

# TRACKSIDE SIGNAL BATTERIES



Battery Model	8 hour Rate at 77 <sup>0</sup> F	Plates Per Cell	Weight (in LBS)	Dimensions (in Inches)		
				L	W	H
SPS-07-170	176	7	35	5.4	6.6	18.85
SPS-11-290	294	11	45	5.4	6.6	18.85
SPS-15-400	414	15	65	8.4	6.7	18.85
SPS-19-520	529	19	80	8.4	6.7	18.85
SPS-21-580	588	21	95	8.40	7.0	19.16
SPS-85-760	766	19	132	7.90	7.0	24.9

Discharge Rates in Amperes to 1.75 VPC at 25 <sup>0</sup> C (77 <sup>0</sup> F)						
Model	Capacity	6-hour	8-hour	10-hour	12-hour	20-hour
SPS-07-170	176	28.0	22.1	18.3	15.8	10.4
SPS-11-290	294	46.6	36.8	30.6	26.3	17.3
SPS-15-400	414	65.2	51.5	42.8	36.8	24.1
SPS-19-520	529	83.8	66.2	55.0	47.3	31.1
SPS-21-580	588	93.2	73.5	61.1	52.6	34.5
SPS-85-760	766	123.0	95.8	78.9	67.3	43.2

*SPS Premier Signal Flooded Construction*

- Specific Gravity: 1.210 - 1.220, Full Charge at 25<sup>0</sup>C
- Float Voltage: Suggested 2.18 VPC at 25<sup>0</sup>C
- Max Charge Voltage: 2.40 VPC at 25<sup>0</sup>C
- Jar/Case Material: High-Impact Polypropylene
- Positive Plates: Square Tubular with Low Antimony Spines
- Negative Plates: Pasted Flat Plates with Calcium Alloy Grid
- Separators: High Porosity, Micro-Porous Polyethylene
- Connectors: Lead-Plated Copper Straps with SS Hardware

