



Constant current discharge (in A) @ +20°C to the end-of-discharge voltage

U_k=1.67 V/cell

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	57.0	43.5	35.8	30.1	26.4	21.0	18.0	8.9
2	4 SOPzS 285	76.1	58.0	47.7	40.1	35.2	28.0	24.0	11.9
3	5 SOPzS 355	93.9	71.7	58.8	49.5	43.5	34.5	29.6	14.8
4	6 SOPzS 425	112.7	86.2	70.9	59.7	52.5	41.6	35.7	17.8
5	5 SOPzS 525	144.9	111.8	91.3	77.3	67.4	54.5	46.1	23.5
6	6 SOPzS 625	175.0	133.8	109.8	93.1	81.1	65.5	55.4	28.2
7	7 SOPzS 735	204.0	156.9	128.3	108.7	94.8	76.6	64.8	32.9
8	6 SOPzS 915	239.9	184.5	151.9	126.9	111.7	88.5	76.0	38.9
9	8 SOPzS 1225	318.6	245.1	201.9	168.4	147.8	116.5	100.9	51.8
10	10 SOPzS 1525	398.7	306.8	252.7	210.5	185.7	145.7	126.3	64.5
11	12 SOPzS 1825	478.7	367.4	281.9	252.7	222.4	174.9	151.2	77.4
12	12 SOPzS 2175	559.4	435.6	357.1	304.7	267.4	216.1	179.9	88.5
13	16 SOPzS 2905	747.3	580.8	476.8	406.2	356.7	289.1	240.8	119.7
14	20 SOPzS 3615	935.4	727.4	597.1	508.2	446.6	361.9	301.4	149.3
15	24 SOPzS 4350	1118.3	871.3	715.0	609.2	535.6	432.8	361.4	178.6

U_k=1.70 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	53.4	40.7	33.5	28.2	24.8	19.7	16.8	8.3
2	4 SOPzS 285	71.2	54.3	44.7	37.6	33.0	26.2	22.5	11.1
3	5 SOPzS 355	89.0	67.9	55.8	46.9	41.3	32.7	28.0	14.0
4	6 SOPzS 425	106.5	81.5	67.0	56.4	49.6	39.3	33.7	16.8
5	5 SOPzS 525	126.4	97.5	79.6	67.4	58.8	47.5	40.2	20.5
6	6 SOPzS 625	152.2	116.4	95.5	80.9	70.6	57.0	48.2	24.5
7	7 SOPzS 735	177.1	136.3	111.4	94.4	82.3	66.5	56.3	28.6
8	6 SOPzS 915	219.9	169.1	139.2	116.3	102.4	81.1	69.7	35.7
9	8 SOPzS 1225	293.5	225.8	186.0	155.1	136.2	107.3	92.9	47.7
10	10 SOPzS 1525	367.1	282.5	232.7	193.9	171.0	134.2	116.3	59.4
11	12 SOPzS 1825	440.7	338.2	259.6	232.7	204.8	161.0	139.2	71.3
12	12 SOPzS 2175	553.2	430.7	353.0	301.3	264.4	213.7	177.9	87.5
13	16 SOPzS 2905	737.2	572.9	470.4	400.7	351.9	285.2	237.6	118.1
14	20 SOPzS 3615	922.3	717.2	588.7	501.1	440.4	356.8	297.2	147.2
15	24 SOPzS 4350	1104.3	860.4	706.1	601.6	528.9	427.4	356.8	176.4



PERFORMANCE DATA

SOPzS

Constant current discharge (in A) @ +20°C to the end-of-discharge voltage

U_k=1.75 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	51.5	39.5	32.7	27.5	24.3	19.7	16.6	8.2
2	4 SOPzS 285	68.6	52.6	43.6	36.7	32.4	26.2	22.1	10.9
3	5 SOPzS 355	85.9	65.6	54.4	45.9	40.5	32.1	27.5	13.7
4	6 SOPzS 425	103.5	78.6	65.3	55.1	48.5	38.6	33.1	16.5
5	5 SOPzS 525	123.4	95.3	78.4	66.6	58.0	46.8	39.7	20.2
6	6 SOPzS 625	148.2	114.4	94.1	79.9	69.6	56.3	47.5	24.1
7	7 SOPzS 735	173.1	133.3	109.4	93.3	81.1	65.6	55.5	28.2
8	6 SOPzS 915	210.9	164.1	136.2	113.4	99.4	78.2	67.3	35.1
9	8 SOPzS 1225	281.6	219.8	182.0	151.1	132.2	103.4	89.7	46.8
10	10 SOPzS 1525	352.2	274.5	226.7	188.9	166.0	129.2	112.3	58.3
11	12 SOPzS 1825	421.8	329.2	272.5	226.7	198.8	156.0	134.2	70.0
12	12 SOPzS 2175	518.3	411.8	342.1	291.3	257.5	208.7	174.0	85.2
13	16 SOPzS 2905	691.5	549.1	455.5	388.8	344.0	278.3	231.6	115.1
14	20 SOPzS 3615	864.6	689.3	571.8	486.2	429.5	347.9	290.2	143.2
15	24 SOPzS 4350	1034.7	824.6	684.2	583.7	514.9	427.4	347.9	172.4

U_k=1.80 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	48.4	37.6	31.3	26.5	23.6	18.8	16.1	8.0
2	4 SOPzS 285	64.5	50.1	41.8	35.4	31.4	25.0	21.5	10.6
3	5 SOPzS 355	80.6	62.7	52.2	44.2	39.3	31.3	26.8	13.3
4	6 SOPzS 425	96.7	75.2	62.7	53.1	47.1	37.6	32.2	15.9
5	5 SOPzS 525	115.4	91.6	75.9	64.9	56.8	45.9	38.8	19.8
6	6 SOPzS 625	138.3	110.4	91.0	77.9	68.2	55.2	46.5	23.6
7	7 SOPzS 735	161.2	128.3	105.4	90.9	79.5	64.3	54.3	27.6
8	6 SOPzS 915	194.0	155.2	129.3	109.4	96.9	77.5	65.6	34.5
9	8 SOPzS 1225	258.7	206.9	173.0	146.2	129.2	103.4	87.5	46.0
10	10 SOPzS 1525	323.3	258.6	215.8	183.0	161.0	129.2	109.3	57.3
11	12 SOPzS 1825	388.0	310.3	258.6	218.7	193.8	155.0	131.2	68.8
12	12 SOPzS 2175	476.6	384.9	322.2	277.4	245.5	198.8	167.0	81.7
13	16 SOPzS 2905	635.7	513.3	429.6	369.9	327.1	265.4	222.7	110.1
14	20 SOPzS 3615	793.9	641.6	538.0	463.3	409.6	332.0	278.3	136.2
15	24 SOPzS 4350	953.1	769.9	645.4	555.8	491.1	398.6	334.0	164.4



PERFORMANCE DATA

SOPzS

Constant current discharge (in A) @ +20°C to the end-of-discharge voltage

U_k=1.83 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	45.5	35.7	29.9	25.5	22.7	18.2	15.7	7.8
2	4 SOPzS 285	60.7	47.6	39.9	34.0	30.2	24.3	21.0	10.3
3	5 SOPzS 355	75.9	59.5	49.8	42.5	37.8	30.3	26.1	13.0
4	6 SOPzS 425	91.5	71.4	59.8	50.9	45.3	36.4	31.4	15.6
5	5 SOPzS 525	108.4	87.5	72.8	62.7	55.0	44.4	37.4	19.1
6	6 SOPzS 625	130.3	105.4	87.4	75.3	66.0	53.3	44.9	22.8
7	7 SOPzS 735	152.2	122.3	101.4	87.8	77.0	62.2	52.4	26.6
8	6 SOPzS 915	180.1	145.2	122.3	104.4	93.2	75.2	63.3	33.4
9	8 SOPzS 1225	239.8	193.0	163.1	139.2	124.3	100.4	84.4	44.5
10	10 SOPzS 1525	300.5	240.7	202.9	174.0	155.1	125.2	105.4	55.4
11	12 SOPzS 1825	360.2	289.5	243.7	208.8	185.9	150.1	126.2	66.5
12	12 SOPzS 2175	438.8	358.1	301.3	261.5	231.6	188.8	158.0	77.6
13	16 SOPzS 2905	585.0	477.5	401.8	349.0	309.2	252.5	211.7	104.0
14	20 SOPzS 3615	731.3	596.8	503.2	435.5	385.7	315.1	264.4	129.3
15	24 SOPzS 4350	876.5	716.2	603.7	523.0	463.3	378.7	317.1	155.7

U_k=1.85 V/Cell type

No	Cell type	Discharge time									
		2h	3h	4h	5h	6h	8h	10h	24h	50h	100h
1	3 SOPzS 215	43.3	34.2	28.9	24.8	22.1	17.7	15.3	7.5	4.0	2.1
2	4 SOPzS 285	57.7	45.6	38.5	33.0	29.5	23.6	20.4	10.0	5.4	2.8
3	5 SOPzS 355	72.1	57.0	48.0	41.3	36.9	29.4	25.5	14.5	6.7	3.5
4	6 SOPzS 425	86.6	68.3	57.7	49.5	44.3	35.4	30.6	17.4	8.0	4.2
5	5 SOPzS 525	103.5	83.5	69.8	60.4	53.1	43.0	36.2	20.2	9.9	5.2
6	6 SOPzS 625	124.4	99.5	83.7	72.5	63.7	51.6	43.4	24.3	11.8	6.2
7	7 SOPzS 735	145.3	116.4	97.8	84.5	74.4	60.2	50.7	28.4	13.8	7.3
8	6 SOPzS 915	167.1	136.3	117.4	100.4	90.1	72.6	61.5	34.4	17.3	9.1
9	8 SOPzS 1225	222.9	182.0	156.1	134.2	120.3	96.7	82.0	45.9	23.0	12.2
10	10 SOPzS 1525	278.6	226.8	193.9	166.0	149.1	120.3	101.4	57.2	28.6	15.2
11	12 SOPzS 1825	334.3	273.5	233.7	199.9	178.9	144.1	122.3	68.5	34.4	18.2
12	12 SOPzS 2175	407.9	335.2	283.4	245.6	218.7	179.9	151.1	85.5	40.3	21.7
13	16 SOPzS 2905	544.2	446.6	377.9	327.1	291.3	239.5	201.8	114.0	53.8	29.0
14	20 SOPzS 3615	680.5	558.0	471.4	409.7	364.8	300.2	252.5	142.0	67.1	36.2
15	24 SOPzS 4350	815.8	669.4	565.9	491.2	437.4	359.8	303.2	171.0	80.6	43.5



PERFORMANCE DATA

SOPzS

Constant current discharge (in A) @ +20°C to the end-of-discharge voltage

U_k=1.87 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	41.2	32.8	27.5	23.6	21.2	17.1	14.8	7.2
2	4 SOPzS 285	54.9	43.8	36.7	31.5	28.2	22.9	19.8	9.6
3	5 SOPzS 355	68.6	54.7	45.8	39.5	35.3	28.5	24.8	12.2
4	6 SOPzS 425	82.4	65.7	55.0	47.3	42.3	34.2	29.7	14.6
5	5 SOPzS 525	97.5	78.4	66.0	57.3	50.6	41.1	34.7	17.5
6	6 SOPzS 625	117.4	94.1	79.3	68.8	60.7	49.4	41.6	20.9
7	7 SOPzS 735	136.3	109.4	92.5	80.2	70.9	57.6	48.6	24.4
8	6 SOPzS 915	156.2	128.3	110.4	95.8	85.0	68.3	58.5	31.0
9	8 SOPzS 1225	207.9	172.1	147.2	127.3	113.3	90.9	78.1	41.3
10	10 SOPzS 1525	260.7	214.9	184.0	159.1	142.2	113.3	97.6	51.4
11	12 SOPzS 1825	312.4	257.6	220.8	191.9	170.0	136.2	117.3	61.7
12	12 SOPzS 2175	371.1	309.4	264.5	231.7	206.8	171.0	143.1	68.7
13	16 SOPzS 2905	495.5	412.8	353.0	309.2	276.4	227.6	191.8	93.1
14	20 SOPzS 3615	618.8	515.3	441.6	386.8	345.0	285.2	239.6	115.2
15	24 SOPzS 4350	743.2	618.7	529.1	464.3	414.5	341.9	287.3	138.4

U_k=1.90 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	36.3	29.7	25.4	21.8	19.6	15.9	13.8	6.6
2	4 SOPzS 285	48.4	39.6	33.8	29.1	26.1	21.2	18.4	8.8
3	5 SOPzS 355	60.5	49.4	42.3	36.4	32.7	26.5	23.1	11.2
4	6 SOPzS 425	72.5	59.4	50.7	43.7	39.3	31.8	27.6	13.4
5	5 SOPzS 525	84.6	69.4	58.9	51.5	45.9	37.6	31.8	15.9
6	6 SOPzS 625	101.5	83.3	70.7	61.8	55.1	45.1	38.2	18.9
7	7 SOPzS 735	118.4	97.2	82.4	72.2	64.2	52.6	44.5	22.1
8	6 SOPzS 915	135.3	112.4	98.0	85.3	76.2	62.4	53.9	28.3
9	8 SOPzS 1225	180.1	150.2	130.3	113.4	101.4	83.3	71.9	37.8
10	10 SOPzS 1525	225.8	187.0	163.1	142.2	127.2	104.4	89.9	47.0
11	12 SOPzS 1825	270.6	224.8	195.9	170.0	152.1	124.2	107.4	56.4
12	12 SOPzS 2175	322.3	272.5	233.7	204.8	184.9	154.1	130.2	61.3
13	16 SOPzS 2905	429.8	363.1	312.3	273.4	246.5	204.7	174.0	83.1
14	20 SOPzS 3615	537.2	453.6	389.8	342.0	307.2	256.4	217.7	103.2
15	24 SOPzS 4350	644.7	545.1	468.4	410.6	368.8	307.1	261.4	124.4



Constant power discharge in W/Cell type @ +20°C to the end-of-discharge voltage

U_k=1.67 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	104.4	80.5	66.6	56.5	49.8	39.8	34.1	16.9
2	4 SOPzS 285	139.2	107.3	88.8	75.3	66.3	53.1	45.5	22.6
3	5 SOPzS 355	172.1	132.2	110.1	92.9	82.0	65.3	56.2	28.1
4	6 SOPzS 425	207.4	159.0	131.6	111.6	98.9	78.7	67.8	33.9
5	5 SOPzS 525	265.9	206.5	170.0	144.8	126.6	103.1	87.4	44.8
6	6 SOPzS 625	321.4	248.2	204.7	174.9	153.2	124.6	105.3	53.7
7	7 SOPzS 735	374.7	289.8	239.4	203.8	178.6	145.4	122.5	62.7
8	6 SOPzS 915	440.7	340.7	284.3	237.6	210.4	167.0	144.2	74.3
9	8 SOPzS 1225	584.2	451.3	376.7	316.2	279.5	221.2	191.0	98.6
10	10 SOPzS 1525	732.5	564.9	470.9	395.2	349.8	276.3	239.6	122.7
11	12 SOPzS 1825	878.6	678.5	565.0	474.1	420.1	331.4	287.2	147.3
12	12 SOPzS 2175	1026.3	803.8	665.8	571.2	503.7	410.1	342.8	169.1
13	16 SOPzS 2905	1372.5	1071.8	889.1	762.9	673.1	548.0	457.4	227.9
14	20 SOPzS 3615	1717.4	1339.7	1111.5	954.0	841.9	684.4	572.6	283.6
15	24 SOPzS 4350	2054.3	1605.6	1332.4	1142.8	1009.7	819.3	685.5	341.3

U_k=1.70 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	97.7	75.3	62.4	52.9	46.6	37.3	32.0	15.9
2	4 SOPzS 285	130.3	100.5	83.1	70.5	62.1	49.7	42.6	21.2
3	5 SOPzS 355	163.2	125.3	104.4	88.1	77.7	61.9	53.3	26.7
4	6 SOPzS 425	196.0	150.2	124.3	105.4	93.4	74.3	64.0	32.0
5	5 SOPzS 525	231.8	180.0	148.2	126.3	110.3	89.8	76.2	39.1
6	6 SOPzS 625	279.6	215.8	178.0	152.1	133.2	108.3	91.5	46.7
7	7 SOPzS 735	325.3	251.7	207.9	177.0	155.1	126.2	106.4	54.5
8	6 SOPzS 915	403.9	312.3	260.6	217.8	192.9	153.1	132.2	68.1
9	8 SOPzS 1225	538.2	415.8	347.1	291.3	257.5	203.7	175.9	90.9
10	10 SOPzS 1525	674.5	520.2	433.6	363.9	322.1	254.4	220.7	113.0
11	12 SOPzS 1825	808.9	624.7	520.1	436.5	386.7	305.1	264.4	135.6
12	12 SOPzS 2175	1014.8	794.8	658.4	564.8	498.0	405.5	339.0	167.2
13	16 SOPzS 2905	1354.1	1057.4	877.1	752.7	664.1	540.7	451.3	224.8
14	20 SOPzS 3615	1693.3	1321.0	1095.9	940.6	830.1	674.9	564.6	279.6
15	24 SOPzS 4350	2028.6	1585.6	1315.7	1128.5	997.1	809.0	676.9	337.1



Constant power discharge in W/Cell type @ +20°C to the end-of-discharge voltage

U_k=1.75 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	94.8	73.6	61.2	52.0	45.9	37.5	31.6	15.6
2	4 SOPzS 285	126.4	98.1	81.5	69.3	61.2	50.0	42.1	20.8
3	5 SOPzS 355	158.2	122.3	101.4	86.6	76.5	61.2	52.7	26.3
4	6 SOPzS 425	190.0	146.2	122.3	103.4	91.9	73.4	63.3	31.5
5	5 SOPzS 525	227.8	177.1	147.2	125.3	109.4	89.2	75.7	38.7
6	6 SOPzS 625	273.6	212.9	176.0	151.1	131.2	107.3	90.9	46.2
7	7 SOPzS 735	319.4	248.7	204.9	176.0	153.1	125.2	106.4	53.9
8	6 SOPzS 915	389.0	306.4	254.6	213.8	187.9	149.1	128.2	67.2
9	8 SOPzS 1225	519.3	408.8	340.1	284.4	250.5	197.8	171.0	89.5
10	10 SOPzS 1525	649.7	511.3	424.7	356.0	313.1	246.5	213.7	111.9
11	12 SOPzS 1825	780.0	612.7	510.2	427.5	376.8	296.2	257.4	133.6
12	12 SOPzS 2175	957.1	767.9	640.5	548.9	487.1	397.6	332.0	163.1
13	16 SOPzS 2905	1277.5	1023.5	854.3	732.8	650.1	529.7	443.3	219.7
14	20 SOPzS 3615	1595.8	1284.2	1070.1	916.7	812.2	661.9	553.7	273.4
15	24 SOPzS 4350	1910.2	1535.8	1281.9	1099.7	975.2	814.0	665.0	329.1

U_k=1.80 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	90.3	70.4	59.0	50.3	44.7	35.9	30.9	15.3
2	4 SOPzS 285	120.4	93.9	78.7	67.0	59.5	47.9	41.2	20.4
3	5 SOPzS 355	150.2	117.4	98.4	83.8	74.5	59.9	51.4	25.7
4	6 SOPzS 425	180.1	141.2	118.3	100.4	89.4	71.9	61.6	30.8
5	5 SOPzS 525	214.9	172.1	143.2	123.3	107.4	87.9	74.3	38.1
6	6 SOPzS 625	257.7	205.9	172.0	147.2	129.2	105.4	89.1	45.6
7	7 SOPzS 735	300.5	240.7	198.9	172.0	151.1	123.2	104.4	53.2
8	6 SOPzS 915	361.1	291.4	243.7	207.8	183.9	148.1	125.2	66.5
9	8 SOPzS 1225	481.5	387.9	325.2	276.4	245.5	197.8	168.0	88.8
10	10 SOPzS 1525	601.9	485.4	406.8	346.0	306.2	247.5	209.7	110.8
11	12 SOPzS 1825	722.3	581.9	488.3	414.6	367.8	296.2	251.5	132.5
12	12 SOPzS 2175	887.5	721.2	607.6	526.0	466.2	379.7	320.1	157.9
13	16 SOPzS 2905	1182.9	961.9	809.5	701.0	621.3	506.9	426.4	212.4
14	20 SOPzS 3615	1478.4	1202.6	1013.4	877.0	776.4	634.1	532.8	262.9
15	24 SOPzS 4350	1774.9	1443.3	1216.3	1052.0	931.5	761.3	639.1	316.7



PERFORMANCE DATA

SOPzS

Constant power discharge in W/Cell type @ +20°C to the end-of-discharge voltage

U_k=1.83 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	85.8	67.7	56.9	48.6	43.3	35.0	30.3	15.0
2	4 SOPzS 285	114.4	90.2	75.9	64.8	57.8	46.7	40.5	20.0
3	5 SOPzS 355	142.3	112.4	94.8	80.9	72.2	58.4	50.6	25.2
4	6 SOPzS 425	171.1	135.3	113.4	96.9	86.6	70.1	60.7	30.1
5	5 SOPzS 525	204.0	166.1	138.2	119.3	105.4	85.4	72.3	37.0
6	6 SOPzS 625	244.7	198.9	166.1	143.2	126.3	102.4	86.8	44.2
7	7 SOPzS 735	285.5	231.8	192.9	167.0	147.1	119.3	101.4	51.7
8	6 SOPzS 915	338.3	273.5	231.7	199.9	177.9	145.1	122.3	64.9
9	8 SOPzS 1225	451.7	365.1	309.3	266.5	237.6	192.8	163.0	86.4
10	10 SOPzS 1525	564.1	456.6	385.9	331.1	295.2	240.5	203.8	108.0
11	12 SOPzS 1825	676.5	547.1	463.4	397.7	354.9	288.2	243.5	128.8
12	12 SOPzS 2175	823.8	677.4	573.8	498.1	442.4	363.8	306.2	150.2
13	16 SOPzS 2905	1098.4	903.2	765.8	664.2	589.5	486.0	408.5	202.9
14	20 SOPzS 3615	1373.0	1130.0	956.7	830.2	736.6	607.3	510.9	250.8
15	24 SOPzS 4350	1647.6	1355.8	1148.6	996.3	883.8	728.5	613.3	302.0

U_k=1.85 V/Cell type

No	Cell type	Discharge time									
		2h	3h	4h	5h	6h	8h	10h	24h	50h	100h
1	3 SOPzS 215	82.1	65.3	55.2	47.4	42.5	34.2	29.7	14.5	7.8	4.1
2	4 SOPzS 285	109.4	87.0	73.6	63.2	56.7	45.6	39.6	19.4	10.4	5.5
3	5 SOPzS 355	136.3	108.4	92.0	79.0	70.8	57.0	49.5	28.3	13.0	6.9
4	6 SOPzS 425	163.2	130.3	110.4	94.9	84.9	68.5	59.4	34.0	15.5	8.3
5	5 SOPzS 525	196.0	159.2	133.3	115.3	101.4	83.3	70.3	39.5	19.3	10.2
6	6 SOPzS 625	234.8	191.0	160.1	139.2	122.3	100.4	84.3	47.4	22.9	12.1
7	7 SOPzS 735	273.6	222.8	187.0	162.1	142.2	116.3	98.4	55.3	26.8	14.3
8	6 SOPzS 915	316.4	260.6	223.8	192.9	173.0	140.1	119.3	67.2	33.7	17.8
9	8 SOPzS 1225	421.8	347.2	298.4	256.5	229.6	186.9	159.0	89.6	44.8	23.9
10	10 SOPzS 1525	526.3	433.7	370.9	319.2	286.3	232.6	197.8	112.0	55.9	29.8
11	12 SOPzS 1825	631.8	521.2	446.5	382.8	343.0	279.3	237.6	134.0	67.2	35.7
12	12 SOPzS 2175	772.0	639.6	541.0	470.3	419.5	347.9	294.2	167.0	78.6	42.4
13	16 SOPzS 2905	1028.7	852.5	722.0	627.4	558.7	464.2	392.6	222.0	104.7	56.5
14	20 SOPzS 3615	1286.4	1065.3	902.0	784.5	698.9	580.4	490.0	278.0	131.4	70.8
15	24 SOPzS 4350	1543.1	1278.2	1083.0	941.6	838.0	696.7	588.4	334.0	157.4	85.0



Constant power discharge in W/Cell type @ +20°C to the end-of-discharge voltage

Uk=1.87 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	78.3	63.0	53.1	45.8	41.0	33.3	29.1	14.1
2	4 SOPzS 285	104.5	84.1	70.8	61.1	54.7	44.4	38.8	18.9
3	5 SOPzS 355	131.3	105.4	88.5	76.2	68.3	55.5	48.5	24.0
4	6 SOPzS 425	157.2	126.3	106.4	91.6	82.0	66.6	58.1	28.7
5	5 SOPzS 525	186.0	151.2	127.3	111.4	98.0	80.1	68.0	34.4
6	6 SOPzS 625	222.9	181.0	152.2	133.2	117.3	96.2	81.6	41.0
7	7 SOPzS 735	260.7	210.9	178.0	155.1	137.2	112.3	95.2	47.9
8	6 SOPzS 915	298.5	247.7	213.8	184.9	165.0	133.2	114.3	60.8
9	8 SOPzS 1225	398.0	330.2	284.4	246.6	219.7	176.9	153.1	81.0
10	10 SOPzS 1525	497.5	411.8	256.6	309.2	274.4	220.6	190.8	100.7
11	12 SOPzS 1825	595.9	494.4	426.6	370.9	329.0	264.4	229.6	121.3
12	12 SOPzS 2175	709.4	594.8	511.2	449.4	400.6	332.0	281.3	134.6
13	16 SOPzS 2905	945.2	792.8	681.2	598.6	534.8	443.3	374.7	182.0
14	20 SOPzS 3615	1181.9	991.7	851.3	748.7	668.0	553.6	469.2	226.2
15	24 SOPzS 4350	1418.7	1189.7	1021.4	897.9	802.2	664.9	562.6	272.6

Uk=1.90 V/Cell type

No	Cell type	Discharge time							
		2h	3h	4h	5h	6h	8h	10h	24h
1	3 SOPzS 215	70.1	57.6	49.3	42.6	38.3	31.2	27.2	13.3
2	4 SOPzS 285	93.4	76.8	65.7	56.8	51.1	41.5	36.3	17.7
3	5 SOPzS 355	116.4	96.0	82.1	71.0	63.9	52.0	45.4	22.4
4	6 SOPzS 425	140.3	115.4	98.6	85.1	76.7	62.4	54.5	26.9
5	5 SOPzS 525	163.2	134.3	114.4	100.4	89.7	73.6	62.7	31.7
6	6 SOPzS 625	196.0	161.1	137.2	120.3	107.4	88.4	75.2	37.8
7	7 SOPzS 735	228.8	189.0	160.1	140.2	125.3	103.4	87.8	44.2
8	6 SOPzS 915	261.7	217.8	189.9	166.0	149.1	122.2	106.4	56.6
9	8 SOPzS 1225	348.2	290.5	253.6	221.7	198.8	163.0	142.1	75.5
10	10 SOPzS 1525	435.8	363.1	317.2	276.4	248.5	203.7	176.9	93.6
11	12 SOPzS 1825	522.3	435.7	379.9	332.1	297.2	244.5	212.7	112.2
12	12 SOPzS 2175	622.8	529.2	455.5	399.7	360.9	301.2	257.4	122.9
13	16 SOPzS 2905	829.7	705.2	606.6	532.9	481.1	401.5	343.9	165.4
14	20 SOPzS 3615	1037.7	881.3	758.8	666.2	601.4	501.9	429.4	205.6
15	24 SOPzS 4350	1244.6	1057.4	910.0	799.4	721.7	602.3	515.9	248.0



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