout access	Full cleanout access	Full cleanout access
Recovery tank capacity:	25 gal / 95 l (3 gal / 11.4 l demisting chamber)	25 gal / 95 l (3 gal / 11.4 l demisting chamber)	25 gal / 95 l (3 gal / 11.4 l demisting chamber)
Vacuum motor:	.7 hp / 522 W, 3-stage	.7 hp / 522 W, 3-stage	.7 hp / 522 W, 3-stage
Vac motor cfm / cmm:	71 cfm / 2.0 cmm	71 cfm / 2.0 cmm	71 cfm / 2.0 cmm
Vac motor water-lift:	71 in / 180 cm	71 in / 180 cm	71 in / 180 cm
Standard / narrow aisle squeegee width:	40/35 in / 102/89 cm	40/35 in / 102/89 cm	44.5/40 in / 113/102 cm
DRIVE SYSTEM			
Drive type:	Transaxle drive	Transaxle drive	Transaxle drive
Motor horsepower:	.5 hp / 373 W	.5 hp / 373 W	.5 hp / 373 W
BATTERY SYSTEM			
System voltage:	24 V	24 V	24 V
Battery amp hour rating:	(4) 6V: 260 AH (wet) / 250 AH (MF)	(4) 6V: 260 AH (wet) / 250 AH (MF)	(4) 6V: 260 AH (wet) / 250 AH (MF)
Battery run time:	Up to 4.5 hours	Up to 5.5 hours	Up to 4.0 hours
Charger description:	On-board (standard) Off-board (optional)	On-board (standard) Off-board (optional)	On-board (standard) Off-board (optional)
MACHINE SPECIFICATIONS			
Product length:	56 in / 142 cm	52 in / 132 cm	58 in / 147 cm
Product width (without squeegee):	30 in / 76 cm	28 in / 71 cm	34 in / 86 cm
Product height:	44 in / 112 cm	44 in / 112 cm	44 in / 112 cm
Product weight (with batteries):	660 lb / 299 kg	665 lb / 302 kg	665 lb / 302 kg
Sound level (operator's ear):	65 dBA	63 dBA	65 dBA
Construction:	Rotationally-molded polyethylene tanks, powder-coated steel frame	Rotationally-molded polyethylene tanks, powder-coated steel frame	Rotationally-molded polyethylene tanks, powder-coated steel frame
WARRANTY			
Rotationally-molded tanks:	10 years	10 years	10 years
Parts (excluding wear items):	3 years	3 years	3 years
Isolators:	N/A	2 years or 1,200 hours	N/A
Labor:	1 year	1 year	1 year

<sup>\*</sup>Productivity calculations utilize key factors from the ISSA 540 cleaning times handbook

Note: Specifications subject to change without notice



## **GENUINE SERVICE PARTS**PURPOSE BUILT™ TO PROVIDE MAX PERFORMANCE

Why buy a copy when you can get the original parts – the ones actually used in the machine's original design work the best. Not only do you get maximum performance, but you also reduce hassle and downtime. Be sure to contact Pacific Floorcare or a local authorized distributor when you need authentic service parts.

