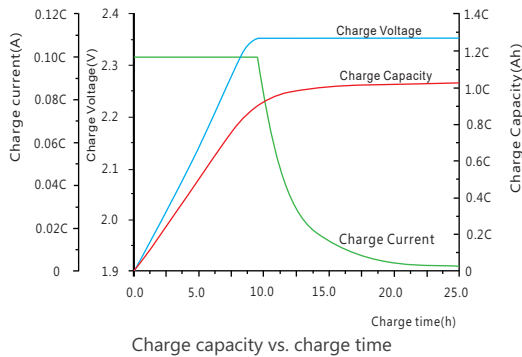


Discharge Data

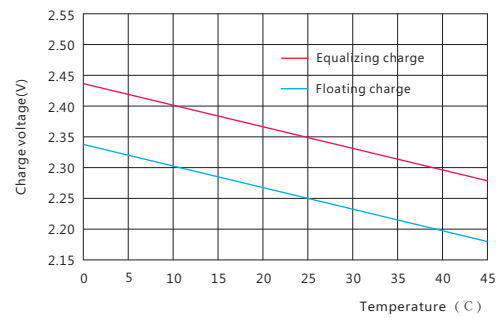
Constant Current Discharge Data (25°C, A)														
End Voltage (V/cell)	min			h										
	30	40	50	1	2	3	4	5	6	7	8	9	10	12
1.60	736	608	515	494	301	227	181	152	130	115	104	94	88	72
1.65	712	589	502	483	294	221	176	149	126	112	101	91	85	70
1.70	656	560	483	472	285	214	171	144	123	109	98	90	83	69
1.75	600	528	456	440	275	206	165	141	120	106	94	86	82	67
1.80	544	490	435	400	256	200	154	136	115	102	93	85	80	66

Constant Power Discharge Data (25°C, W/cell)														
End Voltage (V/cell)	min			h										
	30	40	50	1	2	3	4	5	6	7	8	9	10	12
1.60	1315	1091	934	892	557	419	338	278	245	219	198	184	166	142
1.65	1283	1069	920	880	547	413	333	275	242	216	195	181	165	141
1.70	1205	1024	896	872	534	403	325	270	240	211	192	178	163	138
1.75	1123	1000	864	826	522	390	314	262	232	208	187	173	160	136
1.80	1032	909	819	766	494	371	298	253	224	200	184	170	157	134

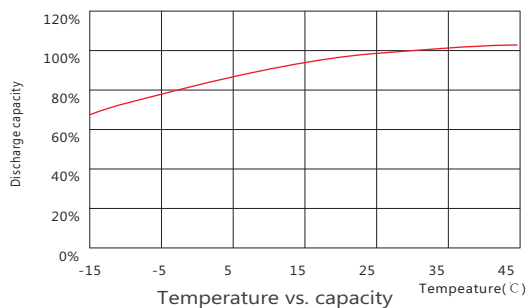
Performance Curve



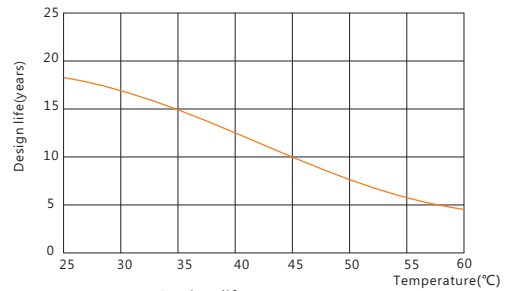
Charge capacity vs. charge time



Charge voltage vs. temperature



Temperature vs. capacity



Design life vs. temperature



Disclaimer: The manufacturer reserves the right to amend and/or vary the specifications and parameters of the product and apply updates accordingly at any time. It is the sole responsibility of the buyer and user of the product to ensure all applicable product specifications referred to are valid and up to date. All product specifications are available upon request. Batteries must be installed in accordance with standard BS EN IEC 62485-2:2018, and in accordance with manufacturer's guidelines. (available upon request)