

OPzS Series

20 OPzS 2500 (2v 2500Ah)

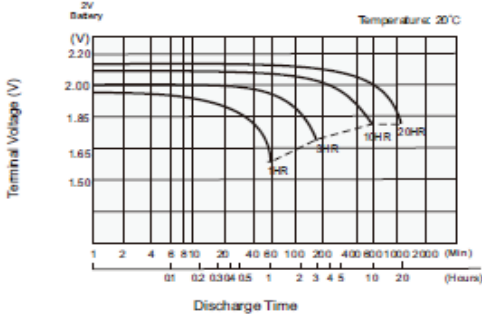
Constant Current Discharge (Amperes) at 20°C (68°F)

F. V/Time	1h	2h	3h	4h	5h	6h	8h	10h	20h	24h	72h	100h	120h
1.85V/cell	992.5	725.0	558.3	462.3	399.0	350.4	285.6	239.4	131.4	110.2	39.6	29.7	25.4
1.80V/cell	1160.0	798.8	610.0	499.6	425.7	372.1	300.4	250.0	136.6	114.6	41.1	30.8	26.4
1.75V/cell	1260.0	850.0	642.5	521.9	444.1	386.3	308.9	255.5	139.3	116.9	42.0	31.4	26.9
1.70V/cell	1327.5	887.5	663.3	538.1	456.1	395.8	314.1	259.9	141.6	/	/	/	/
1.65V/cell	1380.0	908.8	683.3	550.6	466.2	403.4	319.7	264.2	143.6	/	/	/	/
1.60V/cell	1427.5	930.0	695.0	558.8	472.5	409.0	323.6	267.4	145.0	/	/	/	/

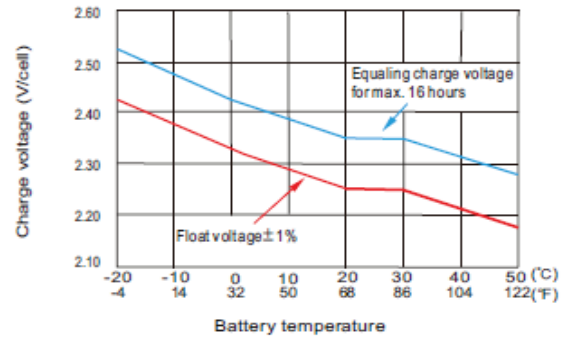
Constant Power Discharge (Watts/cell) at 20°C (68°F)

F. V/Time	1h	2h	3h	4h	5h	6h	8h	10h	20h	24h	72h	100h	120h
1.85V/cell	1857.2	1367.4	1058.3	879.7	762.6	673.1	550.9	463.9	255.8	214.6	77.0	57.7	49.5
1.80V/cell	2139.2	1490.0	1144.0	941.2	806.7	709.1	575.1	480.8	263.8	221.3	79.5	59.6	51.0
1.75V/cell	2294.2	1571.6	1195.8	977.3	837.5	731.6	588.1	488.8	267.5	224.4	80.6	60.4	51.7
1.70V/cell	2394.4	1629.0	1226.9	1002.6	856.2	747.2	596.0	494.8	270.8	/	/	/	/
1.65V/cell	2470.5	1660.8	1257.8	1022.4	871.7	759.1	604.2	501.4	273.6	/	/	/	/
1.60V/cell	2534.5	1691.2	1272.9	1032.3	879.0	765.8	608.6	504.8	274.9	/	/	/	/

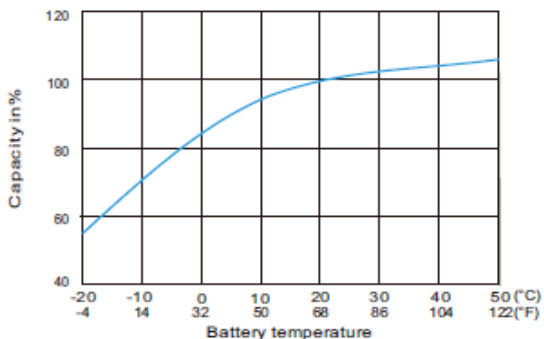
Discharge Characteristics



Charge Voltage vs Ambient Temperature Curve



Discharge Capacity vs Ambient Temperature Curve (I₀A)



Self Discharge Characteristics

