Sunrette

RailRoad

SERIES 4000

BATTERY TYPE **VOLTS** 8 **8 HHG 31PR**

DIMENSIONS

LENGTH	686	MM	27	INCHES
WIDTH	203	MM	8	INCHES
HEIGHT	302	MM	11 7/8	INCHES
WEIGHT DRY	58	KG	128	LBS.
WEIGHT WET	76	KG	167	LBS.

CONTAINER CONSTRUCTION

INNER CONTAINER	POLYPROPYLENE
INNER COVER	POLYPROPYLENE - HEAT SEALED TO INNER CONTAINER
OUTER CONTAINER	HIGH DENSITY POLYETHYLENE
OUTER COVER	HIGH DENSITY POLYETHYLENE SNAP FIT TO OUTER CONTAINER
HANDLES	MOLDED

PLATES PER CELL 31

ELECTROLYTE RESERVE ABOVE PLATES 70 MM 2.75 INCHES

DESIGN CRITREA 2 YEAR WARRANTY 8 YEAR LIFE

POSITIVE PLATE DIMENSION

HEIGHT	140	MM	5.500	INCHES
WIDTH	143	MM	5.625	INCHES
THICKNESS	3.81	MM	0.150	INCHES

NEGATIVE PLATE DIMENSION

HEIGHT	140	MM	5.500	INCHES
WIDTH	137	MM	5.375	INCHES
THICKNESS	2.49	MM	0.098	INCHES

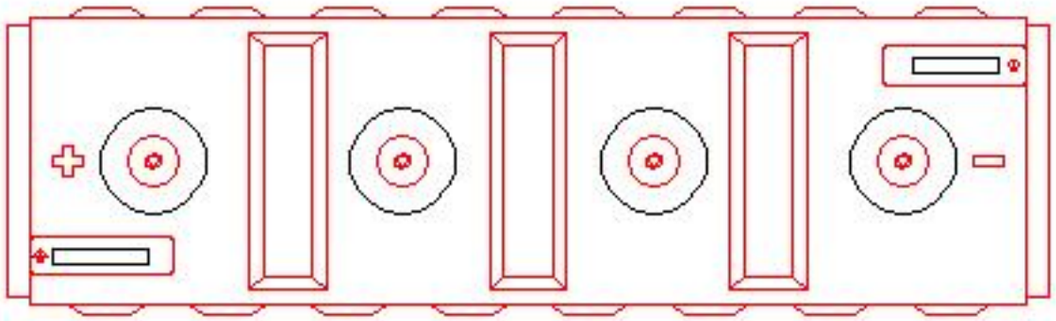
SEPARATOR SEPARATOR THICKNESS 0.081 INCH
INSULATION 0.020" GLASS MAT

TERMINALS FLAG WITH STAINLESS STEEL NUTS AND BOLTS

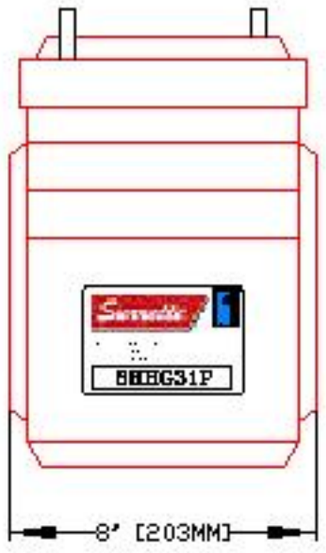
COLD CRANK CCA 0ºF / -17.8ºC 1444 **RESERVE** 696
MCA 32ºF / 0ºC 1805 **MINUTES AT 25A**

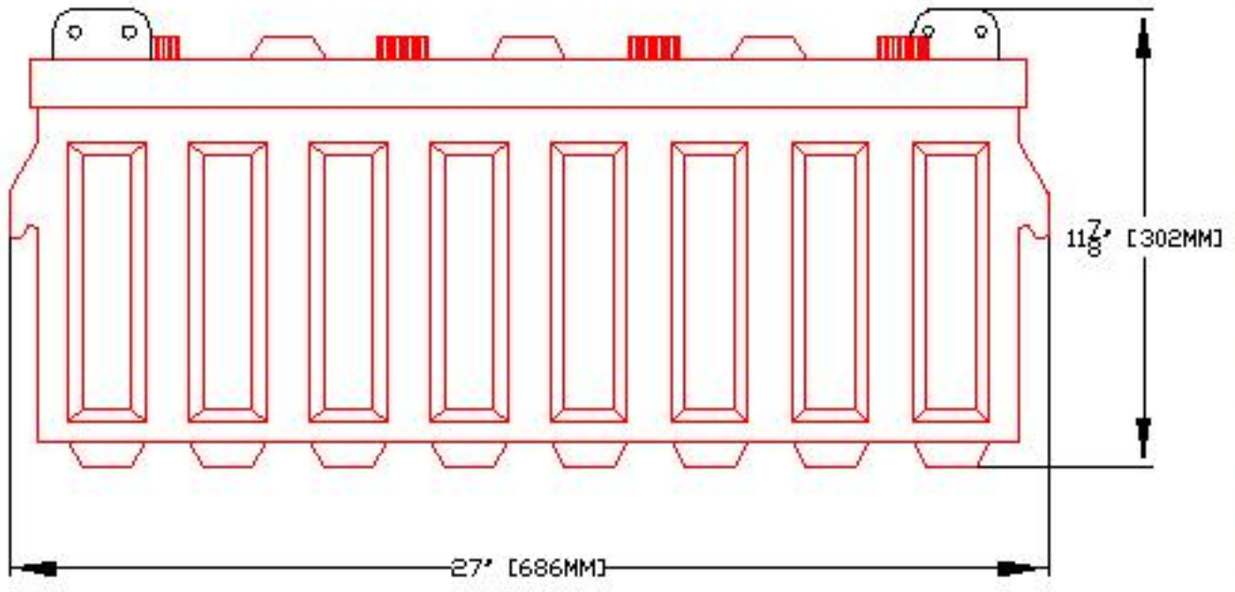
CAPACITY 20 HR RATE 344

		CAP / AH	CURRENT / AMPS
CAPACITY AT THE 20 HOUR RATE	**1.265 SP. GR.**	**344**	**17.2**
CAPACITY AT THE 15 HOUR RATE	1.265 SP. GR.	327	21.8
CAPACITY AT THE 12 HOUR RATE	1.265 SP. GR.	310	25.8
CAPACITY AT THE 10 HOUR RATE	1.265 SP. GR.	296	29.6
CAPACITY AT THE 8 HOUR RATE	1.265 SP. GR.	282	35.3
CAPACITY AT THE 6 HOUR RATE	1.265 SP. GR.	258	43.0
CAPACITY AT THE 5 HOUR RATE	1.265 SP. GR.	244	49
CAPACITY AT THE 4 HOUR RATE	1.265 SP. GR.	227	57
CAPACITY AT THE 3 HOUR RATE	1.265 SP. GR.	206	69
CAPACITY AT THE 2 HOUR RATE	1.265 SP. GR.	179	89
CAPACITY AT THE 1 HOUR RATE	1.265 SP. GR.	124	124



PART NUMBER:	8-HHG-31P
WEIGHT WET:	167 LB / 76 KG
WEIGHT DRY:	128 LB / 58 KG
CAPACITY	344 AH 20 HR
CCA @ 0°F / -17.8 °C	1,445 A
CCA @ 32°F / 0 °C	1,806 A
VOLTAGE:	8 V
OVERALL DIMENSIONS:	27× 8× 11 7/8"
MAX HEIGHT WITH OPTIONAL HYDROCAPS	12.38" / 316 MM





Surrette

BATTERY COMPANY LIMITED
SPRINGHILL / NOVA SCOTIA / CANADA
PRODUCT OF CANADA

TITLE:
8HHG31P

DESCRIPTION:
8V DEEP CYCLE 400/4000 SERIES

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

SCALE: 1" = 6" 8.5" X 11" 1" = 4" 11" X 17" JPEG NOT TO SCALE

Drawn by: S. WILES
Approved By: D. SURRETTE

DATE: 20-Feb-01 REVISION 1.1

DRAWING NO.: DWG 011, BDSHHG31P