



# AVR95 DISCHARGE RATES IN WATTS PER CELL

Ratings in Watts per cell at 77°F (25°C) to 1.60 v.p.c.

Cell Type	100 Hr	72 Hr	48 Hr	24 Hr	20 Hr	16 Hr	12 Hr	10 Hr	9 Hr	8 Hr	7 Hr	6 Hr	5 Hr	4 Hr	3 Hr	2 Hr	1.5 Hr	1 Hr	30 Min	20 Min	15 Min	10 Min	5 Min	1 Min
AVR95-7	8.23	11.2	16.1	29.5	34.4	41.3	52.0	60.0	65.2	71.5	79.3	89.3	102.7	121.7	151.2	201.8	244.5	316.5	460.6	543.7	595.8	662.2	755.4	863.9
AVR95-9	11.0	14.9	21.5	39.3	45.8	55.1	69.3	80.0	86.9	95.3	105.7	119.1	136.9	162.3	201.6	269.1	326.0	422.0	614.2	725.0	794.4	882.9	1007.2	1151.9
AVR95-11	13.7	18.6	26.9	49.1	57.3	68.9	86.7	100.0	108.6	119.1	132.2	148.8	171.1	202.9	252.0	336.4	407.5	527.5	767.7	906.2	993.0	1103.6	1259.0	1439.9
AVR95-13	16.5	22.4	32.3	58.9	68.7	82.6	104.0	120.0	130.4	142.9	158.6	178.6	205.3	243.5	302.4	403.6	489.0	633.0	921.3	1087.4	1191.6	1324.3	1510.8	1727.8
AVR95-15	19.2	26.1	37.6	68.7	80.2	96.4	121.3	140.0	152.1	166.8	185.0	208.4	239.6	284.1	352.8	470.9	570.6	738.5	1074.8	1268.7	1390.2	1545.1	1762.6	2015.8
AVR95-17	22.0	29.8	43.0	78.6	91.7	110.2	138.7	160.0	173.8	190.6	211.5	238.2	273.8	324.6	403.2	538.2	652.1	844.0	1228.3	1449.9	1588.8	1765.8	2014.4	2303.8
AVR95-19	24.7	33.6	48.4	88.4	103.1	123.9	156.0	180.0	195.5	214.4	237.9	267.9	308.0	365.2	453.6	605.4	733.6	949.5	1381.9	1631.1	1787.4	1986.5	2266.2	2591.7
AVR95-21	27.4	37.3	53.8	98.2	114.6	137.7	173.3	200.0	217.3	238.2	264.3	297.7	342.2	405.8	504.0	672.7	815.1	1055.0	1535.4	1812.4	1986.0	2207.2	2518.0	2879.7
AVR95-23	30.2	41.0	59.1	108.0	126.0	151.5	190.7	220.0	239.0	262.0	290.8	327.5	376.5	446.4	554.4	740.0	896.6	1160.5	1689.0	1993.6	2184.6	2427.9	2769.8	3167.7
AVR95-25	32.9	44.7	64.5	117.8	137.5	165.2	208.0	240.0	260.7	285.9	317.2	357.2	410.7	487.0	604.8	807.3	978.1	1266.0	1842.5	2174.9	2383.2	2648.7	3021.6	3455.6
AVR95-27	35.7	48.5	69.9	127.6	148.9	179.0	225.3	260.0	282.4	309.7	343.6	387.0	444.9	527.5	655.2	874.5	1059.6	1371.5	1996.0	2356.1	2581.8	2869.4	3273.4	3743.6
AVR95-29	38.4	52.2	75.3	137.5	160.4	192.8	242.7	280.0	304.2	333.5	370.1	416.8	479.1	568.1	705.6	941.8	1141.1	1477.1	2149.6	2537.3	2780.4	3090.1	3525.2	4031.6
AVR95-31	41.2	55.9	80.7	147.3	171.8	206.6	260.0	300.0	325.9	357.3	396.5	446.5	513.3	608.7	756.0	1009.1	1222.6	1582.6	2303.1	2718.6	2979.0	3310.8	3777.0	4319.6
AVR95-33	43.9	59.7	86.0	157.1	183.3	220.3	277.3	320.0	347.6	381.1	422.9	476.3	547.6	649.3	806.4	1076.4	1304.1	1688.1	2456.7	2899.8	3177.6	3531.5	4028.9	4607.5

Ratings in Watts per cell at 77°F (25°C) to 1.63 v.p.c.

Cell Type	100 Hr	72 Hr	48 Hr	24 Hr	20 Hr	16 Hr	12 Hr	10 Hr	9 Hr	8 Hr	7 Hr	6 Hr	5 Hr	4 Hr	3 Hr	2 Hr	1.5 Hr	1 Hr	30 Min	20 Min	15 Min	10 Min	5 Min	1 Min
AVR95-7	8.22	11.2	16.1	29.4	34.3	41.2	51.9	59.9	65.0	71.3	79.2	89.1	102.5	121.4	150.8	199.9	243.2	312.0	451.6	528.4	577.6	640.6	727.9	829.1
AVR95-9	11.0	14.9	21.5	39.2	45.7	54.9	69.1	79.8	86.7	95.1	105.5	118.9	136.6	161.9	201.0	266.5	324.3	416.0	602.1	704.5	770.1	854.1	970.5	1105.5
AVR95-11	13.7	18.6	26.8	49.0	57.1	68.7	86.4	99.8	108.4	118.9	131.9	148.6	170.8	202.4	251.3	333.2	405.4	520.0	752.6	880.6	962.6	1067.6	1213.2	1381.9
AVR95-13	16.4	22.3	32.2	58.8	68.6	82.4	103.7	119.8	130.1	142.6	158.3	178.3	205.0	242.9	301.5	399.8	486.4	624.0	903.2	1056.8	1155.2	1281.1	1455.8	1658.3
AVR95-15	19.2	26.1	37.6	68.5	80.0	96.1	121.0	139.7	151.7	166.4	184.7	208.0	239.1	283.3	351.8	466.4	567.5	728.0	1053.7	1232.9	1347.7	1494.6	1698.4	1934.6
AVR95-17	21.9	29.8	42.9	78.3	91.4	109.9	138.3	159.7	173.4	190.2	211.1	237.7	273.3	323.8	402.1	533.1	648.6	832.0	1204.2	1409.0	1540.2	1708.1	1941.1	2211.0
AVR95-19	24.7	33.5	48.3	88.1	102.8	123.6	155.6	179.6	195.1	213.9	237.5	267.4	307.4	364.3	452.3	599.7	729.7	936.0	1354.7	1585.1	1732.8	1921.7	2183.7	2487.4
AVR95-21	27.4	37.2	53.7	97.9	114.3	137.3	172.9	199.6	216.8	237.7	263.9	297.2	341.6	404.8	502.6	666.3	810.7	1040.0	1505.3	1761.3	1925.3	2135.2	2426.3	2763.8
AVR95-23	30.2	41.0	59.1	107.7	125.7	151.1	190.1	219.6	238.4	261.5	290.2	326.9	375.8	445.2	552.8	732.9	891.8	1144.0	1655.8	1937.4	2117.8	2348.7	2669.0	3040.1
AVR95-25	32.9	44.7	64.4	117.5	137.1	164.8	207.4	239.5	260.1	285.2	316.6	356.6	409.9	485.7	603.1	799.6	972.9	1248.0	1806.3	2113.5	2310.4	2562.2	2911.6	3316.5
AVR95-27	35.6	48.4	69.8	127.3	148.6	178.5	224.7	259.5	281.8	309.0	343.0	386.3	444.1	526.2	653.3	866.2	1053.9	1352.0	1956.9	2289.6	2502.9	2775.7	3154.2	3592.9
AVR95-29	38.4	52.1	75.2	137.1	160.0	192.3	242.0	279.4	303.5	332.8	369.4	416.0	478.2	566.7	703.6	932.8	1135.0	1456.0	2107.4	2465.8	2695.4	2989.2	3396.9	3869.3
AVR95-31	41.1	55.8	80.5	146.9	171.4	206.0	259.3	299.4	325.2	356.6	395.8	445.7	512.4	607.1	753.9	999.5	1216.1	1560.0	2257.9	2641.9	2887.9	3202.8	3639.5	4145.6
AVR95-33	43.9	59.6	85.9	156.7	182.8	219.7	276.6	319.4	346.8	380.3	422.2	475.5	546.6	647.6	804.1	1066.1	1297.2	1664.0	2408.4	2818.0	3080.5	3416.3	3882.1	4422.0

Ratings in Watts per cell at 77°F (25°C) to 1.67 v.p.c.

Cell Type	100 Hr	72 Hr	48 Hr	24 Hr	20 Hr	16 Hr	12 Hr	10 Hr	9 Hr	8 Hr	7 Hr	6 Hr	5 Hr	4 Hr	3 Hr	2 Hr	1.5 Hr	1 Hr	30 Min	20 Min	15 Min	10 Min	5 Min	1 Min
AVR95-7	8.21	11.2	16.1	29.3	34.2	41.1	51.7	59.7	64.9	71.2	79.0	89.0	102.2	121.1	150.1	200.0	241.4	309.0	438.7	508.9	554.1	609.1	676.1	740.1
AVR95-9	10.9	14.9	21.4	39.1	45.6	54.8	69.0	79.7	86.5	94.9	105.3	118.6	136.3	161.5	200.2	266.7	321.9	412.0	585.0	678.6	738.8	812.1	901.5	986.8
AVR95-11	13.7	18.6	26.8	48.8	57.0	68.5	86.2	99.6	108.1	118.6	131.7	148.3	170.4	201.9	250.2	333.4	402.4	515.0	731.2	848.2	923.5	1015.2	1126.8	1233.4
AVR95-13	16.4	22.3	32.1	58.6	68.4	82.2	103.5	119.5	129.8	142.4	158.0	177.9	204.5	242.3	300.2	400.1	482.8	618.0	877.4	1017.9	1108.2	1218.2	1352.2	1480.1
AVR95-15	19.2	26.0	37.5	68.4	79.8	95.9	120.7	139.4	151.4	166.1	184.3	207.6	238.5	282.6	350.3	466.8	563.3	721.0	1023.7	1187.5	1292.9	1421.2	1577.6	1726.8
AVR95-17	21.9	29.7	42.8	78.1	91.1	109.6	138.0	159.3	173.0	189.8	210.7	237.2	272.6	323.0	400.3	533.4	643.8	824.0	1169.9	1357.2	1477.6	1624.2	1802.9	1973.5
AVR95-19	24.6	33.5	48.2	87.9	102.5	123.3	155.2	179.2	194.6	213.5	237.0	266.9	306.7	363.4	450.4	600.1	742.8	927.0	1316.2	1526.8	1662.3	1827.3	2028.3	2220.2
AVR95-21	27.4	37.2	53.6	97.7	113.9	137.0	172.5	199.1	216.3	237.3	263.3	296.5	340.8	403.8	500.4	666.8	804.7	1030.0	1462.4	1696.5	1847.0	2030.3	2253.7	2466.9
AVR95-23	30.1	40.9	58.9	107.4	125.3	150.6	189.7	219.1	237.9	261.0	289.7	326.2	374.8	444.2	550.4	733.5	885.2	1133.0	1608.7	1866.1	2031.6	2233.3	2479.1	2713.6
AVR95-25	32.8	44.6	64.3	117.2	136.7	164.3	207.0	239.0	259.5	284.7	316.0	355.8	408.9	484.5	600.5	800.2	965.7	1236.1	1754.9	2035.8	2216.3	2436.4	2704.4	2960.3
AVR95-27	35.6	48.3	69.6	127.0	148.1	178.0	224.2	258.9	281.2	308.4	342.3	385.5	443.0	524.9	650.5	866.9	1046.1	1339.1	1901.1	2205.4	2401.0	2639.4	2929.8	3206.9
AVR95-29	38.3	52.0	75.0	136.7	159.5	191.7	241.5	278.8	302.8	332.2	368.6	415.1	477.1	565.3	700.6	933.5	1126.6	1442.1	2047.4	2375.1	2585.7	2842.4	3155.2	3453.6
AVR95-31	41.1	55.8	80.3	146.5	170.9	205.4	258.7	298.7	324.4	355.9	395.0	444.8	511.2	605.7	750.6	1000.2	1207.1	1545.1	2193.6	2544.7	2770.4	3045.5	3380.5	3700.3
AVR95-33	43.8	59.5	85.7	156.3	182.3	219.1	276.0	318.6	346.0	379.6	421.3	474.4	545.2	646.0	800.7	1066.9	1287.5	1648.1	2339.9	2714.4	2955.1	3248.5	3605.9	3947.0

# AVR95 DISCHARGE RATES IN WATTS PER CELL (cont.)

Ratings in Watts per cell at 77°F (25°C) to 1.70 v.p.c.

Cell Type	100 Hr	72 Hr	48 Hr	24 Hr	20 Hr	16 Hr	12 Hr	10 Hr	9 Hr	8 Hr	7 Hr	6 Hr	5 Hr	4 Hr	3 Hr	2 Hr	1.5 Hr	1 Hr	30 Min	20 Min	15 Min	10 Min	5 Min	1 Min
AVR95-7	8.20	11.1	16.1	29.3	34.1	41.1	51.7	59.7	64.8	71.1	78.9	88.8	102.1	120.9	149.7	198.7	239.8	303.2	424.2	489.7	530.3	583.9	648.1	715.6
AVR95-9	10.9	14.9	21.4	39.0	45.5	54.7	68.9	79.6	86.4	94.8	105.2	118.3	136.1	161.2	199.6	264.9	319.8	404.3	565.6	652.9	707.1	778.5	864.2	954.1
AVR95-11	13.7	18.6	26.8	48.8	56.9	68.4	86.2	99.5	108.0	118.4	131.4	147.9	170.1	201.5	249.5	331.1	399.7	505.4	707.0	816.1	883.9	973.2	1080.2	1192.7
AVR95-13	16.4	22.3	32.1	58.5	68.3	82.1	103.4	119.4	129.6	142.1	157.7	177.5	204.1	241.8	299.4	397.4	479.6	606.4	848.4	979.3	1060.7	1167.8	1296.2	1431.2
AVR95-15	19.1	26.0	37.5	68.3	79.7	95.8	120.6	139.2	151.2	165.8	184.0	207.1	238.2	282.1	349.3	463.6	559.6	707.5	989.8	1142.5	1237.5	1362.4	1512.3	1669.7
AVR95-17	21.9	29.7	42.8	78.0	91.0	109.5	137.9	159.1	172.8	189.5	210.3	236.7	272.2	322.4	399.2	529.8	639.5	808.6	1131.2	1305.8	1414.3	1557.1	1728.3	1908.3
AVR95-19	24.6	33.4	48.2	87.8	102.4	123.2	155.1	179.0	194.4	213.2	236.6	266.3	306.2	362.7	449.0	596.1	719.5	909.6	1272.6	1469.0	1591.0	1751.7	1944.3	2146.8
AVR95-21	27.3	37.1	53.5	97.5	113.8	136.8	172.3	198.9	216.1	236.9	262.9	295.8	340.2	402.9	498.9	662.3	799.4	1010.7	1414.0	1632.2	1767.8	1946.4	2160.4	2385.3
AVR95-23	30.1	40.8	58.9	107.3	125.2	150.5	189.6	218.8	237.7	260.6	289.2	325.4	374.2	443.2	548.8	728.5	879.3	1111.8	1555.4	1795.4	1944.6	2141.0	2376.4	2623.9
AVR95-25	32.8	44.6	64.2	117.0	136.6	164.2	206.8	238.7	259.3	284.3	315.5	355.0	408.3	483.5	598.7	794.7	959.3	1212.9	1696.8	1958.6	2121.4	2335.6	2592.5	2862.4
AVR95-27	35.5	48.3	69.6	126.8	147.9	177.9	224.0	258.6	280.9	307.9	341.8	384.6	442.3	523.8	648.6	861.0	1039.2	1313.9	1838.2	2121.9	2298.2	2530.3	2808.5	3100.9
AVR95-29	38.3	52.0	74.9	136.5	159.3	191.6	241.3	278.5	302.5	331.6	368.0	414.2	476.3	564.1	698.5	927.2	1119.2	1415.0	1979.6	2285.1	2475.0	2724.9	3024.5	3339.5
AVR95-31	41.0	55.7	80.3	146.3	170.7	205.3	258.5	298.4	324.1	355.3	394.3	443.8	510.3	604.4	748.4	993.4	1199.1	1516.1	2121.0	2448.3	2651.7	2919.5	3240.6	3578.0
AVR95-33	43.7	59.4	85.6	156.1	182.1	218.9	275.7	318.3	345.7	379.0	420.6	473.3	544.4	644.7	798.3	1059.7	1279.0	1617.2	2262.4	2611.5	2828.5	3114.2	3456.6	3816.5

Ratings in Watts per cell at 77°F (25°C) to 1.75 v.p.c.

Cell Type	100 Hr	72 Hr	48 Hr	24 Hr	20 Hr	16 Hr	12 Hr	10 Hr	9 Hr	8 Hr	7 Hr	6 Hr	5 Hr	4 Hr	3 Hr	2 Hr	1.5 Hr	1 Hr	30 Min	20 Min	15 Min	10 Min	5 Min	1 Min
AVR95-7	8.18	11.1	16.0	29.2	34.1	41.0	51.6	59.5	64.6	70.9	78.6	88.5	101.6	120.2	148.5	195.8	234.4	294.3	399.9	456.3	491.2	532.8	581.4	636.7
AVR95-9	10.9	14.8	21.3	38.9	45.4	54.6	68.8	79.4	86.2	94.5	104.8	118.0	135.5	160.3	198.0	261.1	312.5	392.4	533.2	608.4	655.0	710.4	775.2	848.9
AVR95-11	13.6	18.5	26.7	48.7	56.8	68.3	86.0	99.2	107.7	118.1	131.0	147.4	169.4	200.4	247.4	326.3	390.6	490.5	666.4	760.5	818.7	888.1	969.0	1061.1
AVR95-13	16.4	22.2	32.0	58.4	68.2	81.9	103.2	119.1	129.3	141.8	157.3	176.9	203.3	240.4	296.9	391.6	468.7	588.6	799.7	912.6	982.5	1065.7	1162.8	1273.3
AVR95-15	19.1	25.9	37.4	68.1	79.5	95.6	120.4	138.9	150.8	165.4	183.5	206.4	237.1	280.5	346.4	456.9	546.9	686.6	933.0	1064.6	1146.2	1243.3	1356.6	1485.5
AVR95-17	21.8	29.6	42.7	77.9	90.9	109.2	137.6	158.7	172.4	189.0	209.7	235.9	271.0	320.6	395.9	522.2	625.0	784.7	1066.3	1216.7	1310.0	1420.9	1550.4	1697.8
AVR95-19	24.5	33.3	48.0	87.6	102.2	122.9	154.8	178.6	193.9	212.7	235.9	265.4	304.9	360.7	445.4	587.4	703.1	882.8	1199.6	1368.8	1473.7	1598.5	1744.2	1910.0
AVR95-21	27.3	37.0	53.4	97.3	113.6	136.5	172.0	198.4	215.5	236.3	262.1	294.9	338.8	400.7	494.9	652.7	781.2	980.9	1332.9	1520.9	1637.5	1776.1	1938.0	2122.2
AVR95-23	30.0	40.7	58.7	107.1	124.9	150.2	189.2	218.3	237.0	259.9	288.3	324.4	372.7	440.8	544.4	718.0	859.4	1079.0	1466.2	1673.0	1801.2	1953.7	2131.8	2334.4
AVR95-25	32.7	44.4	64.0	116.8	136.3	163.8	206.4	238.1	258.6	283.5	314.5	353.9	406.5	480.9	593.9	783.2	937.5	1177.1	1599.5	1825.1	1965.0	2131.3	2325.6	2546.6
AVR95-27	35.4	48.1	69.4	126.6	147.7	177.5	223.6	258.0	280.1	307.2	340.7	383.4	440.4	521.0	643.3	848.5	1015.6	1275.2	1732.7	1977.2	2128.7	2308.9	2519.4	2758.9
AVR95-29	38.2	51.8	74.7	136.3	159.0	191.1	240.8	277.8	301.7	330.8	366.9	412.8	474.3	561.0	692.8	913.8	1093.7	1373.3	1866.0	2129.3	2292.4	2486.5	2713.2	2971.1
AVR95-31	40.9	55.5	80.1	146.0	170.4	204.8	258.0	297.6	323.2	354.4	393.1	442.3	508.2	601.1	742.3	979.0	1171.9	1471.4	1999.3	2281.4	2456.2	2664.2	2907.0	3183.3
AVR95-33	43.6	59.2	85.4	155.8	181.7	218.4	275.2	317.5	344.8	378.1	419.3	471.8	542.0	641.2	791.8	1044.3	1250.0	1569.5	2132.6	2433.5	2619.9	2841.8	3100.7	3395.5

Ratings in Watts at 77°F (25°C) to 1.80 v.p.c.

Cell Type	100 Hr	72 Hr	48 Hr	24 Hr	20 Hr	16 Hr	12 Hr	10 Hr	9 Hr	8 Hr	7 Hr	6 Hr	5 Hr	4 Hr	3 Hr	2 Hr	1.5 Hr	1 Hr	30 Min	20 Min	15 Min	10 Min	5 Min	1 Min
AVR95-7	8.14	11.1	15.9	29.1	33.9	40.7	51.3	59.1	64.1	70.3	77.8	87.5	100.3	118.3	145.2	189.8	224.7	278.0	366.7	416.2	446.8	484.5	524.9	570.9
AVR95-9	10.8	14.7	21.3	38.8	45.2	54.3	68.4	78.8	85.5	93.7	103.8	116.7	133.8	157.8	193.6	253.0	299.6	370.7	488.9	554.9	595.8	646.0	699.8	761.3
AVR95-11	13.6	18.4	26.6	48.5	56.5	67.9	85.5	98.5	106.9	117.1	129.7	145.9	167.2	197.2	242.0	316.3	374.5	463.3	611.1	693.6	744.7	807.6	874.8	951.6
AVR95-13	16.3	22.1	31.9	58.2	67.8	81.5	102.5	118.2	128.3	140.5	155.7	175.1	200.7	236.7	290.4	379.5	449.4	556.0	733.4	832.3	893.7	969.1	1049.8	1141.9
AVR95-15	19.0	25.8	37.2	67.8	79.1	95.1	119.6	138.0	149.6	164.0	181.6	204.2	234.1	276.1	338.8	442.8	524.3	648.6	855.6	971.0	1042.6	1130.6	1224.7	1332.2
AVR95-17	21.7	29.5	42.5	77.5	90.5	108.7	136.7	157.7	171.0	187.4	207.6	233.4	267.6	315.5	387.2	506.1	599.2	741.3	977.8	1109.7	1191.6	1292.1	1399.7	1522.5
AVR95-19	24.4	33.2	47.8	87.2	101.8	122.2	153.8	177.4	192.4	210.8	233.5	262.6	301.0	355.0	435.7	569.3	674.1	834.0	1100.0	1248.5	1340.5	1453.6	1574.6	1712.8
AVR95-21	27.1	36.8	53.1	96.9	113.1	135.8	170.9	197.1	213.8	234.2	259.5	291.8	334.5	394.4	484.1	632.6	749.0	926.6	1222.3	1387.2	1489.5	1615.1	1749.6	1903.1
AVR95-23	29.8	40.5	58.4	106.6	124.4	149.4	188.0	216.8	235.2	257.7	285.4	320.9	367.9	439.9	532.5	695.8	823.9	1019.3	1344.5	1525.9	1638.4	1776.6	1924.6	2093.4
AVR95-25	32.5	44.2	63.8	116.3	135.7	163.0	205.1	236.5	256.5	281.1	311.4	350.1	401.4	473.3	580.9	759.1	898.8	1112.0	1466.7	1664.6	1787.4	1938.1	2099.5	2283.8
AVR95-27	35.3	47.9	69.1	126.0	147.0	176.6	222.2	256.2	277.9	304.5	337.3	379.3	434.8	512.8	629.3	822.3	973.6	1204.6	1588.9	1803.3	1936.3	2099.7	2274.5	2474.1
AVR95-29	38.0	51.6	74.4	135.7	158.3	190.2	239.3	275.9	299.3	327.9	363.3	408.5	468.3	552.2	677.7	885.6	1048.5	1297.3	1711.2	1942.1	2085.3	2261.2	2449.4	2664.4
AVR95-31	40.7	55.3	79.7	145.4	169.6	203.7	256.4	295.6	320.7	351.4	389.2	437.6	501.7	591.6	726.1	948.8	1123.4	1390.0	1833.4	2080.8	2234.2	2422.7	2624.4	2854.7
AVR95-33	43.4	59.0	85.0	155.1	180.9	217.3	273.4	315.3	342.1	374.8	415.2	466.8	535.2	631.1	774.5	1012.1	1198.3	1482.6	1955.6	2219.5	2383.2	2584.2	2799.4	3045.0

# AVR95 DISCHARGE RATES IN WATTS PER CELL (cont.)

Ratings in Watts per cell at 77°F (25°C) to 1.85 v.p.c.

Cell Type	100 Hr	72 Hr	48 Hr	24 Hr	20 Hr	16 Hr	12 Hr	10 Hr	9 Hr	8 Hr	7 Hr	6 Hr	5 Hr	4 Hr	3 Hr	2 Hr	1.5 Hr	1 Hr	30 Min	20 Min	15 Min	10 Min	5 Min	1 Min
AVR95-7	7.99	10.9	15.7	28.6	33.3	40.0	50.2	57.7	62.5	68.4	75.6	84.8	98.7	113.8	138.5	178.9	210.0	255.9	332.1	368.8	391.0	415.6	440.4	468.9
AVR95-9	10.6	14.5	20.9	38.1	44.4	53.3	66.9	77.0	83.4	91.2	100.8	113.1	131.5	151.7	184.7	238.5	280.0	341.2	442.8	491.7	521.3	554.1	587.1	625.2
AVR95-11	13.3	18.1	26.1	47.6	55.5	66.6	83.6	96.2	104.2	114.0	126.0	141.3	164.4	189.6	230.9	298.1	350.0	426.5	553.4	614.7	651.6	692.6	733.9	781.5
AVR95-13	16.0	21.7	31.3	57.1	66.6	79.9	100.4	115.5	125.1	136.8	151.2	169.6	197.3	227.6	277.0	357.7	419.9	511.8	664.1	737.6	781.9	831.1	880.7	937.8
AVR95-15	18.6	25.3	36.6	66.6	77.7	93.3	117.1	134.7	145.9	159.6	176.4	197.9	230.2	265.5	323.2	417.3	489.9	597.1	774.8	860.5	912.3	969.7	1027.5	1094.1
AVR95-17	21.3	28.9	41.8	76.1	88.8	106.6	133.8	154.0	166.8	182.4	201.6	226.1	263.1	303.4	369.4	477.0	559.9	682.5	885.5	983.5	1042.6	1108.2	1174.3	1250.4
AVR95-19	24.0	32.6	47.0	85.7	99.9	119.9	150.5	173.2	187.6	205.2	226.8	254.4	296.0	341.3	415.5	536.6	629.9	767.8	996.2	1106.4	1172.9	1246.7	1321.1	1406.7
AVR95-21	26.6	36.2	52.2	95.2	111.0	133.2	167.3	192.5	208.5	228.0	252.0	282.7	328.9	379.3	461.7	596.2	699.9	853.1	1106.9	1229.3	1303.2	1385.2	1467.9	1563.0
AVR95-23	29.3	39.8	57.5	104.7	122.1	146.6	184.0	211.7	229.3	250.8	277.2	310.9	361.7	417.2	507.9	655.8	769.9	938.4	1217.6	1352.3	1433.6	1523.7	1614.6	1719.3
AVR95-25	31.9	43.4	62.7	114.2	133.2	159.9	200.7	231.0	250.2	273.6	302.4	339.2	394.6	455.1	554.0	715.5	839.9	1023.7	1328.3	1475.2	1563.9	1662.3	1761.4	1875.6
AVR95-27	34.6	47.0	67.9	123.7	144.3	173.2	217.4	250.2	271.0	296.4	327.6	367.5	427.5	493.0	600.2	775.1	909.9	1109.0	1438.9	1598.2	1694.2	1800.8	1908.2	2031.9
AVR95-29	37.3	50.7	73.1	133.3	155.4	186.5	234.2	269.4	291.9	319.2	352.8	395.7	460.4	531.0	646.4	834.7	979.9	1194.3	1549.6	1721.1	1824.5	1939.3	2055.0	2188.2
AVR95-31	39.9	54.3	78.3	142.8	166.5	199.9	250.9	288.7	312.7	342.0	378.0	424.0	493.3	568.9	692.6	894.3	1049.9	1279.6	1660.3	1844.0	1954.9	2077.8	2201.8	2344.5
AVR95-33	42.6	57.9	83.6	152.3	177.6	213.2	267.6	307.9	333.6	364.8	403.2	452.3	526.2	606.8	738.7	953.9	1119.8	1364.9	1771.0	1967.0	2085.2	2216.4	2348.6	2500.8

Ratings in Watts per cell at 77°F (25°C) to 1.88 v.p.c.

Cell Type	100 Hr	72 Hr	48 Hr	24 Hr	20 Hr	16 Hr	12 Hr	10 Hr	9 Hr	8 Hr	7 Hr	6 Hr	5 Hr	4 Hr	3 Hr	2 Hr	1.5 Hr	1 Hr	30 Min	20 Min	15 Min	10 Min	5 Min	1 Min
AVR95-7	7.78	10.6	15.2	27.9	32.5	39.0	48.9	56.2	60.8	66.3	73.3	82.0	93.3	109.2	132.1	169.6	201.8	239.8	308.4	341.6	359.9	382.6	406.0	423.7
AVR95-9	10.4	14.1	20.3	37.1	43.3	52.0	65.2	74.9	81.1	88.5	97.7	109.3	124.5	145.5	176.1	226.1	269.1	319.8	411.2	455.4	479.8	510.2	541.3	565.0
AVR95-11	13.0	17.6	25.4	46.4	54.1	65.0	81.4	93.6	101.4	110.6	122.1	136.7	155.6	181.9	220.2	282.6	336.4	399.7	514.1	569.3	599.8	637.7	676.6	706.2
AVR95-13	15.6	21.2	30.5	55.7	65.0	78.0	97.7	112.3	121.6	132.7	146.5	164.0	186.7	218.3	264.2	339.1	403.7	479.6	616.9	683.2	719.7	765.3	812.0	847.5
AVR95-15	18.1	24.7	35.5	65.0	75.8	91.0	114.0	131.0	141.9	154.8	171.0	191.3	217.8	254.7	308.3	395.7	471.0	559.6	719.7	797.0	839.7	892.8	947.3	988.7
AVR95-17	20.7	28.2	40.6	74.3	86.6	104.0	130.3	149.7	162.2	176.9	195.4	218.6	248.9	291.1	352.3	452.2	538.3	639.5	822.5	910.9	959.6	1020.4	1082.6	1130.0
AVR95-19	23.3	31.7	45.7	83.6	97.4	117.0	146.6	168.5	182.4	199.0	219.8	246.0	280.0	327.5	396.3	508.7	605.5	719.4	925.3	1024.7	1079.6	1147.9	1218.0	1271.2
AVR95-21	25.9	35.3	50.8	92.8	108.3	130.0	162.9	187.2	202.7	221.1	244.2	273.3	311.2	363.8	440.4	565.2	672.8	799.4	1028.1	1138.6	1199.5	1275.5	1353.3	1412.5
AVR95-23	28.5	38.8	55.8	102.1	119.1	143.0	179.2	205.9	223.0	243.2	268.7	300.6	342.3	400.2	484.4	621.8	740.1	879.3	1130.9	1252.5	1319.5	1403.0	1488.6	1553.7
AVR95-25	31.1	42.3	60.9	111.4	129.9	156.0	195.5	224.6	243.3	265.4	293.1	328.0	373.4	436.6	528.4	678.3	807.4	959.3	1233.7	1366.3	1439.4	1530.5	1623.9	1695.0
AVR95-27	33.7	45.8	66.0	120.7	140.7	168.9	211.8	243.3	263.5	287.5	317.5	355.3	404.5	473.0	572.5	734.8	874.7	1039.2	1336.5	1480.2	1559.4	1658.1	1759.3	1836.2
AVR95-29	36.3	49.4	71.1	130.0	151.6	181.9	228.1	262.0	283.8	309.6	341.9	382.6	435.6	509.4	616.5	791.3	942.0	1119.1	1439.3	1594.0	1679.3	1785.6	1894.6	1977.5
AVR95-31	38.9	52.9	76.1	139.3	162.4	194.9	244.3	280.8	304.1	331.7	366.4	410.0	466.7	545.8	660.5	847.9	1009.2	1199.1	1542.2	1707.9	1799.3	1913.2	2029.9	2118.7
AVR95-33	41.5	56.4	81.2	148.6	173.2	207.9	260.6	299.5	324.3	353.8	390.8	437.3	497.9	582.2	704.6	904.4	1076.5	1279.0	1645.0	1821.8	1919.2	2040.7	2165.2	2260.0

Ratings in Watts per cell at 77°F (25°C) to 1.90 v.p.c.

Cell Type	100 Hr	72 Hr	48 Hr	24 Hr	20 Hr	16 Hr	12 Hr	10 Hr	9 Hr	8 Hr	7 Hr	6 Hr	5 Hr	4 Hr	3 Hr	2 Hr	1.5 Hr	1 Hr	30 Min	20 Min	15 Min	10 Min	5 Min	1 Min
AVR95-7	7.56	10.3	14.9	27.1	31.6	38.0	47.6	54.7	59.2	64.6	71.2	79.5	90.4	105.2	127.2	162.0	188.7	227.0	290.5	320.2	336.6	358.7	378.1	394.3
AVR95-9	10.1	13.7	19.8	36.2	42.2	50.6	63.4	73.0	78.9	86.1	95.0	106.0	120.6	140.3	169.6	215.9	251.6	302.7	387.4	427.0	448.7	478.3	504.1	525.7
AVR95-11	12.6	17.2	24.8	45.2	52.7	63.3	79.3	91.2	98.7	107.6	118.7	132.5	150.7	175.4	212.0	269.9	314.5	378.3	484.2	533.7	560.9	597.9	630.1	657.1
AVR95-13	15.1	20.6	29.7	54.3	63.3	75.9	95.2	109.4	118.4	129.1	142.4	159.0	180.8	210.5	254.4	323.9	377.4	454.0	581.0	640.5	673.1	717.5	756.2	788.5
AVR95-15	17.6	24.0	34.7	63.3	73.8	88.6	111.0	127.7	138.1	150.6	166.2	185.5	211.0	245.6	296.8	377.9	440.3	529.7	677.9	747.2	785.3	837.0	882.2	920.0
AVR95-17	20.2	27.4	39.7	72.4	84.4	101.2	126.9	145.9	157.9	172.2	189.9	212.0	241.1	280.7	339.2	431.9	503.2	605.3	774.7	853.9	897.5	956.6	1008.2	1051.4
AVR95-19	22.7	30.9	44.6	81.4	94.9	113.9	142.7	164.2	177.6	193.7	213.6	238.5	271.3	315.7	381.6	485.9	566.1	681.0	871.5	960.7	1009.7	1076.2	1134.2	1182.8
AVR95-21	25.2	34.3	49.6	90.4	105.5	126.6	158.6	182.4	197.3	215.2	237.4	265.0	301.4	350.8	424.0	539.9	629.0	756.7	968.4	1067.4	1121.9	1195.8	1260.3	1314.2
AVR95-23	27.7	37.7	54.5	99.5	116.0	139.2	174.5	200.6	217.0	236.7	261.1	291.5	331.5	385.9	466.4	593.8	691.9	832.3	1065.2	1174.2	1234.1	1315.3	1386.3	1445.7
AVR95-25	30.2	41.2	59.5	108.5	126.6	151.9	190.3	218.9	236.8	258.3	284.9	318.0	361.7	421.0	508.7	647.8	754.8	908.0	1162.1	1280.9	1346.2	1434.9	1512.3	1577.1
AVR95-27	32.8	44.6	64.4	117.6	137.1	164.5	206.2	237.1	256.5	279.8	308.6	344.6	391.8	456.1	551.1	701.8	817.7	983.7	1258.9	1387.7	1458.4	1554.5	1638.4	1708.5
AVR95-29	35.3	48.0	69.4	126.6	147.7	177.2	222.1	255.4	276.2	301.3	332.3	371.1	422.0	491.2	593.5	755.8	880.6	1059.3	1355.7	1494.4	1570.6	1674.1	1764.4	1839.9
AVR95-31	37.8	51.5	74.4	135.7	158.2	189.8	237.9	273.6	296.0	322.8	356.1	397.6	452.1	526.2	635.9	809.8	943.6	1135.0	1452.6	1601.1	1682.8	1793.7	1890.4	1971.4
AVR95-33	40.3	54.9	79.3	144.7	168.8	202.5	253.8	291.8	315.7	344.3	379.8	424.1	482.2	561.3	678.3	863.8	1006.5	1210.7	1549.4	1707.9	1795.0	1913.2	2016.4	2102.8

# AVR95 DISCHARGE RATES IN WATTS PER CELL *(cont.)*

Ratings in Watts per cell at 77°F (25°C) to 1.94 v.p.c.

Cell Type	100 Hr	72 Hr	48 Hr	24 Hr	20 Hr	16 Hr	12 Hr	10 Hr	9 Hr	8 Hr	7 Hr	6 Hr	5 Hr	4 Hr	3 Hr	2 Hr	1.5 Hr	1 Hr	30 Min	20 Min	15 Min	10 Min	5 Min	1 Min
AVR95-7	6.98	9.5	13.7	25.0	29.1	35.0	43.8	50.3	54.4	59.3	65.2	72.7	82.2	95.3	114.0	143.4	165.4	197.0	NA	NA	NA	NA	NA	NA
AVR95-9	9.30	12.7	18.3	33.3	38.8	46.6	58.4	67.0	72.5	79.0	87.0	96.9	109.7	127.1	152.0	191.2	220.5	262.6	NA	NA	NA	NA	NA	NA
AVR95-11	11.6	15.8	22.9	41.7	48.5	58.3	73.0	83.8	90.7	98.8	108.7	121.2	137.1	158.8	190.0	239.0	275.6	328.3	NA	NA	NA	NA	NA	NA
AVR95-13	14.0	19.0	27.5	50.0	58.2	69.9	87.6	100.5	108.8	118.5	130.5	145.4	164.5	190.6	228.0	286.8	330.7	394.0	NA	NA	NA	NA	NA	NA
AVR95-15	16.3	22.2	32.1	58.4	67.9	81.6	102.2	117.3	126.9	138.3	152.2	169.6	191.9	222.4	265.9	334.6	385.8	459.6	NA	NA	NA	NA	NA	NA
AVR95-17	18.6	25.3	36.6	66.7	77.6	93.3	116.8	134.1	145.1	158.0	174.0	193.9	219.3	254.1	303.9	382.4	441.0	525.3	NA	NA	NA	NA	NA	NA
AVR95-19	20.9	28.5	41.2	75.0	87.3	104.9	131.4	150.8	163.2	177.8	195.7	218.1	246.7	285.9	341.9	430.2	496.1	590.9	NA	NA	NA	NA	NA	NA
AVR95-21	23.3	31.6	45.8	83.4	97.0	116.6	146.0	167.6	181.3	197.6	217.4	242.3	274.1	317.7	379.9	478.0	551.2	656.6	NA	NA	NA	NA	NA	NA
AVR95-23	25.6	34.8	50.4	91.7	106.7	128.2	160.6	184.3	199.4	217.3	239.2	266.5	301.6	349.5	417.9	525.7	606.3	722.2	NA	NA	NA	NA	NA	NA
AVR95-25	27.9	38.0	55.0	100.0	116.5	139.9	175.2	201.1	217.6	237.1	260.9	290.8	329.0	381.2	455.9	573.5	661.5	787.9	NA	NA	NA	NA	NA	NA
AVR95-27	30.2	41.1	59.5	108.4	126.2	151.5	189.8	217.9	235.7	256.8	282.7	315.0	356.4	413.0	493.9	621.3	716.6	853.6	NA	NA	NA	NA	NA	NA
AVR95-29	32.6	44.3	64.1	116.7	135.9	163.2	204.3	234.6	253.8	276.6	304.4	339.2	383.8	444.8	531.9	669.1	771.7	919.2	NA	NA	NA	NA	NA	NA
AVR95-31	34.9	47.5	68.7	125.1	145.6	174.8	218.9	251.4	272.0	296.3	326.2	363.5	411.2	476.5	569.9	716.9	826.8	984.9	NA	NA	NA	NA	NA	NA
AVR95-33	37.2	50.6	73.3	133.4	155.3	186.5	233.5	268.1	290.1	316.1	347.9	387.7	438.6	508.3	607.9	764.7	881.9	1050.5	NA	NA	NA	NA	NA	NA

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