



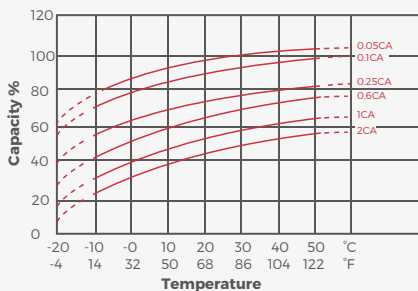
# Batería recargable VRLA AGM Ciclo Profundo

OBS12130 (12V130Ah)

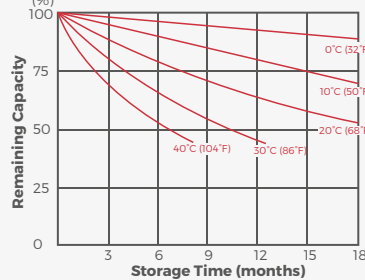
## ESPECIFICACIONES

<b>Voltaje (V)</b>	12	<b>Uso en espera:</b>	
<b>Capacidad</b>		<b>Voltaje de Carga Flotante</b>	13.5 a 13.8V
<b>10 horas</b>	(13A a 10.80V)	<b>Coefficiente -3.0mV / °C / celda</b>	
<b>5 horas</b>	(22.1A a 10.20V)	<b>Temperatura de Funcionamiento</b>	
<b>1 hora</b>	(78A a 9.60V)	<b>Carga</b>	-15°C(5°F) a 40°C(104°F)
<b>1 Ciclo</b>	(130A a 9.60V)	<b>Descarga</b>	-15°C(5°F) a 50°C(122°F)
		<b>Almacenamiento</b>	-15°C(5°F) a 40°C(104°F)
<b>Peso</b>	Aprox. 43Kg (94.6lbs)	<b>Retención de Carga (vida útil) a 20°C(68°F)</b>	
<b>Resistencia Interna (a 1KHz)</b>	5mΩ	<b>1 mes</b>	98%
<b>Corriente de Descarga Max.</b>		<b>3 meses</b>	94%
<b>5 segundos:</b>	1300A	<b>6 meses</b>	85%
<b>Carga en 25°C (77°F)</b>		<b>Material del Casco</b>	ABS
<b>Ciclo en uso:</b>		<b>Terminal</b>	F8
<b>Voltaje de Carga</b>	14.4 a 15.0V		
<b>Coefficiente -5.0mV / °C / celda</b>			
<b>Corriente de Carga Máxima</b>	39A		

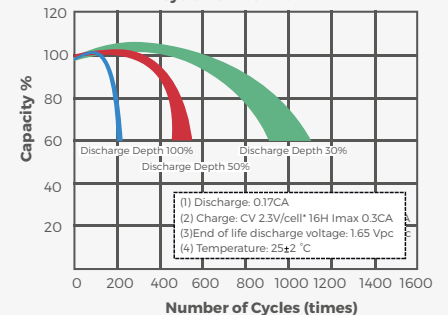
Effect of Temperature on Capacity 25 °C (77 °F)



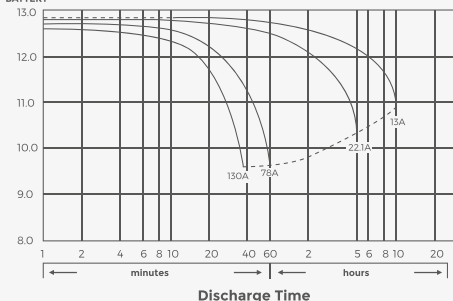
Capacity Retention Characteristic



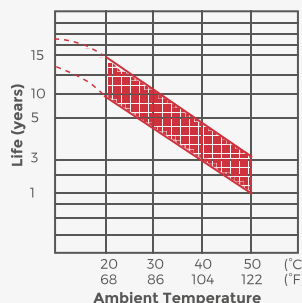
Cycle Service Life



Discharge Time VS. Discharge Current (25°C)



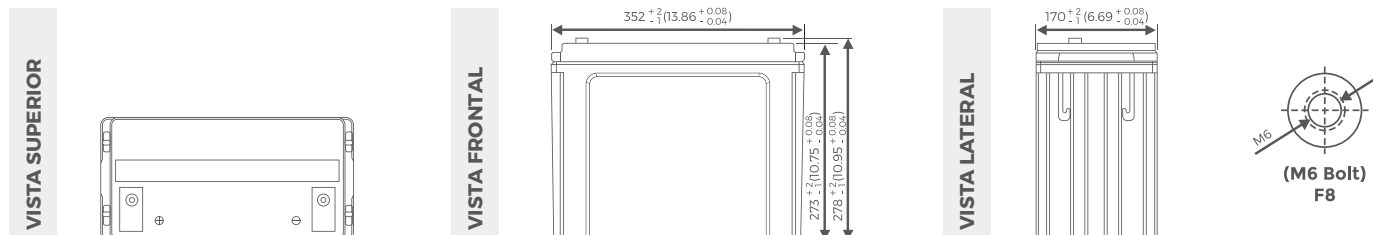
Trickle (or float) Service Life



**Batería recargable  
sellada de plomo ácido**  
OBS12130 (12V130Ah)



## DIMENSIONES



## DATOS DE RENDIMIENTO

### PROMEDIO DE DESCARGA EN WATTS EN DISTINTOS VOLTAJES FINALES A 25°C (77°F)

Voltaje Final	1.85V	1.80V	1.75V	1.70V	1.67V	1.65V	1.60V
10 min	409	470	495	518	528	539	559
15 min	345	364	389	408	415	423	435
30 min	223	257	261	271	275	278	283
60 min	143	149	155	159	160	161	163
120 min	82	85.2	88.2	90.7	91.7	92.8	94.5
180 min	62.7	65	67.3	69.2	70	71	72.3
240 min	48.7	51.7	53.5	55	55.5	56.2	57.2
300 min	42.3	44.7	46.2	47.3	47.7	48.2	48.8
600 min	24.3	25.3	26	26.7	26.8	27.2	27.5
1200 min	12	12.5	12.9	13.2	13.3	13.5	13.5

### PROMEDIO DE DESCARGA EN AMPERES DISTINTOS VOLTAJES FINALES A 25°C (77°F)

Voltaje Final	1.85V	1.80V	1.75V	1.70V	1.67V	1.65V	1.60V
5 min	289	362	394	419	429	441	459
10 min	236	265	292	311	320	329	345
15 min	182	211	232	247	252	258	266
30 min	113	128	136	143	146	149	154
60 min	57.8	66.4	73.5	78.9	80.1	81.4	83.6
120 min	37.4	42.4	44.7	46.6	47.3	48.1	49.4
180 min	29.3	32.5	34.4	35.7	36.2	36.9	37.9
240 min	23.7	25.8	27.1	28	28.3	28.7	29.2
300 min	21.1	22.4	23.3	23.9	24.1	24.3	24.6
600 min	12.4	13	13.3	13.6	13.7	13.9	14
1200 min	6.54	6.73	6.87	6.98	7.02	7.07	7.15