



DEEP CYCLE
SERIES: 4000
MODEL: 12 FS 125

BATTERY ENGINEERING
WWW.ROLLSBATTERY.COM MADE IN CANADA

BATTERY TYPE: 12 VOLTS

DIMENSIONS:

LENGTH	343 MM	13 1/2 INCHES
WIDTH	171 MM	6 3/4 INCHES
HEIGHT	241 MM	9 1/2 INCHES

WEIGHTS:

WEIGHT DRY	29 KG	64 LBS.
WEIGHT WET	35 KG	78 LBS.

CONTAINER CONSTRUCTION:

CONTAINER:	POLYPROPYLENE	TERMINALS:	UNIVERSAL OR FLAG IF SPECIFIED
COVER:	POLYPROPYLENE SEALED TO CONTAINER	HANDLES:	PLASTIC MOUNTED TO COVER

PLATES:

POSITIVE PLATE DIMENSION:

HEIGHT	140 MM	5.500 INCHES
WIDTH	143 MM	5.625 INCHES
THICKNESS	3.43 MM	0.135 INCHES

CELLS: 6
PLATES/CELL: 12

NEGATIVE PLATE DIMENSION:

HEIGHT	140 MM	5.500 INCHES
WIDTH	143 MM	5.625 INCHES
THICKNESS	2.24 MM	0.088 INCHES

SEPARATOR THICKNESS 1 MM 0.050 INCHES
INSULATION GLASS MAT 1 MM 0.020 INCHES

CAPACITY:

CRANK AMPS:		
COLD (CCA)	0°F / -17.8°C	457
MARINE (MCA)	32°F / 0°C	572

ELECTROLYTE RESERVE:
ABOVE PLATES 38 MM 1.5 INCHES
RESERVE CAPACITY:
RC @ 25A 235 MINUTES

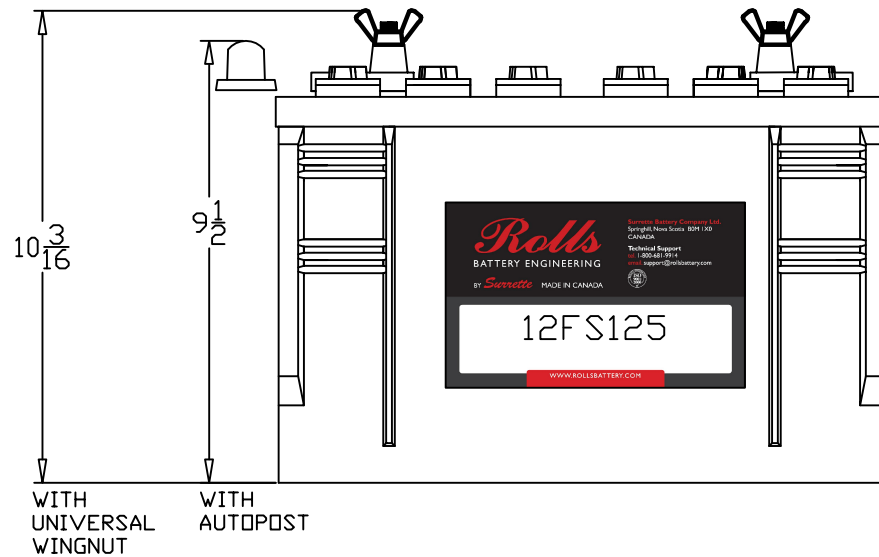
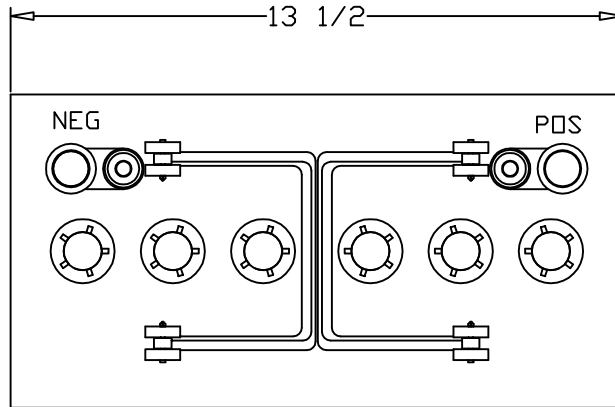
20 HR RATE: 125

	20 HOUR RATE	SPECIFIC GRAVITY	CAP / AH	CURRENT / AMPS
CAPACITY @	20 HOUR RATE	1.280 SP. GR.	125	6.3
CAPACITY @	15 HOUR RATE	1.280 SP. GR.	121	8.1
CAPACITY @	12 HOUR RATE	1.280 SP. GR.	113	9.4
CAPACITY @	10 HOUR RATE	1.280 SP. GR.	109	10.9
CAPACITY @	8 HOUR RATE	1.280 SP. GR.	103	12.9
CAPACITY @	6 HOUR RATE	1.280 SP. GR.	99	16.5
CAPACITY @	5 HOUR RATE	1.280 SP. GR.	95	19
CAPACITY @	4 HOUR RATE	1.280 SP. GR.	84	21
CAPACITY @	3 HOUR RATE	1.280 SP. GR.	76	25
CAPACITY @	2 HOUR RATE	1.280 SP. GR.	65	33
CAPACITY @	1 HOUR RATE	1.280 SP. GR.	45	45

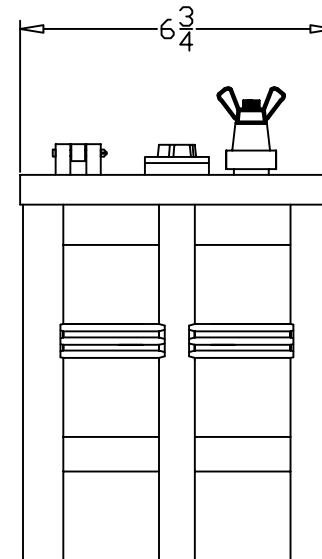


1 STATION RD SPRINGHILL, NOVA SCOTIA CANADA B0M 1X0 1.800.681.9914

REV.2
 Jan-10
 12 FS 125



PART NUMBER: 12FS125
 APPROX. WT WET: 78 LB / 35 KG
 APPROX. WT DRY: 64 LB / 29 KG
 CAPACITY: 125 AH 20 HR
 VOLTAGE: 12 V
 OVERALL DIM: 13 1/2" X 6 3/4" X 9 1/2"



TITLE: 12FS125

DESCRIPTION: 12V DEEP CYCLE SERIES 4000

CONTACT INFO:
 WEB: WWW.SURRETTE.COM
 E-MAIL: SALES@SURRETTE.COM
 PHONE: 1-800-681-9914

SCALE: 1" = 4" 8.5" X 11"

DATE: JAN-2010 REVISION 2.0

DRAWING NO.: DWG065, BD-30H108