

# Rolls



**AGM LINE**  
SEALED DEEP CYCLE BATTERIES

## S2-945AGM

**2 VOLTS**



WEIGHT:	61.50 kg	136 Lbs.
LENGTH:	411 mm	16 3/16 Inches
WIDTH:	175 mm	6 7/8 Inches
HEIGHT:	365 mm	14 3/8 Inches

CONTAINER:	High Density Polypropylene
COVER:	High Density Polypropylene
TERMINALS:	8 x M8
HANDLES:	Built-in

### CAPACITY **880 AH**

HOUR RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	945	9.45
@ 20 HOUR RATE	1.280	<b>880</b>	<b>44.00</b>
@ 10 HOUR RATE	1.280	808	80.80
@ 8 HOUR RATE	1.280	780	97.50
@ 5 HOUR RATE	1.280	730	146.00

AT 77°F / 25°C

CAPACITY AFFECTED BY TEMPERATURE (20 HR RATE)	
104°F / 40°C	102%
77°F / 25°C	100%
32°F / 0°C	85%
5°F / -15°C	65%

SELF-DISCHARGE 77°F / 25°C	
CAPACITY AFTER 3 MONTHS	91%
CAPACITY AFTER 6 MONTHS	82%
CAPACITY AFTER 12 MONTHS	64%



SAI GLOBAL  
ISO 9001  
Quality

MAXIMUM CHARGE CURRENT:	88 A
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FLOAT: 2.22-2.24V/cell 77°F / 25°C

### CYCLE LIFE VS. DEPTH OF DISCHARGE

