



**DEEP CYCLE**  
**SERIES: 4000**  
**MODEL: 6 FS 300**

**BATTERY ENGINEERING**  
**WWW.ROLLSBATTERY.COM MADE IN CANADA**

**BATTERY TYPE: 6 VOLTS**

**DIMENSIONS:**

<b>LENGTH</b>	311 MM	12 1/4 INCHES
<b>WIDTH</b>	178 MM	7 INCHES
<b>HEIGHT</b>	362 MM	14 1/4 INCHES

**WEIGHTS:**

<b>WEIGHT DRY</b>	39 KG	85 LBS.
<b>WEIGHT WET</b>	49 KG	108 LBS.

**CONTAINER CONSTRUCTION:**

**CONTAINER:** POLYPROPYLENE  
**COVER:** POLYPROPYLENE

**TERMINALS:** AUTO POST  
**HANDLES:** ROPE

**PLATES:**

**POSITIVE PLATE DIMENSION:**

<b>HEIGHT</b>	238 MM	9.375 INCHES
<b>WIDTH</b>	143 MM	5.625 INCHES
<b>THICKNESS</b>	4.45 MM	0.175 INCHES

**CELLS:** 3  
**PLATES/CELL:** 17

**NEGATIVE PLATE DIMENSION:**

<b>HEIGHT</b>	238 MM	9.375 INCHES
<b>WIDTH</b>	143 MM	5.625 INCHES
<b>THICKNESS</b>	3.05 MM	0.120 INCHES

**SEPARATOR:**  
**THICKNESS** 2 MM 0.081 INCHES  
**INSULATION:**  
**GLASS MAT** 1 MM 0.020 INCHES

**CAPACITY:**

**CRANK AMPS:**  
**COLD (CCA)** 0°F / -17.8°C 992  
**MARINE (MCA)** 32°F / 0°C 1240

**ELECTROLYTE RESERVE:**  
**ABOVE PLATES** 44 MM 1.75 INCHES  
**RESERVE CAPACITY:**  
**RC @ 25A** 560 MINUTES

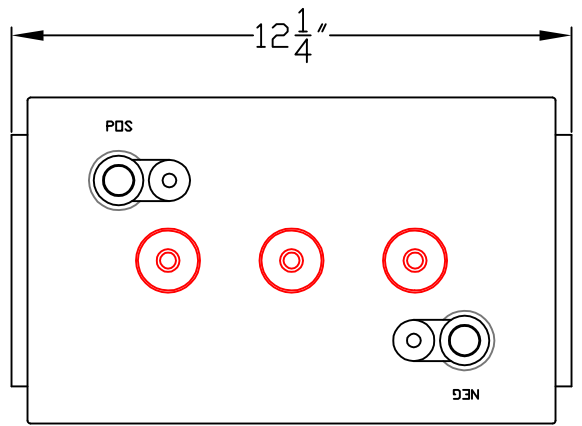
**20 HR RATE: 300**

	<b>HOUR RATE</b>	<b>SPECIFIC GRAVITY</b>	<b>CAP / AH</b>	<b>CURRENT / AMPS</b>
<b>CAPACITY @</b>	<b>20 HOUR RATE</b>	<b>1.280 SP. GR.</b>	<b>300</b>	<b>15.3</b>
CAPACITY @	15 HOUR RATE	1.280 SP. GR.	287	19.1
CAPACITY @	12 HOUR RATE	1.280 SP. GR.	271	22.6
CAPACITY @	10 HOUR RATE	1.280 SP. GR.	259	25.9
CAPACITY @	8 HOUR RATE	1.280 SP. GR.	244	30.5
CAPACITY @	6 HOUR RATE	1.280 SP. GR.	226	37.7
CAPACITY @	5 HOUR RATE	1.280 SP. GR.	214	43
CAPACITY @	4 HOUR RATE	1.280 SP. GR.	198	50
CAPACITY @	3 HOUR RATE	1.280 SP. GR.	180	60
CAPACITY @	2 HOUR RATE	1.280 SP. GR.	156	78
CAPACITY @	1 HOUR RATE	1.280 SP. GR.	110	110



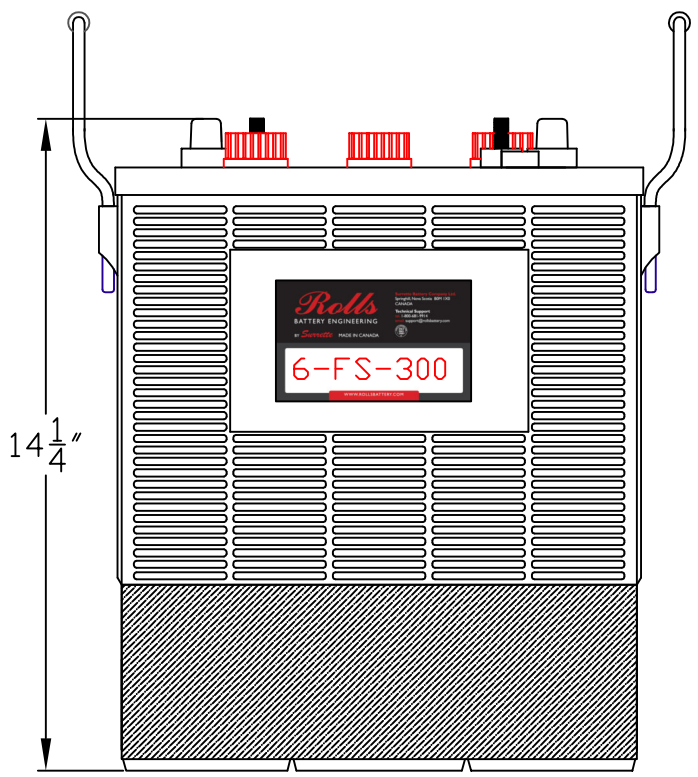
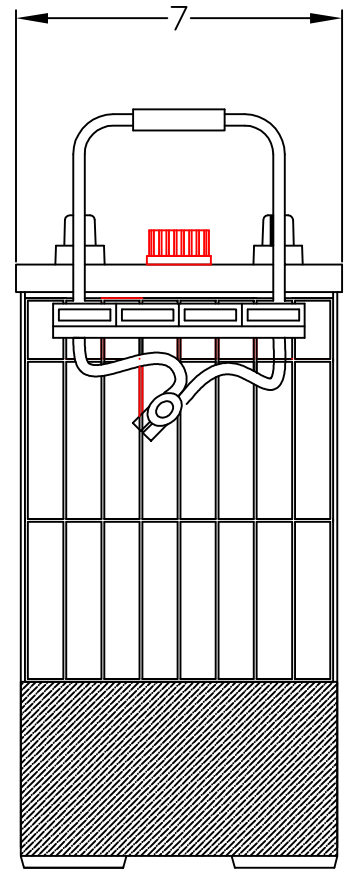
1 STATION RD SPRINGHILL, NOVA SCOTIA CANADA B0M 1X0 1.800.681.9914

REV.2  
 Apr-10  
 6 FS 300



PART NUMBER: 6FS300  
 WEIGHT WET: 108 LB / 49 KG  
 WEIGHT DRY: 85 LB / 38 KG  
 CAPACITY: 300 AH 20HR RATE  
 VOLTAGE: 6 V  
 OVERALL DIMENSIONS: 12 1/4" X 7" X 14 1/4"

 MAX HEIGHT WITH OPTIONAL HYDROCAPS 15"



TITLE: 6FS300	
DESCRIPTION: 6V DEEP CYCLE FLOOR SCRUBBER SERIES 4000	
CONTACT INFO: WEB: WWW.ROLLSBATTERY.COM E-MAIL: SALES@ROLLSBATTERY.COM PHONE: 1-800-681-9914	
SCALE: 1" = 4" 8.5" X 11"	JPEG: NOT TO SCALE
Drawn by: P. FERRON	Approved By: JD SURRETTE
DATE: JAN-2010	REVISION 1
DRAWING NO.: 6FS300.dwg	