SuperSafe™ T

PERFORMANCE DATA

EnerSys™
Power/Full Solutions

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Discharge Rates in Amperes to 1.60Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	231.8	137.6	106.7	85.6	71.8	61.9	54.7	49.7	45.0	41.4	38.3	35.9	25.5	20.0	16.6	14.3	11.0	9.02	7.67	6.70	5.92	5.32	4.83	4.10	2.11
12T55	287.3	170.1	132.2	106.0	88.9	77.0	67.9	61.6	55.9	51.3	47.6	44.5	31.5	24.8	20.5	17.7	13.7	11.2	9.50	8.31	7.34	6.59	5.99	5.08	2.61
12T70	345.2	203.9	158.9	127.4	106.9	92.9	82.0	74.0	67.4	61.7	57.4	53.4	37.9	29.8	24.7	21.2	16.4	13.4	11.4	10.0	8.82	7.92	7.19	6.11	3.14
12T80	403.2	237.6	185.6	148.8	124.8	108.8	96.0	86.4	78.9	72.0	67.2	62.4	44.3	34.8	28.8	24.8	19.2	15.7	13.3	11.7	10.3	9.24	8.40	7.13	3.67
4T105	346.0	236.0	180.0	148.0	125.0	108.0	97.9	89.3	82.2	76.1	70.2	65.1	47.0	37.7	31.6	27.2	21.7	18.1	15.7	14.0	12.6	11.5	10.5	8.90	4.60
6T105	346.0	236.0	180.0	148.0	125.0	108.0	97.9	89.3	82.2	76.1	70.2	65.1	47.0	37.7	31.6	27.2	21.7	18.1	15.7	14.0	12.6	11.5	10.5	8.90	4.60
6T130	453.1	329.4	258.7	212.0	181.7	156.5	139.0	125.0	114.0	104.0	95.9	89.2	65.8	52.5	43.7	37.9	30.0	24.7	21.0	18.4	16.3	14.8	13.5	11.3	6.02
4T155	515.0	376.0	296.0	244.0	208.0	181.0	160.0	144.0	130.0	119.0	110.0	102.0	72.4	57.5	47.1	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T155	515.0	376.0	296.0	244.0	208.0	181.0	160.0	144.0	130.0	119.0	110.0	102.0	72.4	57.5	47.1	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T165/2	634.0	433.0	324.0	263.0	219.0	187.0	165.0	150.0	136.0	125.0	117.0	110.0	79.5	65.0	53.5	47.0	37.0	31.1	25.7	22.4	20.9	17.9	17.3	15.8	7.10
2T200	681.0	477.0	369.0	300.7	260.0	230.6	205.7	185.4	169.6	157.0	144.0	131.0	91.0	74.0	60.0	52.0	41.0	34.9	28.8	25.6	23.6	21.1	20.0	16.9	9.30
4T230	500.0	500.0	423.0	349.0	297.0	258.0	229.0	205.0	186.0	170.0	157.0	145.0	105.0	84.2	70.6	61.1	48.7	40.5	35.2	31.3	28.3	25.8	23.6	19.9	10.3
2T275	889.0	620.0	480.0	398.7	348.9	311.5	280.4	255.4	233.6	216.0	198.0	180.0	125.0	102.0	83.0	72.0	56.0	48.1	39.7	35.3	32.5	29.0	27.5	23.3	12.7
2T310	984.0	718.0	565.0	466.0	396.0	345.0	305.0	274.0	248.0	227.0	209.0	194.0	140.0	112.0	93.9	81.4	64.9	54.0	47.0	41.8	37.8	34.4	31.5	26.6	13.8
2T320	1073.0	763.0	590.0	481.0	404.0	353.0	312.0	282.0	259.0	242.0	225.0	213.0	167.3	130.0	107.7	91.5	73.0	60.2	52.0	45.8	40.0	36.0	32.6	28.0	14.2
2T400/2	678.0	678.0	678.3	578.8	506.4	452.2	407.0	370.8	339.1	313.0	288.0	262.0	182.0	148.0	120.0	105.0	82.0	69.8	57.6	51.2	47.1	42.1	40.0	34.2	18.7
2T460/4	1000.0	1000.0	847.0	699.0	594.0	517.0	458.0	411.0	372.0	340.0	314.0	291.0	209.0	168.0	141.0	122.0	97.3	80.9	70.5	62.7	56.7	51.6	47.2	39.8	20.6
2T460/6	1549.0	1130.0	889.0	733.0	624.0	543.0	481.0	431.0	391.0	357.0	329.0	305.0	217.0	173.0	141.0	122.0	97.3	80.9	70.5	62.7	56.7	51.6	47.2	39.8	20.6
2T500/2	531.0	531.0	531.0	531.0	531.0	531.0	470.0	426.0	391.0	363.0	341.0	319.0	234.0	185.0	150.0	131.0	103.0	87.3	72.0	64.0	58.9	52.6	50.0	42.8	23.4
2T500/6	1902.0	1300.0	972.0	789.0	657.0	561.0	495.0	450.0	408.0	379.0	352.0	331.0	238.0	195.0	160.0	141.0	111.0	93.2	77.1	67.2	62.8	53.7	51.8	47.4	21.3
4T525	1161.0	969.0	826.0	720.0	632.0	560.0	505.0	459.0	422.0	390.0	364.0	341.0	251.0	199.0	166.0	144.0	114.0	96.1	83.0	73.3	65.7	59.5	54.3	46.3	24.9
6T525	1161.0	969.0	826.0	720.0	632.0	560.0	505.0	459.0	422.0	390.0	364.0	341.0	251.0	199.0	166.0	144.0	114.0	96.1	83.0	73.3	65.7	59.5	54.3	46.3	24.9
6T590	1306.0	1089.0	929.0	809.0	711.0	630.0	567.0	516.0	474.0	439.0	409.0	384.0	282.0	224.0	186.0	162.0	129.0	108.0	93.3	82.4	73.9	66.9	61.1	52.1	28.0
2T785	1742.0	1453.0	1239.0	1079.0	948.0	841.0	757.0	688.0	633.0	586.0	546.0	512.0	377.0	299.0	248.0	216.0	172.0	144.0	124.0	110.0	98.5	89.2	81.5	69.5	37.4
2T915	2034.0	1696.0	1446.0	1260.0	1107.0	982.0	884.0	803.0	739.0	684.0	638.0	597.0	440.0	349.0	290.0	252.0	200.0	168.0	145.0	128.0	115.0	104.0	95.2	81.1	43.6
2T1050	2323.0	1937.0	1652.0	1439.0	1264.0	1121.0	1009.0	918.0	844.0	781.0	728.0	682.0	502.0	398.0	331.0	288.0	229.0	192.0	166.0	147.0	131.0	119.0	109.0	92.7	49.8
2T1575	3484.0	2906.0	2478.0	2159.0	1896.0	1681.0	1514.0	1376.0	1266.0	1171.0	1092.0	1023.0	753.0	598.0	497.0	432.0	343.0	288.0	249.0	220.0	197.0	178.0	163.0	139.0	74.7
2T1770	3920.0	3270.0	2788.0	2429.0	2134.0	1892.0	1703.0	1549.0	1424.0	1318.0	1229.0	1152.0	847.0	672.0	559.0	486.0	386.0	324.0	280.0	247.0	222.0	201.0	183.0	156.0	84.1

Discharge Rates in Amperes to 1.63Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	231.8	137.6	106.7	85.6	71.8	61.9	54.7	49.7	45.0	41.4	38.3	35.9	25.5	20.0	16.6	14.3	11.0	9.02	7.67	6.70	5.92	5.32	4.83	4.10	2.11
12T55	287.3	170.1	132.2	106.0	88.9	77.0	67.9	61.6	55.9	51.3	47.6	44.5	31.5	24.8	20.5	17.7	13.7	11.2	9.50	8.31	7.34	6.59	5.99	5.08	2.61
12T70	345.2	203.9	158.9	127.4	106.9	92.9	82.0	74.0	67.4	61.7	57.4	53.4	37.9	29.8	24.7	21.2	16.4	13.4	11.4	10.0	8.82	7.92	7.19	6.11	3.14
12T80	403.2	237.6	185.6	148.8	124.8	108.8	96.0	86.4	78.9	72.0	67.2	62.4	44.3	34.8	28.8	24.8	19.2	15.7	13.3	11.7	10.3	9.24	8.40	7.13	3.67
4T105	333.0	231.0	178.0	147.0	125.0	108.0	97.9	89.3	82.2	76.1	70.2	65.1	47.0	37.7	31.6	27.2	21.7	18.1	15.7	14.0	12.6	11.5	10.5	8.90	4.60
6T105	333.0	231.0	178.0	147.0	125.0	108.0	97.9	89.3	82.2	76.1	70.2	65.1	47.0	37.7	31.6	27.2	21.7	18.1	15.7	14.0	12.6	11.5	10.5	8.90	4.60
6T130	453.1	329.4	258.7	212.0	181.7	156.5	139.0	125.0	114.0	104.0	95.9	89.2	65.8	52.5	43.7	37.9	30.0	24.7	21.0	18.4	16.3	14.8	13.5	11.3	6.02
4T155	511.0	374.0	295.0	244.0	207.0	181.0	160.0	143.0	130.0	119.0	110.0	102.0	72.4	57.5	47.1	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T155	511.0	374.0	295.0	244.0	207.0	181.0	160.0	143.0	130.0	119.0	110.0	102.0	72.4	57.5	47.1	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T165/2	609.0	424.0	321.0	262.0	218.0	186.0	165.0	150.0	136.0	125.0	117.0	110.0	79.5	65.0	53.5	47.0	37.0	31.1	25.7	22.4	20.9	17.9	17.3	15.8	7.10
2T200	681.0	477.0	369.0	300.7	260.0	230.6	205.7	185.4	169.6	157.0	144.0	131.0	91.0	74.0	60.0	52.0	41.0	34.9	28.8	25.6	23.6	21.1	20.0	16.9	9.30
4T230	500.0	500.0	421.0	348.0	296.0	258.0	228.0	205.0	186.0	170.0	157.0	145.0	105.0	84.2	70.6	61.1	48.7	40.5	35.2	31.3	28.3	25.8	23.6	19.9	10.3
2T275	889.0	620.0	480.0	398.7	348.9	311.5	280.4	255.4	233.6	216.0	198.0	180.0	125.0	102.0	83.0	72.0	56.0	48.1	39.7	35.3	32.5	29.0	27.5	23.3	12.7
2T310	1027.0	750.0	591.0	488.0	415.0	361.0	320.0	287.0	260.0	238.0	219.0	203.0	145.0	115.0	94.2	81.4	64.9	54.0	47.0	41.8	37.8	34.4	31.5	26.6	13.8
2T320	1028.0	742.0	579.0	474.0	398.0	349.0	312.0	282.0	259.0	242.0	225.0	213.0	167.3	130.0	107.7	91.5	73.0	60.2	52.0	45.8	40.0	36.0	32.6	28.0	14.2
2T400/2	678.0	678.0	678.3	578.8	506.4	452.2	407.0	370.8	339.1	313.0	288.0	262.0	182.0	148.0	120.0	105.0	82.0	69.8	57.6	51.2	47.1	42.1	40.0	34.2	18.7
2T460/4	1000.0	1000.0	844.0	696.0	593.0	516.0	457.0	410.0	372.0	340.0	313.0	290.0	209.0	168.0	141.0	122.0	97.3	80.9	70.5	62.7	56.7	51.6	47.2	39.8	20.6
2T460/6	1540.0	1125.0	886.0	731.0	622.0	542.0	480.0	430.0	390.0	357.0	329.0	305.0	217.0	173.0	141.0	122.0	97.3	80.9	70.5	62.7	56.7	51.6	47.2	39.8	20.6
2T500/2	531.0	531.0	531.0	531.0	531.0	531.0	470.0	426.0	391.0	363.0	341.0	319.0	234.0	185.0	150.0	131.0	103.0	87.3	72.0	64.0	58.9	52.6	50.0	42.8	23.4
2T500/6	1826.0	1274.0	964.0	785.0	652.0	560.0	495.0	450.0	408.0	379.0	352.0	331.0	238.0	195.0	160.0	141.0	111.0	93.2	77.1	67.2	62.8	53.7	51.8	47.4	21.3
4T525	1099.0	924.0	797.0	700.0	618.0	550.0	497.0	454.0	418.0	387.0	362.0	339.0	250.0	199.0	165.0	144.0	114.0	96.0	82.9	73.2	65.6	59.4	54.3	46.3	24.9
6T525	1099.0	924.0	797.0	700.0	618.0	550.0	497.0	454.0	418.0	387.0	362.0	339.0	250.0	199.0	165.0	144.0	114.0	96.0	82.9	73.2	65.6	59.4	54.3	46.3	24.9
6T590	1237.0	1039.0	897.0	788.0	695.0	619.0	559.0	510.0	470.0	436.0	407.0	382.0	282.0	224.0	186.0	162.0	129.0	108.0	93.2	82.4	73.8	66.8	61.1	52.1	28.0
2T785	1649.0	1385.0	1196.0	1050.0	927.0	825.0	746.0	680.0	627.0	581.0	543.0	509.0	376.0	298.0	248.0	215.0	171.0	144.0	124.0	110.0	98.4	89.1	81.4	69.4	37.3
2T915	1924.0	1616.0	1396.0	1225.0	1082.0	962.0	870.0	794.0	731.0	678.0	633.0	594.0	438.0	348.0	289.0	251.0	200.0	168.0	145.0	128.0	115.0	104.0	95.0	81.0	43.5
2T1050	2198.0	1847.0	1595.0	1400.0	1236.0	1100.0	994.0	907.0	836.0	775.0	724.0	679.0	501.0	397.0	331.0	287.0	229.0	192.0	166.0	146.0	131.0	119.0	109.0	92.6	49.7
2T1575	3298.0	2771.0	2392.0	2100.0	1854.0	1650.0	1491.0	1361.0	1254.0	1162.0	1086.0	1018.0	751.0	596.0	496.0	431.0	343.0	288.0	249.0	220.0	197.0	178.0	163.0	139.0	74.6
2T1770	3710.0	3117.0	2692.0	2363.0	2086.0	1856.0	1678.0	1531.0	1410.0	1308.0	1221.0	1146.0	845.0	671.0	558.0	485.0	386.0	324.0	280.0	247.0	221.0	201.0	183.0	156.0	83.9

Discharge Rates in Amperes to 1.65Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	224.2	135.7	104.2	84.6	71.0	61.3	54.1	49.2	44.5	41.0	38.3	35.9	25.5	20.0	16.6	14.3	11.0	9.02	7.67	6.70	5.92	5.32	4.83	4.10	2.11
12T55	280.4	168.4	130.0	105.2	88.2	76.4	67.4	61.1	55.5	51.0	47.6	44.5	31.5	24.8	20.5	17.7	13.7	11.2	9.50	8.31	7.34	6.59	5.99	5.08	2.61
12T70	341.8	203.0	157.8	127.0	106.5	92.6	81.7	73.8	67.2	61.5	57.4	53.4	37.9	29.8	24.7	21.2	16.4	13.4	11.4	10.0	8.82	7.92	7.19	6.11	3.14
12T80	403.2	237.6	185.6	148.8	124.8	108.8	96.0	86.4	78.9	72.0	67.2	62.4	44.3	34.8	28.8	24.8	19.2	15.7	13.3	11.7	10.3	9.24	8.40	7.13	3.67
4T105	323.0	227.0	177.0	146.0	124.0	108.0	97.9	89.3	82.2	76.1	70.2	65.1	47.0	37.7	31.6	27.2	21.7	18.1	15.7	14.0	12.6	11.5	10.5	8.90	4.60
6T105	323.0	227.0	177.0	146.0	124.0	108.0	97.9	89.3	82.2	76.1	70.2	65.1	47.0	37.7	31.6	27.2	21.7	18.1	15.7	14.0	12.6	11.5	10.5	8.90	4.60
6T130	432.9	319.3	252.4	209.5	179.2	155.2	137.6	123.7	114.0	104.0	95.9	89.2	65.8	52.5	43.7	37.9	30.0	24.7	21.0	18.4	16.3	14.8	13.5	11.3	6.02
4T155	507.0	372.0	294.0	243.0	207.0	180.0	160.0	143.0	130.0	119.0	110.0	102.0	72.4	57.5	47.1	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T155	507.0	372.0	294.0	243.0	207.0	180.0	160.0	143.0	130.0	119.0	110.0	102.0	72.4	57.5	47.1	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T165/2	589.0	416.0	318.0	260.0	218.0	186.0	165.0	150.0	136.0	125.0	117.0	110.0	79.5	65.0	53.5	47.0	37.0	31.1	25.7	22.4	20.9	17.9	17.3	15.8	7.10
2T200	650.0	461.2	357.2	300.7	260.0	230.6	205.7	185.4	169.6	156.7	144.0	131.0	90.8	74.2	60.1	52.4	40.9	34.9	28.8	25.6	23.6	21.1	20.0	16.9	9.25
4T230	500.0	500.0	420.0	347.0	295.0	257.0	228.0	205.0	186.0	170.0	156.0	145.0	105.0	84.2	70.6	61.1	48.7	40.5	35.2	31.3	28.3	25.8	23.6	19.9	10.3
2T275	831.7	598.1	467.3	398.7	348.9	311.5	280.4	255.4	233.6	215.9	198.4	180.4	125.1	102.2	82.7	72.2	56.4	48.1	39.7	35.3	32.5	29.0	27.5	23.3	12.7
2T310	1020.0	746.0	589.0	486.0	414.0	361.0	319.0	287.0	260.0	238.0	219.0	203.0	145.0	115.0	94.2	81.4	64.9	54.0	47.0	41.8	37.8	34.4	31.5	26.6	13.8
2T320	997.0	728.0	572.0	469.0	395.0	348.0	312.0	282.0	259.0	242.0	225.0	213.0	167.3	130.0	107.7	91.5	73.0	60.2	52.0	45.8	40.0	36.0	32.6	28.0	14.2
2T400/2	678.0	678.0	678.3	578.8	506.4	452.2	407.0	370.8	339.1	313.4	288.0	261.9	181.6	148.4	120.2	104.8	81.9	69.8	57.6	51.2	47.1	42.1	40.0	34.2	18.7
2T460/4	1000.0	1000.0	841.0	694.0	591.0	515.0	456.0	409.0	371.0	340.0	313.0	290.0	209.0	168.0	141.0	122.0	97.3	80.9	70.5	62.7	56.7	51.6	47.2	39.8	20.6
2T460/6	1530.0	1119.0	883.0	729.0	621.0	541.0	479.0	430.0	390.0	357.0	329.0	305.0	217.0	173.0	141.0	122.0	97.3	80.9	70.5	62.7	56.7	51.6	47.2	39.8	20.6
2T500/2	531.0	531.0	531.0	531.0	531.0	531.0	470.0	426.0	391.0	363.0	341.0	319.0	234.0	185.0	150.0	131.0	103.0	87.3	72.0	64.0	58.9	52.6	50.0	42.8	23.4
2T500/6	1769.0	1249.0	956.0	781.0	652.0	560.0	495.0	450.0	408.0	379.0	352.0	331.0	238.0	195.0	160.0	141.0	111.0	93.2	77.1	67.2	62.8	53.7	51.8	47.4	21.3
4T525	1057.0	892.0	777.0	685.0	607.0	541.0	491.0	449.0	414.0	385.0	360.0	338.0	250.0	198.0	165.0	143.0	114.0	95.8	82.8	73.2	65.6	59.4	54.2	46.2	24.8
6T525	1057.0	892.0	777.0	685.0	607.0	541.0	491.0	449.0	414.0	385.0	360.0	338.0	250.0	198.0	165.0	143.0	114.0	95.8	82.8	73.2	65.6	59.4	54.2	46.2	24.8
6T590	1189.0	1004.0	874.0	770.0	683.0	609.0	552.0	505.0	466.0	433.0	405.0	380.0	281.0	223.0	186.0	161.0	128.0	108.0	93.1	82.3	73.7	66.8	61.0	52.0	28.0
2T785	1585.0	1339.0	1166.0	1027.0	911.0	812.0	736.0	674.0	622.0	577.0	540.0	507.0	374.0	297.0	248.0	215.0	171.0	144.0	124.0	110.0	98.3	89.1	81.4	69.4	37.3
2T915	1850.0	1562.0	1360.0	1198.0	1062.0	948.0	859.0	786.0	725.0	673.0	630.0	591.0	437.0	347.0	289.0	251.0	200.0	168.0	145.0	128.0	115.0	104.0	94.9	80.9	43.5
2T1050	2114.0	1785.0	1555.0	1369.0	1214.0	1083.0	982.0	898.0	829.0	770.0	720.0	676.0	499.0	396.0	330.0	287.0	228.0	192.0	166.0	146.0	131.0	119.0	108.0	92.5	49.7
2T1575	3171.0	2677.0	2332.0	2054.0	1821.0	1624.0	1473.0	1347.0	1243.0	1154.0	1079.0	1013.0	749.0	595.0	495.0	430.0	342.0	288.0	248.0	220.0	197.0	178.0	163.0	139.0	74.5
2T1770	3567.0	3012.0	2623.0	2310.0	2049.0	1827.0	1657.0	1515.0	1399.0	1299.0	1214.0	1140.0	842.0	669.0	557.0	484.0	385.0	323.0	279.0	247.0	221.0	200.0	183.0	156.0	83.9

Discharge Rates in Amperes to 1.67Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	216.0	131.8	102.3	82.4	70.0	60.3	53.3	48.6	44.0	40.5	37.8	35.3	25.2	19.8	16.4	14.1	10.9	8.94	7.61	6.65	5.88	5.27	4.79	4.07	2.10
12T55	269.2	163.3	127.2	102.4	86.9	75.0	66.3	60.3	54.7	50.3	46.9	43.8	31.2	24.6	20.3	17.5	13.6	11.1	9.42	8.24	7.28	6.54	5.94	5.04	2.60
12T70	326.4	196.1	153.9	123.7	104.7	90.6	80.0	72.6	66.1	60.6	56.6	52.6	37.5	29.5	24.4	21.1	16.3	13.3	11.3	9.90	8.75	7.85	7.14	6.06	3.13
12T80	383.6	229.0	180.5	145.0	122.5	106.2	93.8	85.0	77.4	70.8	66.2	61.4	43.8	34.5	28.5	24.6	19.0	15.6	13.2	11.6	10.2	9.17	8.34	7.08	3.65
4T105	313.0	222.0	175.0	145.0	124.0	108.0	97.8	89.3	82.2	76.1	70.2	65.1	47.0	37.7	31.6	27.2	21.7	18.1	15.7	14.0	12.6	11.5	10.5	8.90	4.60
6T105	313.0	222.0	175.0	145.0	124.0	108.0	97.8	89.3	82.2	76.1	70.2	65.1	47.0	37.7	31.6	27.2	21.7	18.1	15.7	14.0	12.6	11.5	10.5	8.90	4.60
6T130	419.3	311.2	247.4	206.0	176.2	153.2	136.1	122.2	112.3	103.2	94.9	88.7	65.8	52.5	43.7	37.9	30.0	24.7	21.0	18.4	16.3	14.8	13.5	11.3	6.02
4T155	502.0	369.0	292.0	242.0	206.0	180.0	159.0	143.0	130.0	119.0	109.0	101.0	72.4	57.5	47.1	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T155	502.0	369.0	292.0	242.0	206.0	180.0	159.0	143.0	130.0	119.0	109.0	101.0	72.4	57.5	47.1	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T165/2	571.0	407.0	313.0	257.0	216.0	186.0	165.0	150.0	136.0	125.0	117.0	110.0	79.5	65.0	53.5	47.0	37.0	31.1	25.7	22.4	20.9	17.9	17.3	15.8	7.10
2T200	629.2	448.6	349.1	294.4	255.5	226.1	203.0	183.6	167.8	155.5	143.4	130.1	90.8	74.2	60.1	52.4	40.9	34.9	28.8	25.6	23.6	21.1	20.0	16.9	9.25
4T230	500.0	500.0	417.0	345.0	294.0	257.0	227.0	204.0	185.0	170.0	156.0	145.0	105.0	84.2	70.6	61.1	48.7	40.5	35.2	31.3	28.3	25.8	23.6	19.9	10.3
2T275	806.8	583.1	457.3	392.5	343.9	306.5	276.6	252.9	231.1	214.3	197.6	179.2	125.1	102.2	82.7	72.2	56.4	48.1	39.7	35.3	32.5	29.0	27.5	23.3	12.7
2T310	1011.0	741.0	586.0	484.0	413.0	359.0	318.0	286.0	259.0	237.0	219.0	203.0	145.0	115.0	94.2	81.4	64.9	54.0	47.0	41.8	37.8	34.4	31.5	26.6	13.8
2T320	969.0	712.0	561.0	463.0	392.0	345.0	309.0	280.0	259.0	242.0	225.0	213.0	167.3	130.0	107.7	91.5	73.0	60.2	52.0	45.8	40.0	36.0	32.6	28.0	14.2
2T400/2	663.6	663.6	663.8	569.8	499.2	444.9	401.5	367.2	335.5	311.0	286.8	260.2	181.6	148.4	120.2	104.8	81.9	69.8	57.6	51.2	47.1	42.1	40.0	34.2	18.7
2T460/4	1000.0	1000.0	837.0	691.0	589.0	514.0	455.0	408.0	371.0	339.0	313.0	290.0	209.0	168.0	141.0	122.0	97.3	80.9	70.5	62.7	56.7	51.6	47.2	39.8	20.6
2T460/6	1516.0	1112.0	878.0	726.0	619.0	539.0	478.0	429.0	389.0	356.0	328.0	304.0	217.0	173.0	141.0	122.0	97.3	80.9	70.5	62.7	56.7	51.6	47.2	39.8	20.6
2T500/2	522.2	522.2	522.2	522.2	522.2	522.2	463.6	420.8	386.6	359.8	336.6	315.8	234.0	185.0	150.0	131.0	103.0	87.3	72.0	64.0	58.9	52.6	50.0	42.8	23.4
2T500/6	1713.0	1222.0	942.0	773.0	648.0	560.0	495.0	450.0	408.0	379.0	352.0	331.0	238.0	195.0	160.0	141.0	111.0	93.2	77.1	67.2	62.8	53.7	51.8	47.4	21.3
4T525	1013.0	861.0	756.0	667.0	595.0	532.0	484.0	443.0	410.0	381.0	357.0	336.0	249.0	198.0	165.0	143.0	114.0	95.7	82.7	73.1	65.5	59.3	54.2	46.2	24.8
6T525	1013.0	861.0	756.0	667.0	595.0	532.0	484.0	443.0	410.0	381.0	357.0	336.0	249.0	198.0	165.0	143.0	114.0	95.7	82.7	73.1	65.5	59.3	54.2	46.2	24.8
6T590	1140.0	968.0	851.0	751.0	669.0	598.0	544.0	499.0	461.0	429.0	402.0	378.0	280.0	222.0	185.0	161.0	128.0	108.0	93.0	82.2	73.7	66.7	60.9	52.0	27.9
2T785	1520.0	1291.0	1135.0	1001.0	892.0	798.0	726.0	665.0	615.0	572.0	536.0	503.0	373.0	296.0	247.0	215.0	171.0	144.0	124.0	110.0	98.2	89.0	81.3	69.3	37.2
2T915	1773.0	1506.0	1324.0	1167.0	1041.0	931.0	846.0	776.0	718.0	667.0	625.0	587.0	435.0	346.0	288.0	250.0	199.0	167.0	145.0	128.0	115.0	104.0	94.8	80.8	43.4
2T1050	2026.0	1721.0	1513.0	1334.0	1189.0	1064.0	967.0	887.0	820.0	763.0	714.0	671.0	497.0	395.0	329.0	286.0	228.0	191.0	165.0	146.0	131.0	119.0	108.0	92.4	49.6
2T1575	3039.0	2582.0	2269.0	2001.0	1784.0	1596.0	1451.0	1330.0	1230.0	1144.0	1071.0	1007.0	746.0	593.0	494.0	429.0	342.0	287.0	248.0	219.0	196.0	178.0	163.0	139.0	74.4
2T1770	3419.0	2905.0	2553.0	2252.0	2007.0	1795.0	1632.0	1497.0	1384.0	1287.0	1205.0	1133.0	839.0	667.0	556.0	483.0	385.0	323.0	279.0	247.0	221.0	200.0	183.0	156.0	83.7

Discharge Rates in Amperes to 1.69Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	207.8	128.0	100.3	80.2	69.0	59.4	52.5	47.9	43.5	40.0	37.4	34.8	25.0	19.6	16.3	14.0	10.9	8.87	7.54	6.60	5.83	5.23	4.76	4.04	2.09
12T55	258.0	158.2	124.5	99.7	85.5	73.6	65.1	59.4	54.0	49.6	46.3	43.1	30.9	24.3	20.2	17.4	13.5	11.0	9.35	8.18	7.22	6.49	5.89	5.01	2.59
12T70	311.0	189.2	149.9	120.4	102.8	88.7	78.3	71.5	65.0	59.6	55.7	51.8	37.2	29.2	24.2	20.9	16.2	13.2	11.2	9.82	8.68	7.79	7.08	6.02	3.12
12T80	364.0	220.3	175.4	141.1	120.2	103.7	91.6	83.5	75.9	69.7	65.1	60.5	43.4	34.2	28.3	24.4	18.9	15.4	13.1	11.5	10.1	9.10	8.27	7.03	3.64
4T105	302.0	218.0	173.0	144.0	123.0	108.0	97.6	89.2	82.0	75.8	70.1	65.1	47.0	37.7	31.6	27.2	21.7	18.1	15.7	14.0	12.6	11.5	10.5	8.90	4.60
6T105	302.0	218.0	173.0	144.0	123.0	108.0	97.6	89.2	82.0	75.8	70.1	65.1	47.0	37.7	31.6	27.2	21.7	18.1	15.7	14.0	12.6	11.5	10.5	8.90	4.60
6T130	405.7	303.2	242.3	202.4	173.2	151.2	134.5	120.7	110.6	102.4	93.9	88.2	65.8	52.5	43.7	37.9	30.0	24.7	21.0	18.4	16.3	14.8	13.5	11.3	6.02
4T155	491.0	364.0	289.0	240.0	205.0	179.0	158.0	142.0	129.0	118.0	109.0	101.0	72.2	57.3	47.0	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T155	491.0	364.0	289.0	240.0	205.0	179.0	158.0	142.0	129.0	118.0	109.0	101.0	72.2	57.3	47.0	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T165/2	552.3	398.3	309.0	254.3	214.7	186.0	165.0	150.0	136.0	125.0	117.0	110.0	79.5	65.0	53.5	47.0	37.0	31.1	25.7	22.4	20.9	17.9	17.3	15.0	7.10
2T200	608.4	435.9	340.9	288.0	251.0	221.6	200.3	181.8	166.0	154.3	142.8	129.2	90.8	74.2	60.1	52.4	40.9	34.9	28.8	25.6	23.6	21.1	20.0	16.9	9.25
4T230	500.0	500.0	413.0	342.0	292.0	255.0	226.0	203.0	185.0	169.0	156.0	145.0	104.0	83.9	70.5	61.1	48.7	40.5	35.2	31.3	28.3	25.8	23.6	19.9	10.3
2T275	781.9	568.2	447.3	386.3	338.9	301.5	272.9	250.4	228.6	212.6	196.7	178.0	125.1	102.2	82.7	72.2	56.4	48.1	39.7	35.3	32.5	29.0	27.5	23.3	12.7
2T310	999.0	734.0	581.0	481.0	410.0	358.0	317.0	285.0	259.0	237.0	218.0	203.0	144.0	115.0	94.0	81.4	64.9	54.0	47.0	41.8	37.8	34.4	31.5	26.6	13.8
2T320	941.7	695.3	550.3	457.0	389.3	341.7	305.7	278.7	259.0	242.0	225.0	213.0	167.3	130.0	107.7	91.5	73.0	60.2	52.0	45.8	40.0	36.0	32.6	28.0	14.2
2T400/2	649.2	649.2	649.3	560.7	492.0	437.7	396.1	363.6	331.9	308.7	285.5	258.4	181.6	148.4	120.2	104.8	81.9	69.8	57.6	51.2	47.1	42.1	40.0	34.2	18.7
2T460/4	1000.0	1000.0	830.0	687.0	586.0	511.0	453.0	407.0	369.0	338.0	312.0	289.0	209.0	168.0	141.0	122.0	97.3	80.9	70.5	62.7	56.7	51.6	47.2	39.8	20.6
2T460/6	1498.0	1102.0	872.0	721.0	615.0	537.0	476.0	427.0	388.0	355.0	327.0	304.0	217.0	172.0	141.0	122.0	97.3	80.9	70.5	62.7	56.7	51.6	47.2	39.8	20.6
2T500/2	513.4	513.4	513.4	513.4	513.4	513.4	457.2	415.6	382.2	356.6	332.2	312.6	234.0	185.0	150.0	131.0	103.0	87.3	72.0	64.0	58.9	52.6	50.0	42.8	23.4
2T500/6	1657.7	1195.3	927.3	765.0	644.7	560.0	495.0	450.0	408.0	379.0	352.0	331.0	238.0	195.0	160.0	141.0	111.0	93.2	77.1	67.2	62.8	53.7	51.8	45.0	21.3
4T525	970.0	830.0	734.0	648.0	580.0	521.0	475.0	437.0	405.0	377.0	354.0	333.0	247.0	197.0	164.0	143.0	114.0	95.5	82.5	72.9	65.3	59.2	54.1	46.1	24.8
6T525	970.0	830.0	734.0	648.0	580.0	521.0	475.0	437.0	405.0	377.0	354.0	333.0	247.0	197.0	164.0	143.0	114.0	95.5	82.5	72.9	65.3	59.2	54.1	46.1	24.8
6T590	1091.0	933.0	826.0	729.0	652.0	586.0	535.0	492.0	455.0	424.0	398.0	374.0	278.0	221.0	185.0	161.0	128.0	107.0	92.8	82.1	73.5	66.6	60.8	51.8	27.9
2T785	1455.0	1244.0	1101.0	973.0	870.0	782.0	713.0	655.0	607.0	566.0	530.0	499.0	371.0	295.0	246.0	214.0	171.0	143.0	124.0	109.0	98.0	88.8	81.1	69.1	37.2
2T915	1697.0	1452.0	1285.0	1135.0	1014.0	912.0	832.0	765.0	709.0	660.0	619.0	583.0	433.0	344.0	287.0	250.0	199.0	167.0	144.0	128.0	114.0	104.0	94.6	80.6	43.4
2T1050	1940.0	1659.0	1468.0	1297.0	1159.0	1042.0	951.0	874.0	810.0	754.0	707.0	666.0	495.0	394.0	328.0	285.0	227.0	191.0	165.0	146.0	131.0	118.0	108.0	92.2	49.5
2T1575	2910.0	2489.0	2203.0	1945.0	1739.0	1563.0	1426.0	1311.0	1215.0	1132.0	1061.0	999.0	742.0	590.0	493.0	428.0	341.0	286.0	248.0	219.0	196.0	178.0	162.0	138.0	74.3
2T1770	3274.0	2800.0	2478.0	2188.0	1956.0	1759.0	1604.0	1475.0	1366.0	1273.0	1194.0	1123.0	835.0	664.0	554.0	482.0	384.0	322.0	279.0	246.0	221.0	200.0	182.0	156.0	83.6

Discharge Rates in Amperes to 1.71Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	195.0	125.2	98.6	78.5	67.8	58.5	51.7	47.2	42.9	39.6	36.9	34.5	24.7	19.5	16.2	13.9	10.8	8.81	7.50	6.55	5.80	5.20	4.73	4.02	2.09
12T55	241.6	154.6	122.2	97.5	84.0	72.5	64.1	58.5	53.2	49.1	45.8	42.8	30.7	24.1	20.0	17.2	13.3	10.9	9.29	8.11	7.18	6.45	5.86	4.98	2.58
12T70	290.3	184.8	146.9	117.6	100.9	87.1	77.0	70.3	63.9	59.0	55.0	51.4	36.9	29.0	24.1	20.7	16.0	13.1	11.2	9.75	8.63	7.75	7.04	5.98	3.11
12T80	339.1	215.0	171.5	137.8	117.9	101.8	90.0	82.1	74.7	68.9	64.2	60.0	43.0	33.8	28.1	24.2	18.7	15.3	13.0	11.4	10.1	9.05	8.22	6.99	3.63
4T105	291.0	214.0	171.0	143.0	122.0	107.0	97.2	89.0	81.6	75.4	69.8	65.0	46.9	37.7	31.6	27.2	21.7	18.0	15.7	13.9	12.6	11.4	10.5	8.90	4.60
6T105	291.0	214.0	171.0	143.0	122.0	107.0	97.2	89.0	81.6	75.4	69.8	65.0	46.9	37.7	31.6	27.2	21.7	18.0	15.7	13.9	12.6	11.4	10.5	8.90	4.60
6T130	391.8	294.8	236.8	198.2	169.9	148.9	132.5	119.1	108.8	101.0	92.9	87.4	65.4	52.3	43.5	37.7	29.8	24.6	21.0	18.4	16.3	14.8	13.5	11.3	6.02
4T155	476.0	355.0	284.0	236.0	202.0	177.0	157.0	141.0	128.0	117.0	108.0	101.0	71.7	57.0	46.9	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T155	476.0	355.0	284.0	236.0	202.0	177.0	157.0	141.0	128.0	117.0	108.0	101.0	71.7	57.0	46.9	40.7	32.4	27.0	23.5	20.9	18.9	17.2	15.7	13.3	6.90
6T165/2	531.4	388.6	303.8	250.4	212.2	184.8	163.8	149.0	135.4	124.6	117.2	109.8	79.5	65.0	53.5	47.0	37.0	31.1	25.7	22.4	20.9	17.9	17.3	15.0	7.10
2T200	585.6	422.8	332.4	281.7	246.0	217.5	197.2	179.1	163.7	152.1	141.0	127.9	89.9	73.3	59.7	51.9	40.7	34.7	28.8	25.6	23.6	21.1	20.0	16.9	9.25
4T230	500.0	500.0	406.0	338.0	289.0	253.0	225.0	202.0	184.0	168.0	155.0	144.0	104.0	83.5	70.3	61.0	48.6	40.5	35.2	31.3	28.3	25.8	23.6	19.9	10.3
2T275	751.7	549.5	434.9	376.3	331.4	295.3	267.9	246.7	225.5	209.5	194.2	176.2	123.9	101.0	82.2	71.6	56.1	47.8	39.7	35.3	32.5	29.0	27.5	23.3	12.7
2T310	972.0	719.0	571.0	474.0	405.0	354.0	314.0	282.0	257.0	235.0	217.0	201.0	143.0	114.0	93.8	81.3	64.8	53.9	46.9	41.8	37.8	34.3	31.4	26.5	13.8
2T320	910.2	676.4	538.6	449.0	384.4	337.6	302.2	276.4	258.0	241.4	224.9	212.8	166.9	130.0	107.6	91.5	73.0	60.2	52.0	45.8	40.0	36.0	32.6	28.0	14.2
2T400/2	660.2	660.1	631.2	546.2	481.1	428.7	388.9	358.1	327.4	304.2	282.0	255.8	179.8	146.7	119.3	103.9	81.4	69.4	57.6	51.2	47.1	42.1	40.0	34.2	18.7
2T460/4	1000.0	1000.0	819.0	679.0	581.0	507.0	450.0	405.0	368.0	337.0	311.0	288.0	208.0	167.0	141.0	122.0	97.2	80.9	70.4	62.6	56.6	51.5	47.1	39.8	20.6
2T460/6	1459.0	1079.0	857.0	711.0	608.0	531.0	471.0	424.0	385.0	353.0	325.0	302.0	215.0	171.0	141.0	122.0	97.2	80.9	70.4	62.6	56.6	51.5	47.1	39.8	20.6
2T500/2	503.4	503.4	503.4	503.4	503.4	503.4	449.6	409.6	377.8	352.8	329.0	309.8	233.4	183.0	149.0	129.8	102.4	86.8	72.0	64.0	58.9	52.6	50.0	42.8	23.4
2T500/6	1597.0	1165.6	910.8	752.6	637.8	556.0	491.6	446.8	406.6	377.6	351.2	330.0	238.0	194.8	160.0	141.0	110.0	93.2	77.1	67.2	62.8	53.7	51.8	45.0	21.3
4T525	926.0	798.0	710.0	628.0	563.0	509.0	466.0	429.0	399.0	372.0	349.0	329.0	246.0	196.0	164.0	142.0	113.0	95.2	82.3	72.8	65.2	59.1	53.9	46.0	24.7
6T525	926.0	798.0	710.0	628.0	563.0	509.0	466.0	429.0	399.0	372.0	349.0	329.0	246.0	196.0	164.0	142.0	113.0	95.2	82.3	72.8	65.2	59.1	53.9	46.0	24.7
6T590	1042.0	898.0	799.0	706.0	633.0	572.0	524.0	483.0	448.0	419.0	393.0	370.0	276.0	220.0	184.0	160.0	128.0	107.0	92.6	81.9	73.3	66.4	60.7	51.7	27.8
2T785	1389.0	1197.0	1065.0	942.0	844.0	763.0	699.0	644.0	598.0	558.0	524.0	494.0	368.0	294.0	245.0	213.0	170.0	143.0	123.0	109.0	97.8	88.6	80.9	68.9	37.1
2T915	1621.0	1396.0	1243.0	1099.0	985.0	890.0	815.0	751.0	698.0	651.0	611.0	576.0	430.0	342.0	286.0	249.0	198.0	167.0	144.0	127.0	114.0	103.0	94.4	80.4	43.3
2T1050	1853.0	1596.0	1420.0	1256.0	1126.0	1018.0	931.0	859.0	797.0	744.0	699.0	659.0	491.0	391.0	327.0	284.0	227.0	190.0	165.0	146.0	130.0	118.0	108.0	91.9	49.4
2T1575	2779.0	2394.0	2130.0	1884.0	1689.0	1526.0	1397.0	1288.0	1196.0	1116.0	1048.0	988.0	737.0	587.0	491.0	427.0	340.0	286.0	247.0	218.0	196.0	177.0	162.0	138.0	74.1
2T1770	3126.0	2693.0	2397.0	2119.0	1900.0	1717.0	1572.0	1449.0	1345.0	1256.0	1179.0	1111.0	829.0	660.0	552.0	480.0	383.0	321.0	278.0	246.0	220.0	199.0	182.0	155.0	83.4

Discharge Rates in Amperes to 1.73Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	177.5	123.3	97.2	77.2	66.5	57.8	51.1	46.4	42.3	39.4	36.5	34.5	24.6	19.3	16.1	13.8	10.7	8.78	7.47	6.49	5.77	5.18	4.71	4.00	2.08
12T55	220.0	152.5	120.4	95.8	82.4	71.6	63.3	57.5	52.4	48.8	45.3	42.8	30.4	23.9	19.9	17.1	13.2	10.9	9.25	8.05	7.15	6.42	5.84	4.96	2.57
12T70	264.4	182.8	144.7	115.3	99.0	86.0	76.1	69.0	63.0	58.7	54.4	51.4	36.6	28.7	23.9	20.6	15.9	13.1	11.1	9.67	8.60	7.72	7.01	5.96	3.09
12T80	308.7	213.1	169.0	134.9	115.6	100.5	88.9	80.6	73.6	68.5	63.5	60.0	42.7	33.5	28.0	24.0	18.6	15.3	13.0	11.3	10.0	9.01	8.19	6.96	3.61
4T105	280.0	209.0	168.0	141.0	121.0	106.0	96.7	88.6	81.2	74.9	69.5	64.8	46.8	37.7	31.5	27.1	21.7	18.0	15.6	13.9	12.6	11.4	10.5	8.80	4.60
6T105	280.0	209.0	168.0	141.0	121.0	106.0	96.7	88.6	81.2	74.9	69.5	64.8	46.8	37.7	31.5	27.1	21.7	18.0	15.6	13.9	12.6	11.4	10.5	8.80	4.60
6T130	377.6	286.3	230.7	193.1	166.3	146.4	130.0	117.6	106.8	99.1	91.9	86.4	64.7	51.9	43.2	37.4	29.6	24.3	21.0	18.4	16.3	14.8	13.5	11.3	6.02
4T155	455.0	344.0	276.0	231.0	198.0	173.0	154.0	139.0	126.0	116.0	107.0	99.5	71.1	56.6	46.8	40.6	32.4	27.0	23.4	20.9	18.9	17.1	15.7	13.2	6.90
6T155	455.0	344.0	276.0	231.0	198.0	173.0	154.0	139.0	126.0	116.0	107.0	99.5	71.1	56.6	46.8	40.6	32.4	27.0	23.4	20.9	18.9	17.1	15.7	13.2	6.90
6T165/2	508.2	377.8	297.4	245.2	208.6	182.4	161.4	147.0	134.2	123.8	117.6	109.4	79.5	65.0	53.5	47.0	37.0	31.1	25.7	22.4	20.9	17.9	17.3	15.0	7.10
2T200	560.7	409.2	323.3	275.4	240.6	213.9	193.5	175.4	161.0	148.8	138.1	126.1	88.1	71.6	58.8	51.1	40.2	34.3	28.8	25.6	23.6	21.1	20.0	16.9	9.25
4T230	500.0	496.0	398.0	333.0	286.0	250.0	223.0	201.0	182.0	167.0	155.0	144.0	104.0	83.2	70.1	60.9	48.5	40.4	35.1	31.3	28.3	25.7	23.5	19.9	10.3
2T275	716.1	527.1	419.9	362.6	321.5	287.8	261.7	241.7	221.8	205.0	190.2	173.8	121.4	98.6	81.0	70.4	55.5	47.2	39.7	35.3	32.5	29.0	27.5	23.3	12.7
2T310	934.0	697.0	556.0	464.0	397.0	348.0	309.0	278.0	253.0	232.0	214.0	199.0	142.0	113.0	93.5	81.2	64.7	53.9	46.8	41.7	37.7	34.3	31.4	26.5	13.7
2T320	874.6	655.2	525.8	439.0	377.2	332.8	298.6	273.2	256.0	240.3	224.6	212.4	166.2	130.0	107.5	91.5	73.0	60.2	52.0	45.8	40.0	36.0	32.6	28.0	14.2
2T400/2	696.6	696.3	609.5	526.3	466.7	417.8	379.8	350.9	322.0	297.6	276.1	252.3	176.3	143.2	117.6	102.1	80.5	68.5	57.6	51.2	47.1	42.1	40.0	34.2	18.7
2T460/4	1000.0	1000.0	803.0	669.0	573.0	502.0	446.0	402.0	365.0	335.0	309.0	287.0	207.0	166.0	140.0	122.0	97.1	80.9	70.3	62.6	56.6	51.4	47.0	39.7	20.6
2T460/6	1401.0	1045.0	835.0	695.0	596.0	522.0	464.0	418.0	380.0	348.0	322.0	299.0	213.0	170.0	140.0	122.0	97.1	80.9	70.3	62.6	56.6	51.4	47.0	39.7	20.6
2T500/2	492.2	492.2	492.2	492.2	492.2	492.2	440.8	402.8	373.4	348.4	327.0	307.4	232.2	179.0	147.0	127.4	101.2	85.7	72.0	64.0	58.9	52.6	50.0	42.8	23.4
2T500/6	1531.0	1132.8	892.4	735.8	627.4	548.0	484.8	440.4	403.8	374.8	349.6	328.0	238.0	194.4	160.0	141.0	110.0	93.2	77.1	67.2	61.0	54.0	51.8	45.0	21.3
4T525	882.0	766.0	684.0	607.0	546.0	495.0	454.0	420.0	391.0	366.0	344.0	325.0	243.0	194.0	163.0	141.0	113.0	94.8	82.0	72.5	65.0	58.9	53.7	45.8	24.6
6T525	882.0	766.0	684.0	607.0	546.0	495.0	454.0	420.0	391.0	366.0	344.0	325.0	243.0	194.0	163.0	141.0	113.0	94.8	82.0	72.5	65.0	58.9	53.7	45.8	24.6
6T590	992.0	861.0	769.0	682.0	614.0	557.0	511.0	473.0	440.0	411.0	387.0	365.0	274.0	219.0	183.0	159.0	127.0	107.0	92.3	81.6	73.1	66.2	60.5	51.5	27.7
2T785	1323.0	1149.0	1026.0	910.0	818.0	742.0	682.0	630.0	587.0	548.0	516.0	487.0	365.0	291.0	244.0	212.0	169.0	142.0	123.0	109.0	97.5	88.3	80.6	68.7	37.0
2T915	1543.0	1340.0	1197.0	1062.0	955.0	866.0	795.0	736.0	684.0	640.0	602.0	568.0	426.0	340.0	285.0	248.0	198.0	166.0	144.0	127.0	114.0	103.0	94.1	80.1	43.1
2T1050	1763.0	1531.0	1368.0	1213.0	1091.0	989.0	909.0	841.0	782.0	731.0	688.0	650.0	486.0	389.0	325.0	283.0	226.0	190.0	164.0	145.0	130.0	118.0	107.0	91.6	49.3
2T1575	2645.0	2297.0	2052.0	1820.0	1637.0	1484.0	1363.0	1261.0	1173.0	1097.0	1032.0	974.0	730.0	583.0	488.0	424.0	339.0	285.0	246.0	218.0	195.0	177.0	161.0	137.0	73.9
2T1770	2976.0	2584.0	2308.0	2047.0	1842.0	1670.0	1534.0	1418.0	1320.0	1234.0	1161.0	1096.0	821.0	656.0	549.0	478.0	381.0	320.0	277.0	245.0	219.0	199.0	181.0	155.0	83.2

Discharge Rates in Amperes to 1.75Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	160.1	121.4	95.7	75.9	65.1	57.0	50.5	45.5	41.7	39.2	36.1	34.5	24.4	19.1	16.0	13.7	10.6	8.74	7.44	6.44	5.75	5.16	4.69	3.99	2.07
12T55	198.4	150.5	118.6	94.1	80.7	70.7	62.5	56.4	51.7	48.6	44.8	42.8	30.2	23.7	19.8	17.0	13.1	10.8	9.22	7.98	7.13	6.40	5.81	4.94	2.57
12T70	238.4	180.8	142.5	113.0	97.0	84.9	75.2	67.8	62.1	58.4	53.8	51.4	36.3	28.4	23.8	20.4	15.8	13.0	11.1	9.59	8.56	7.69	6.99	5.94	3.08
12T80	278.4	211.2	166.4	132.0	113.3	99.2	87.8	79.2	72.5	68.2	62.8	60.0	42.4	33.2	27.8	23.9	18.4	15.2	12.9	11.2	10.0	8.98	8.16	6.93	3.60
4T105	269.0	204.0	165.0	139.0	120.0	106.0	96.1	88.1	80.6	74.3	69.0	64.5	46.7	37.5	31.5	27.1	21.6	18.0	15.6	13.9	12.5	11.4	10.4	8.80	4.60
6T105	269.0	204.0	165.0	139.0	120.0	106.0	96.1	88.1	80.6	74.3	69.0	64.5	46.7	37.5	31.5	27.1	21.6	18.0	15.6	13.9	12.5	11.4	10.4	8.80	4.60
6T130	363.5	277.7	224.7	188.1	162.8	143.9	127.5	116.1	104.8	97.2	90.9	85.4	64.0	51.5	42.8	37.1	29.4	24.1	21.0	18.4	16.3	14.8	13.5	11.3	6.02
4T155	427.0	327.0	265.0	223.0	193.0	169.0	151.0	136.0	124.0	114.0	106.0	98.2	70.5	56.1	46.6	40.5	32.3	26.9	23.4	20.8	18.8	17.1	15.6	13.2	6.80
6T155	427.0	327.0	265.0	223.0	193.0	169.0	151.0	136.0	124.0	114.0	106.0	98.2	70.5	56.1	46.6	40.5	32.3	26.9	23.4	20.8	18.8	17.1	15.6	13.2	6.80
6T165/2	485.0	367.0	291.0	240.0	205.0	180.0	159.0	145.0	133.0	123.0	118.0	109.0	79.5	65.0	53.5	47.0	37.0	31.1	25.7	22.4	20.9	17.9	17.3	15.8	7.10
2T200	535.8	395.7	314.3	269.0	235.1	210.3	189.9	171.8	158.3	145.5	135.2	124.4	86.3	69.8	58.0	50.2	39.8	33.8	28.8	25.6	23.6	21.1	20.0	16.9	9.25
4T230	500.0	475.0	385.0	324.0	280.0	246.0	219.0	198.0	180.0	166.0	153.0	143.0	103.0	82.8	69.9	60.8	48.5	40.3	35.0	31.2	28.2	25.6	23.4	19.8	10.3
2T275	680.6	504.6	405.0	348.9	311.5	280.4	255.4	236.7	218.1	200.5	186.2	171.4	119.0	96.2	79.9	69.2	54.9	46.6	39.7	35.3	32.5	29.0	27.5	23.3	12.7
2T310	889.0	670.0	539.0	451.0	388.0	340.0	303.0	274.0	249.0	229.0	211.0	197.0	141.0	112.0	93.1	81.0	64.6	53.7	46.7	41.6	37.6	34.1	31.2	26.4	13.7
2T320	839.0	634.0	513.0	429.0	370.0	328.0	295.0	270.0	254.0	239.2	224.3	212.0	165.5	130.0	107.4	91.5	73.0	60.2	52.0	45.8	40.0	36.0	32.6	28.0	14.2
2T400/2	733.0	732.5	587.8	506.4	452.2	407.0	370.8	343.7	316.5	291.0	270.3	248.8	172.7	139.7	115.9	100.4	79.6	67.7	57.6	51.2	47.1	42.1	40.0	34.2	18.7
2T460/4	1000.0	973.0	782.0	654.0	563.0	494.0	440.0	397.0	362.0	332.0	307.0	285.0	206.0	166.0	140.0	122.0	96.9	80.6	70.1	62.4	56.4	51.2	46.9	39.6	20.5
2T460/6	1333.0	1005.0	808.0	676.0	582.0	510.0	455.0	410.0	374.0	343.0	317.0	295.0	211.0	168.0	140.0	122.0	96.9	80.6	70.1	62.4	56.4	51.2	46.9	39.6	20.5
2T500/2	481.0	481.0	481.0	481.0	481.0	481.0	432.0	396.0	369.0	344.0	325.0	305.0	231.0	175.0	145.0	125.0	100.0	84.6	72.0	64.0	58.9	52.6	50.0	42.8	23.4
2T500/6	1465.0	1100.0	874.0	719.0	617.0	540.0	478.0	434.0	401.0	372.0	348.0	326.0	238.0	194.0	160.0	141.0	111.0	93.2	77.1	67.2	62.8	53.7	51.8	47.4	21.3
4T525	837.0	732.0	655.0	584.0	526.0	479.0	442.0	410.0	382.0	358.0	337.0	319.0	240.0	192.0	161.0	141.0	112.0	94.4	81.6	72.2	64.7	58.6	53.5	45.6	24.5
6T525	837.0	732.0	655.0	584.0	526.0	479.0	442.0	410.0	382.0	358.0	337.0	319.0	240.0	192.0	161.0	141.0	112.0	94.4	81.6	72.2	64.7	58.6	53.5	45.6	24.5
6T590	942.0	823.0	736.0	657.0	592.0	539.0	497.0	461.0	430.0	403.0	380.0	359.0	270.0	216.0	182.0	158.0	126.0	106.0	91.8	81.2	72.8	65.9	60.2	51.3	27.6
2T785	1256.0	1098.0	982.0	875.0	789.0	719.0	662.0	614.0	573.0	537.0	506.0	478.0	360.0	289.0	242.0	211.0	168.0	142.0	122.0	108.0	97.1	87.9	80.3	68.4	36.8
2T915	1465.0	1281.0	1145.0	1021.0	921.0	839.0	773.0	717.0	669.0	627.0	590.0	558.0	420.0	337.0	283.0	246.0	196.0	165.0	143.0	126.0	113.0	103.0	93.6	79.8	43.0
2T1050	1674.0	1464.0	1309.0	1167.0	1053.0	958.0	883.0	819.0	764.0	716.0	675.0	638.0	480.0	385.0	323.0	281.0	225.0	189.0	163.0	144.0	129.0	117.0	107.0	91.2	49.1
2T1575	2511.0	2195.0	1964.0	1751.0	1579.0	1438.0	1325.0	1229.0	1146.0	1074.0	1012.0	957.0	721.0	577.0	484.0	422.0	337.0	283.0	245.0	217.0	194.0	176.0	161.0	137.0	73.6
2T1770	2825.0	2470.0	2209.0	1970.0	1776.0	1617.0	1491.0	1382.0	1290.0	1209.0	1139.0	1076.0	811.0	649.0	545.0	474.0	379.0	318.0	275.0	244.0	218.0	198.0	181.0	154.0	82.8

Discharge Rates in Amperes to 1.80Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	143.5	111.5	85.6	71.8	60.7	53.4	48.1	43.5	39.9	37.0	34.5	32.7	23.6	18.4	15.3	13.2	10.2	8.37	7.17	6.24	5.58	5.01	4.55	3.87	2.05
12T55	177.8	136.8	106.0	88.9	75.2	66.1	59.6	53.9	49.4	45.8	42.6	40.5	29.3	22.8	18.9	16.3	12.7	10.4	8.88	7.74	6.91	6.21	5.64	4.80	2.54
12T70	213.7	162.0	127.4	106.9	90.4	79.5	71.6	64.7	59.4	55.1	51.0	48.6	35.2	27.4	22.7	19.6	15.2	12.5	10.7	9.30	8.31	7.46	6.78	5.77	3.05
12T80	249.6	187.2	148.8	124.8	105.6	92.8	83.7	75.6	69.3	64.3	59.3	56.8	41.1	32.0	26.6	22.9	17.8	14.6	12.5	10.9	9.70	8.71	7.92	6.73	3.57
4T105	241.0	189.0	156.0	133.0	115.0	102.0	93.2	85.8	78.7	72.7	67.4	62.8	45.6	36.9	31.0	26.7	21.2	17.7	15.4	13.7	12.4	11.2	10.3	8.70	4.50
6T105	241.0	189.0	156.0	133.0	115.0	102.0	93.2	85.8	78.7	72.7	67.4	62.8	45.6	36.9	31.0	26.7	21.2	17.7	15.4	13.7	12.4	11.2	10.3	8.70	4.50
6T130	325.6	252.4	207.0	175.4	151.5	133.8	118.6	109.8	99.7	92.1	85.8	81.6	61.2	49.1	41.4	35.9	28.5	23.8	20.4	17.9	16.0	14.5	13.2	11.3	5.95
4T155	343.0	276.0	232.0	200.0	175.0	155.0	140.0	127.0	117.0	108.0	101.0	94.0	67.8	54.7	46.0	40.0	31.8	26.5	23.1	20.5	18.5	16.8	15.4	13.0	6.70
6T155	343.0	276.0	232.0	200.0	175.0	155.0	140.0	127.0	117.0	108.0	101.0	94.0	67.8	54.7	46.0	40.0	31.8	26.5	23.1	20.5	18.5	16.8	15.4	13.0	6.70
6T165/2	413.0	324.0	265.0	222.0	193.0	171.0	153.0	140.0	130.0	122.0	115.0	107.0	77.0	63.7	52.0	46.3	37.0	31.1	25.2	22.0	20.9	17.6	17.3	15.8	7.05
2T200	455.6	343.7	278.1	241.9	212.5	189.9	174.1	158.3	144.7	135.7	124.4	117.0	83.8	68.6	56.7	49.5	39.3	33.8	28.7	25.5	23.6	21.1	20.0	17.2	9.08
4T230	500.0	407.0	342.0	295.0	257.0	228.0	206.0	188.0	172.0	159.0	148.0	139.0	100.0	81.3	69.0	60.0	47.7	39.8	34.6	30.8	27.8	25.2	23.1	19.5	10.1
2T275	581.0	439.2	355.1	311.5	277.2	249.2	230.5	218.1	199.4	186.9	171.3	161.2	115.5	94.6	78.1	68.2	54.1	46.5	39.5	35.1	32.6	29.1	27.5	23.4	12.5
2T310	719.0	569.0	473.0	405.0	353.0	312.0	281.0	256.0	235.0	217.0	202.0	188.0	136.0	109.0	92.0	80.0	63.6	53.0	46.2	41.1	37.0	33.6	30.8	26.0	13.5
2T320	737.0	569.0	469.0	397.0	345.0	306.0	282.0	259.0	243.0	228.6	214.9	204.0	156.5	126.0	104.6	89.6	71.4	59.2	52.0	44.8	39.4	35.2	32.0	26.8	14.1
2T400/2	843.3	637.6	515.5	452.2	402.4	361.7	334.6	316.5	289.4	271.3	248.7	234.0	167.6	137.3	113.3	99.0	78.5	67.5	57.4	50.9	47.3	42.3	40.0	33.9	18.2
2T460/4	1000.0	839.0	697.0	597.0	520.0	461.0	415.0	377.0	346.0	320.0	297.0	278.0	201.0	163.0	138.0	120.0	95.3	79.6	69.2	61.6	55.6	50.4	46.2	39.0	20.2
2T460/6	1078.0	853.0	709.0	607.0	529.0	469.0	422.0	384.0	352.0	325.0	302.0	283.0	203.0	164.0	138.0	120.0	95.3	79.6	69.2	61.6	55.6	50.4	46.2	39.0	20.2
2T500/2	440.0	440.0	440.0	440.0	440.0	440.0	402.0	369.0	344.0	322.0	305.0	289.0	217.0	171.0	141.0	124.0	99.0	84.4	71.8	63.6	59.0	52.9	50.0	42.4	22.8
2T500/6	1239.0	972.0	797.0	668.0	581.0	514.0	460.0	421.0	397.0	368.0	345.0	321.0	231.0	191.0	156.0	139.0	111.0	93.2	75.6	66.0	62.8	52.8	51.8	47.4	21.2
4T525	728.0	645.0	577.0	520.0	472.0	435.0	403.0	376.0	353.0	333.0	314.0	297.0	228.0	185.0	157.0	137.0	110.0	92.3	80.0	70.7	63.5	57.4	52.4	44.6	24.2
6T525	728.0	645.0	577.0	520.0	472.0	435.0	403.0	376.0	353.0	333.0	314.0	297.0	228.0	185.0	157.0	137.0	110.0	92.3	80.0	70.7	63.5	57.4	52.4	44.6	24.2
6T590	819.0	725.0	650.0	585.0	531.0	489.0	453.0	423.0	397.0	375.0	353.0	334.0	256.0	208.0	176.0	154.0	123.0	104.0	90.0	79.5	71.4	64.6	59.0	50.2	27.2
2T785	1091.0	967.0	866.0	781.0	708.0	652.0	605.0	564.0	530.0	500.0	471.0	446.0	342.0	278.0	235.0	205.0	165.0	138.0	120.0	106.0	95.3	86.1	78.6	67.0	36.2
2T915	1273.0	1128.0	1010.0	911.0	826.0	761.0	705.0	658.0	618.0	583.0	550.0	520.0	399.0	324.0	274.0	239.0	192.0	162.0	140.0	124.0	111.0	100.0	91.7	78.1	42.3
2T1050	1455.0	1289.0	1155.0	1041.0	944.0	869.0	806.0	751.0	706.0	666.0	628.0	594.0	456.0	370.0	313.0	273.0	220.0	185.0	160.0	141.0	127.0	115.0	105.0	89.3	48.3
2T1575	2183.0	1934.0	1732.0	1561.0	1416.0	1304.0	1209.0	1127.0	1059.0	999.0	942.0	891.0	684.0	555.0	470.0	410.0	329.0	277.0	240.0	212.0	191.0	172.0	157.0	134.0	72.5
2T1770	2456.0	2176.0	1949.0	1756.0	1593.0	1467.0	1360.0	1268.0	1192.0	1124.0	1060.0	1003.0	769.0	625.0	529.0	461.0	370.0	312.0	270.0	239.0	214.0	194.0	177.0	151.0	81.5

Discharge Rates in Amperes to 1.85Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	132.5	99.4	77.3	63.5	54.1	47.8	43.4	39.3	36.8	34.2	31.6	29.9	21.8	17.5	14.4	12.2	9.43	7.77	6.67	5.78	5.18	4.65	4.23	3.60	1.90
12T55	164.2	123.1	95.8	78.7	67.0	59.3	53.7	48.7	45.6	42.4	39.2	37.1	27.0	21.7	17.8	15.1	11.7	9.63	8.27	7.17	6.41	5.76	5.24	4.47	2.35
12T70	197.3	148.0	115.1	94.5	80.6	71.2	64.6	58.6	54.8	51.0	47.1	44.5	32.4	26.0	21.4	18.2	14.0	11.6	9.93	8.61	7.71	6.93	6.30	5.37	2.83
12T80	230.4	172.8	134.4	110.4	94.1	83.2	75.4	68.4	64.0	59.5	55.0	52.0	37.9	30.4	25.0	21.2	16.4	13.5	11.6	10.1	9.00	8.09	7.36	6.27	3.30
4T105	211.0	171.0	142.0	123.0	107.0	95.0	87.3	80.8	74.4	68.9	64.1	59.9	44.2	35.8	29.8	25.6	20.5	17.2	14.9	13.4	12.0	10.9	10.0	8.50	4.40
6T105	211.0	171.0	142.0	123.0	107.0	95.0	87.3	80.8	74.4	68.9	64.1	59.9	44.2	35.8	29.8	25.6	20.5	17.2	14.9	13.4	12.0	10.9	10.0	8.50	4.40
6T130	276.4	218.3	181.7	155.2	135.0	119.9	107.3	98.4	90.9	84.6	78.3	75.2	57.4	46.3	39.3	33.9	26.9	22.4	19.3	17.0	15.2	13.7	12.5	10.7	5.66
4T155	276.0	227.0	198.0	176.0	154.0	138.0	126.0	116.0	107.0	98.9	92.6	87.0	64.3	52.1	44.2	38.5	30.7	25.7	22.5	20.0	18.0	16.4	15.0	12.6	6.50
6T155	276.0	227.0	198.0	176.0	154.0	138.0	126.0	116.0	107.0	98.9	92.6	87.0	64.3	52.1	44.2	38.5	30.7	25.7	22.5	20.0	18.0	16.4	15.0	12.6	6.50
6T165/2	342.0	282.0	240.0	205.0	179.0	159.0	145.0	131.0	123.0	115.0	108.0	100.0	71.5	60.7	50.0	44.7	35.0	29.4	24.1	21.1	19.6	16.8	16.2	14.8	6.70
2T200	371.9	288.3	237.4	208.0	187.7	167.3	153.7	142.4	131.1	122.1	113.0	103.5	75.6	63.0	51.9	46.1	36.4	31.5	26.7	23.7	21.8	19.4	18.2	15.8	8.53
4T230	414.0	340.0	296.0	263.0	231.0	207.0	189.0	173.0	160.0	148.0	139.0	131.0	96.4	78.2	66.3	57.7	46.0	38.6	33.7	30.0	27.0	24.5	22.5	18.9	9.80
2T275	495.3	380.0	311.5	274.1	246.1	224.3	205.6	196.2	180.7	168.2	155.8	142.6	104.1	86.8	71.4	63.6	50.1	43.4	36.9	32.6	30.1	26.7	25.1	21.7	11.7
2T310	572.0	466.0	403.0	356.0	312.0	278.0	253.0	233.0	214.0	199.0	186.0	175.0	129.0	104.0	88.4	76.9	61.3	51.5	44.9	40.0	36.1	32.7	30.0	25.2	13.1
2T320	634.0	510.0	422.0	358.0	311.0	279.0	257.0	238.0	223.0	209.2	199.5	189.0	142.7	118.0	98.9	86.1	68.2	56.3	49.5	44.0	37.8	33.5	30.7	26.2	13.4
2T400/2	719.0	551.7	452.2	397.9	357.2	325.6	298.4	284.9	262.3	244.2	226.1	207.0	151.1	126.0	103.6	92.3	72.7	63.0	53.5	47.3	43.7	38.8	36.5	31.5	17.1
2T460/4	858.0	700.0	605.0	534.0	468.0	417.0	380.0	349.0	322.0	298.0	279.0	262.0	193.0	156.0	133.0	115.0	92.0	77.2	67.4	60.0	54.1	49.1	45.0	37.9	19.6
2T460/6	858.0	700.0	605.0	534.0	468.0	417.0	380.0	349.0	322.0	298.0	279.0	262.0	193.0	156.0	133.0	115.0	92.0	77.2	67.4	60.0	54.1	49.1	45.0	37.9	19.6
2T500/2	393.0	393.0	393.0	393.0	393.0	393.0	360.0	333.0	311.0	347.0	275.0	246.0	198.0	158.0	130.0	115.0	91.0	78.8	66.9	59.1	54.5	48.5	45.6	39.4	21.4
2T500/6	1028.0	848.0	719.0	615.0	537.0	478.0	434.0	396.0	368.0	345.0	323.0	300.0	214.0	182.0	150.0	134.0	105.0	88.1	72.3	63.3	58.9	50.4	48.7	44.6	20.1
4T525	614.0	549.0	495.0	448.0	413.0	381.0	356.0	334.0	314.0	297.0	282.0	269.0	210.0	173.0	148.0	130.0	105.0	88.1	76.6	67.8	60.7	54.9	50.0	42.7	23.3
6T525	614.0	549.0	495.0	448.0	413.0	381.0	356.0	334.0	314.0	297.0	282.0	269.0	210.0	173.0	148.0	130.0	105.0	88.1	76.6	67.8	60.7	54.9	50.0	42.7	23.3
6T590	691.0	618.0	557.0	504.0	464.0	429.0	400.0	376.0	354.0	334.0	318.0	302.0	236.0	195.0	167.0	146.0	118.0	99.1	86.2	76.2	68.3	61.7	56.3	48.1	26.2
2T785	921.0	824.0	743.0	672.0	619.0	572.0	534.0	501.0	472.0	446.0	423.0	403.0	315.0	260.0	222.0	195.0	157.0	132.0	115.0	102.0	91.1	82.3	75.1	64.1	34.9
2T915	1075.0	961.0	867.0	784.0	722.0	667.0	623.0	584.0	550.0	520.0	494.0	470.0	367.0	303.0	259.0	227.0	183.0	154.0	134.0	119.0	106.0	96.1	87.6	74.8	40.7
2T1050	1228.0	1098.0	991.0	897.0	825.0	762.0	712.0	668.0	629.0	594.0	565.0	538.0	420.0	346.0	296.0	259.0	209.0	176.0	153.0	136.0	121.0	110.0	100.0	85.4	46.5
2T1575	1842.0	1647.0	1486.0	1345.0	1238.0	1143.0	1068.0	1002.0	943.0	892.0	847.0	806.0	630.0	519.0	444.0	389.0	314.0	264.0	230.0	203.0	182.0	165.0	150.0	128.0	69.8
2T1770	2073.0	1853.0	1672.0	1513.0	1392.0	1286.0	1201.0	1127.0	1061.0	1003.0	953.0	907.0	708.0	584.0	500.0	438.0	353.0	297.0	259.0	229.0	205.0	185.0	169.0	144.0	78.5

Discharge Rates in Watts per Cell to 1.60Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	394.3	250.0	193.8	163.4	136.8	118.6	102.8	92.5	84.5	77.1	71.1	67.1	48.4	38.2	31.7	27.0	21.0	17.7	14.9	12.9	11.4	10.4	9.41	8.00	4.18
12T55	475.0	312.6	242.3	204.3	171.0	148.2	127.3	114.6	104.7	95.6	88.1	83.2	60.6	48.3	40.1	34.2	26.8	22.1	18.6	16.2	14.3	12.8	11.8	9.91	5.18
12T70	560.5	379.5	292.1	239.9	204.3	174.8	154.1	138.8	126.7	115.7	106.7	100.7	73.4	58.5	48.5	41.4	32.4	26.8	22.6	19.6	17.3	15.5	14.2	12.0	6.27
12T80	646.0	446.5	342.0	275.5	237.5	201.4	178.7	160.9	146.9	134.1	123.7	116.7	85.1	67.8	56.2	48.0	37.6	31.1	26.2	22.7	20.1	18.0	16.5	13.9	7.27
4T105	569.0	406.0	318.0	265.0	226.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T105	569.0	406.0	318.0	265.0	226.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T130	725.0	576.5	465.7	387.0	334.4	288.9	256.6	231.3	211.5	192.4	178.1	165.9	125.2	100.6	83.9	72.9	57.9	48.0	40.8	35.8	31.7	28.8	26.2	22.1	11.8
4T155	869.0	649.0	520.0	434.0	372.0	326.0	290.0	261.0	238.0	218.0	202.0	188.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T155	869.0	649.0	520.0	434.0	372.0	326.0	290.0	261.0	238.0	218.0	202.0	188.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T165/2	1035.0	763.0	600.0	495.0	418.0	370.0	324.0	292.0	265.0	248.0	231.0	214.0	154.0	125.0	105.0	92.6	73.0	62.0	51.0	44.6	42.0	35.8	34.3	31.4	14.2
2T200	1123.7	824.9	652.8	538.1	470.3	419.4	374.2	339.1	312.0	290.0	266.0	244.0	171.0	141.0	115.0	100.0	78.0	67.0	55.0	49.0	45.5	40.7	38.6	32.8	17.9
4T230	900.0	900.0	743.0	620.0	532.0	465.0	414.0	373.0	340.0	312.0	288.0	268.0	195.0	158.0	133.0	115.0	92.4	77.1	67.3	59.9	54.2	49.3	45.1	38.1	19.8
2T275	1466.7	1072.2	849.6	713.3	631.6	566.9	510.1	467.3	429.9	399.0	366.0	336.0	236.0	194.0	158.0	138.0	108.0	92.0	76.0	68.0	62.7	56.0	53.1	45.1	24.7
2T310	1755.0	1305.0	1044.0	870.0	746.0	653.0	581.0	523.0	477.0	437.0	404.0	376.0	270.0	216.0	177.0	154.0	123.0	103.0	89.7	79.8	72.3	65.7	60.2	50.8	26.5
2T320	1835.0	1366.0	1092.0	899.0	760.0	671.0	593.0	536.0	495.0	465.0	433.0	411.0	303.0	254.0	208.0	180.0	144.0	119.0	104.6	92.0	79.6	71.4	65.2	53.6	28.4
2T400/2	1201.0	1201.0	1200.5	1035.5	916.8	823.0	740.5	678.3	624.0	580.0	532.0	487.0	342.0	282.0	229.0	200.0	157.0	134.0	111.0	99.0	91.0	81.3	77.2	66.4	36.3
2T460/4	1800.0	1800.0	1491.0	1243.0	1066.0	933.0	830.0	748.0	681.0	625.0	578.0	537.0	390.0	316.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T460/6	2632.0	1958.0	1566.0	1305.0	1119.0	979.0	872.0	785.0	715.0	656.0	606.0	564.0	405.0	324.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T500/2	957.0	957.0	957.0	957.0	957.0	957.0	851.0	773.0	709.0	669.0	630.0	591.0	441.0	353.0	286.0	250.0	196.0	168.0	139.0	124.0	113.6	101.6	96.5	82.9	45.4
2T500/6	3105.0	2289.0	1801.0	1487.0	1255.0	1110.0	974.0	878.0	795.0	744.3	693.7	643.0	462.0	376.0	315.0	278.0	219.0	186.0	153.0	134.0	126.0	107.0	103.0	94.4	42.6
4T525	1832.0	1570.0	1375.0	1220.0	1082.0	972.0	884.0	810.0	750.0	697.0	654.0	616.0	460.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T525	1832.0	1570.0	1375.0	1220.0	1082.0	972.0	884.0	810.0	750.0	697.0	654.0	616.0	460.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T590	2062.0	1767.0	1547.0	1373.0	1217.0	1093.0	994.0	911.0	843.0	785.0	736.0	694.0	518.0	414.0	346.0	302.0	242.0	204.0	177.0	156.0	140.0	127.0	116.0	99.7	54.0
2T785	2749.0	2356.0	2063.0	1830.0	1623.0	1458.0	1325.0	1215.0	1124.0	1046.0	982.0	925.0	690.0	552.0	462.0	403.0	322.0	272.0	236.0	209.0	187.0	170.0	155.0	133.0	72.0
2T915	3207.0	2748.0	2407.0	2135.0	1893.0	1701.0	1546.0	1418.0	1312.0	1221.0	1145.0	1079.0	805.0	644.0	539.0	470.0	376.0	317.0	275.0	243.0	218.0	198.0	181.0	155.0	84.0
2T1050	3665.0	3141.0	2751.0	2440.0	2164.0	1944.0	1767.0	1620.0	1499.0	1395.0	1309.0	1233.0	920.0	736.0	616.0	537.0	430.0	362.0	314.0	278.0	249.0	226.0	207.0	177.0	96.0
2T1575	5497.0	4711.0	4126.0	3661.0	3246.0	2915.0	2651.0	2430.0	2249.0	2092.0	1963.0	1849.0	1381.0	1104.0	923.0	805.0	644.0	544.0	471.0	417.0	374.0	339.0	310.0	266.0	144.0
2T1770	6185.0	5300.0	4642.0	4118.0	3651.0	3280.0	2982.0	2734.0	2530.0	2354.0	2209.0	2081.0	1553.0	1242.0	1039.0	906.0	725.0	611.0	530.0	469.0	421.0	382.0	349.0	299.0	162.0

Discharge Rates in Watts per Cell to 1.63Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	394.3	250.0	193.8	163.4	136.8	118.6	102.8	92.5	84.5	77.1	71.1	67.1	48.4	38.2	31.7	27.0	21.0	17.7	14.9	12.9	11.4	10.4	9.41	8.00	4.18
12T55	475.0	312.6	242.3	204.3	171.0	148.2	127.3	114.6	104.7	95.6	88.1	83.2	60.6	48.3	40.1	34.2	26.8	22.1	18.6	16.2	14.3	12.8	11.8	9.91	5.18
12T70	560.5	379.5	292.1	239.9	204.3	174.8	154.1	138.8	126.7	115.7	106.7	100.7	73.4	58.5	48.5	41.4	32.4	26.8	22.6	19.6	17.3	15.5	14.2	12.0	6.27
12T80	646.0	446.5	342.0	275.5	237.5	201.4	178.7	160.9	146.9	134.1	123.7	116.7	85.1	67.8	56.2	48.0	37.6	31.1	26.2	22.7	20.1	18.0	16.5	13.9	7.27
4T105	569.0	406.0	318.0	265.0	226.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T105	569.0	406.0	318.0	265.0	226.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T130	725.0	576.5	465.7	387.0	334.4	288.9	256.6	231.3	211.5	192.4	178.1	165.9	125.2	100.6	83.9	72.9	57.9	48.0	40.8	35.8	31.7	28.8	26.2	22.1	11.8
4T155	869.0	649.0	520.0	434.0	372.0	326.0	290.0	261.0	238.0	218.0	202.0	188.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T155	869.0	649.0	520.0	434.0	372.0	326.0	290.0	261.0	238.0	218.0	202.0	188.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T165/2	1035.0	763.0	600.0	495.0	418.0	370.0	324.0	292.0	265.0	248.0	231.0	214.0	154.0	125.0	105.0	92.6	73.0	62.0	51.0	44.6	42.0	35.8	34.3	31.4	14.2
2T200	1123.7	824.9	652.8	538.1	470.3	419.4	374.2	339.1	312.0	290.0	266.0	244.0	171.0	141.0	115.0	100.0	78.0	67.0	55.0	49.0	45.5	40.7	38.6	32.8	17.9
4T230	900.0	900.0	743.0	620.0	532.0	465.0	414.0	373.0	340.0	312.0	288.0	268.0	195.0	158.0	133.0	115.0	92.4	77.1	67.3	59.9	54.2	49.3	45.1	38.1	19.8
2T275	1466.7	1072.2	849.6	713.3	631.6	566.9	510.1	467.3	429.9	399.0	366.0	336.0	236.0	194.0	158.0	138.0	108.0	92.0	76.0	68.0	62.7	56.0	53.1	45.1	24.7
2T310	1755.0	1305.0	1044.0	870.0	746.0	653.0	581.0	523.0	477.0	437.0	404.0	376.0	270.0	216.0	177.0	154.0	123.0	103.0	89.7	79.8	72.3	65.7	60.2	50.8	26.5
2T320	1768.0	1328.0	1071.0	886.0	748.0	663.0	593.0	539.0	495.0	465.0	433.0	411.0	303.0	254.0	208.0	180.0	144.0	119.0	104.6	92.0	79.6	71.4	65.2	53.6	28.4
2T400/2	1201.0	1201.0	1200.5	1035.5	916.8	823.0	740.5	678.3	624.0	580.0	532.0	487.0	342.0	282.0	229.0	200.0	157.0	134.0	111.0	99.0	91.0	81.3	77.2	66.4	36.3
2T460/4	1800.0	1800.0	1491.0	1243.0	1066.0	933.0	830.0	748.0	681.0	625.0	578.0	537.0	390.0	316.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T460/6	2632.0	1958.0	1566.0	1305.0	1119.0	979.0	872.0	785.0	715.0	656.0	606.0	564.0	405.0	324.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T500/2	957.0	957.0	957.0	957.0	957.0	957.0	851.0	773.0	709.0	669.0	630.0	591.0	441.0	353.0	286.0	250.0	196.0	168.0	139.0	124.0	113.6	101.6	96.5	82.9	45.4
2T500/6	3105.0	2289.0	1801.0	1487.0	1255.0	1110.0	974.0	878.0	795.0	744.3	693.7	643.0	462.0	376.0	315.0	278.0	219.0	186.0	153.0	134.0	126.0	107.0	103.0	94.4	42.6
4T525	1832.0	1570.0	1375.0	1220.0	1082.0	972.0	884.0	810.0	750.0	697.0	654.0	616.0	460.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T525	1832.0	1570.0	1375.0	1220.0	1082.0	972.0	884.0	810.0	750.0	697.0	654.0	616.0	460.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T590	2062.0	1767.0	1547.0	1373.0	1217.0	1093.0	994.0	911.0	843.0	785.0	736.0	694.0	518.0	414.0	346.0	302.0	242.0	204.0	177.0	156.0	140.0	127.0	116.0	99.7	54.0
2T785	2749.0	2356.0	2063.0	1830.0	1623.0	1458.0	1325.0	1215.0	1124.0	1046.0	982.0	925.0	690.0	552.0	462.0	403.0	322.0	272.0	236.0	209.0	187.0	170.0	155.0	133.0	72.0
2T915	3207.0	2748.0	2407.0	2135.0	1893.0	1701.0	1546.0	1418.0	1312.0	1221.0	1145.0	1079.0	805.0	644.0	539.0	470.0	376.0	317.0	275.0	243.0	218.0	198.0	181.0	155.0	84.0
2T1050	3665.0	3141.0	2751.0	2440.0	2164.0	1944.0	1767.0	1620.0	1499.0	1395.0	1309.0	1233.0	920.0	736.0	616.0	537.0	430.0	362.0	314.0	278.0	249.0	226.0	207.0	177.0	96.0
2T1575	5497.0	4711.0	4126.0	3661.0	3246.0	2915.0	2651.0	2430.0	2249.0	2092.0	1963.0	1849.0	1381.0	1104.0	923.0	805.0	644.0	544.0	471.0	417.0	374.0	339.0	310.0	266.0	144.0
2T1770	6185.0	5300.0	4642.0	4118.0	3651.0	3280.0	2982.0	2734.0	2530.0	2354.0	2209.0	2081.0	1553.0	1242.0	1039.0	906.0	725.0	611.0	530.0	469.0	421.0	382.0	349.0	299.0	162.0

Discharge Rates in Watts per Cell to 1.65Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	384.8	243.2	191.5	161.1	134.5	115.5	102.8	92.5	84.5	77.1	71.1	67.1	48.4	38.2	31.7	27.0	21.0	17.7	14.9	12.9	11.4	10.4	9.41	8.00	4.18
12T55	465.5	304.0	239.4	201.4	168.2	144.4	127.3	114.6	104.7	95.6	88.1	83.2	60.6	48.3	40.1	34.2	26.8	22.1	18.6	16.2	14.3	12.8	11.8	9.91	5.18
12T70	543.9	370.5	289.8	236.1	201.9	172.0	154.1	138.8	126.7	115.7	106.7	100.7	73.4	58.5	48.5	41.4	32.4	26.8	22.6	19.6	17.3	15.5	14.2	12.0	6.27
12T80	622.3	437.0	340.1	270.8	235.6	199.5	178.7	160.9	146.9	134.1	123.7	116.7	85.1	67.8	56.2	48.0	37.6	31.1	26.2	22.7	20.1	18.0	16.5	13.9	7.27
4T105	557.0	401.0	318.0	265.0	226.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T105	557.0	401.0	318.0	265.0	226.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T130	714.3	562.0	455.9	383.4	330.0	287.7	255.5	230.1	212.4	194.1	179.4	167.2	125.2	100.6	83.9	72.9	57.9	48.0	40.8	35.8	31.9	28.8	26.2	22.1	11.8
4T155	869.0	649.0	520.0	434.0	372.0	326.0	290.0	261.0	238.0	218.0	202.0	188.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T155	869.0	649.0	520.0	434.0	372.0	326.0	290.0	261.0	238.0	218.0	202.0	188.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T165/2	1007.0	759.0	600.0	495.0	418.0	369.0	324.0	292.0	265.0	248.0	231.0	214.0	154.0	125.0	105.0	92.3	72.6	61.6	51.0	44.6	41.6	35.8	34.3	31.4	14.2
2T200	1072.5	797.6	631.9	538.1	470.3	419.4	374.2	339.1	312.0	289.9	265.9	243.6	171.2	141.0	114.5	100.1	78.3	67.0	55.4	49.3	45.5	40.7	38.6	32.8	17.9
4T230	900.0	900.0	743.0	620.0	532.0	465.0	414.0	373.0	340.0	312.0	288.0	268.0	195.0	158.0	133.0	115.0	92.4	77.1	67.3	59.9	54.2	49.3	45.1	38.1	19.8
2T275	1372.2	1034.3	827.0	713.3	631.6	566.9	510.1	467.3	429.9	399.4	366.3	335.6	235.9	194.3	157.6	137.9	108.0	92.3	76.3	67.9	62.7	56.0	53.1	45.1	24.7
2T310	1754.0	1305.0	1044.0	870.0	746.0	653.0	581.0	523.0	477.0	437.0	404.0	376.0	270.0	216.0	177.0	154.0	123.0	103.0	89.7	79.8	72.3	65.7	60.2	50.8	26.5
2T320	1735.0	1310.0	1058.0	877.0	743.0	661.0	593.0	539.0	495.0	465.0	433.0	411.0	303.0	254.0	208.0	180.0	144.0	119.0	104.6	92.0	79.6	71.4	65.2	53.6	28.4
2T400/2	1201.0	1201.0	1200.5	1035.5	916.8	823.0	740.5	678.3	624.0	579.7	531.8	487.1	342.4	282.0	229.0	200.1	156.9	134.0	110.7	98.6	91.0	81.3	77.2	66.4	36.3
2T460/4	1800.0	1800.0	1491.0	1243.0	1066.0	933.0	830.0	748.0	681.0	625.0	578.0	537.0	390.0	316.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T460/6	2630.0	1958.0	1566.0	1305.0	1119.0	979.0	872.0	785.0	715.0	656.0	606.0	564.0	405.0	324.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T500/2	957.0	957.0	957.0	957.0	957.0	957.0	851.0	773.0	709.0	669.0	630.0	591.0	441.0	353.0	286.0	250.0	196.0	168.0	139.0	124.0	113.6	101.6	96.5	82.9	45.4
2T500/6	3021.0	2277.0	1801.0	1486.0	1255.0	1110.0	974.0	878.0	795.0	744.3	693.7	643.0	462.0	375.0	315.0	277.0	218.0	185.0	153.0	134.0	125.0	107.0	103.0	94.4	42.6
4T525	1781.0	1531.0	1351.0	1201.0	1069.0	962.0	877.0	806.0	747.0	696.0	654.0	616.0	460.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T525	1781.0	1531.0	1351.0	1201.0	1069.0	962.0	877.0	806.0	747.0	696.0	654.0	616.0	460.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T590	2003.0	1723.0	1519.0	1351.0	1202.0	1083.0	987.0	907.0	840.0	783.0	736.0	693.0	518.0	414.0	346.0	302.0	242.0	204.0	177.0	156.0	140.0	127.0	116.0	99.7	54.0
2T785	2671.0	2297.0	2026.0	1802.0	1603.0	1444.0	1316.0	1209.0	1121.0	1044.0	981.0	925.0	690.0	552.0	462.0	403.0	322.0	272.0	236.0	209.0	187.0	170.0	155.0	133.0	72.0
2T915	3116.0	2680.0	2363.0	2102.0	1870.0	1684.0	1535.0	1411.0	1307.0	1218.0	1144.0	1079.0	805.0	644.0	539.0	470.0	376.0	317.0	275.0	243.0	218.0	198.0	181.0	155.0	84.0
2T1050	3561.0	3062.0	2701.0	2402.0	2137.0	1925.0	1755.0	1612.0	1494.0	1392.0	1308.0	1233.0	920.0	736.0	616.0	537.0	430.0	362.0	314.0	278.0	249.0	226.0	207.0	177.0	96.0
2T1575	5342.0	4593.0	4052.0	3603.0	3206.0	2887.0	2632.0	2418.0	2241.0	2088.0	1961.0	1849.0	1381.0	1104.0	923.0	805.0	644.0	544.0	471.0	417.0	374.0	339.0	310.0	266.0	144.0
2T1770	6010.0	5168.0	4558.0	4054.0	3606.0	3248.0	2961.0	2721.0	2521.0	2349.0	2207.0	2080.0	1553.0	1242.0	1039.0	906.0	725.0	611.0	530.0	469.0	421.0	382.0	349.0	299.0	162.0

Discharge Rates in Watts per Cell to 1.67Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	370.7	239.2	190.9	160.2	133.6	114.9	101.6	91.8	83.6	76.7	70.8	66.5	47.9	38.0	31.5	26.9	20.9	17.5	14.8	12.9	11.4	10.3	9.37	7.97	4.17
12T55	454.1	299.1	238.6	200.3	167.0	143.6	125.9	113.7	103.6	95.1	87.7	82.3	60.1	47.7	39.6	33.8	26.5	21.8	18.5	16.0	14.2	12.8	11.7	9.87	5.16
12T70	531.5	365.2	287.9	234.7	200.7	171.6	152.4	137.6	125.4	115.1	106.2	99.7	73.0	58.0	48.1	41.1	32.2	26.5	22.5	19.5	17.2	15.5	14.1	12.0	6.25
12T80	609.0	431.3	337.1	269.2	234.5	199.5	177.7	160.0	145.8	133.4	123.4	115.6	85.1	67.5	56.0	47.8	37.5	30.8	26.2	22.7	20.0	17.9	16.4	13.9	7.25
4T105	546.0	396.0	316.0	265.0	226.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T105	546.0	396.0	316.0	265.0	226.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T130	699.8	551.4	448.7	377.7	325.1	284.4	253.1	227.8	209.9	193.2	178.0	166.6	125.2	100.6	83.9	72.9	57.9	48.0	40.8	35.8	31.8	28.8	26.2	22.1	11.8
4T155	865.0	648.0	520.0	434.0	372.0	326.0	290.0	261.0	238.0	218.0	202.0	188.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T155	865.0	648.0	520.0	434.0	372.0	326.0	290.0	261.0	238.0	218.0	202.0	188.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T165/2	979.0	739.0	586.0	488.0	416.0	369.0	324.0	292.0	265.0	248.0	231.0	214.0	154.0	124.0	105.0	92.0	72.3	61.4	51.0	44.6	41.6	35.8	34.0	31.2	14.2
2T200	1050.2	780.7	620.2	529.1	463.0	413.1	371.5	337.3	309.7	288.8	265.8	242.4	171.2	141.0	114.5	100.1	78.3	67.0	55.4	49.3	45.5	40.7	38.6	32.8	17.9
4T230	1000.0	1000.0	837.0	691.0	589.0	514.0	455.0	408.0	371.0	339.0	313.0	290.0	209.0	168.0	141.0	122.0	97.3	80.9	70.5	62.7	56.7	51.6	47.2	39.8	20.6
2T275	1346.5	1015.4	813.0	705.2	623.8	560.1	505.4	464.8	426.8	397.9	366.2	334.0	235.9	194.3	157.6	137.9	108.0	92.3	76.3	67.9	62.7	56.0	53.1	45.1	24.7
2T310	1749.0	1305.0	1044.0	870.0	746.0	653.0	581.0	523.0	477.0	437.0	404.0	376.0	270.0	216.0	177.0	154.0	123.0	103.0	89.7	79.8	72.3	65.7	60.2	50.8	26.5
2T320	1696.0	1282.0	1038.0	866.0	737.0	656.0	587.0	535.0	495.0	465.0	433.0	411.0	303.0	254.0	208.0	180.0	144.0	119.0	104.6	92.0	79.6	71.4	65.2	53.6	28.4
2T400/2	1180.6	1180.6	1180.2	1023.7	905.5	813.0	733.7	674.7	619.5	577.5	531.6	484.9	342.4	282.0	229.0	200.1	156.9	134.0	110.7	98.6	91.0	81.3	77.2	66.4	36.3
2T460/4	1800.0	1800.0	1491.0	1243.0	1066.0	933.0	830.0	748.0	681.0	625.0	578.0	537.0	390.0	316.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T460/6	2624.0	1958.0	1566.0	1305.0	1119.0	979.0	872.0	785.0	715.0	656.0	606.0	564.0	405.0	324.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T500/2	943.4	943.4	943.4	943.4	943.4	943.4	841.0	764.6	706.6	664.2	622.8	585.4	441.0	353.0	286.0	250.0	196.0	168.0	139.0	124.0	113.6	101.6	96.5	82.9	45.4
2T500/6	2938.0	2217.0	1759.0	1464.0	1250.0	1110.0	974.0	878.0	795.0	744.3	693.7	643.0	462.0	373.0	315.0	276.0	217.0	184.0	153.0	134.0	125.0	107.0	102.0	93.5	42.6
4T525	1725.0	1490.0	1324.0	1178.0	1052.0	951.0	869.0	800.0	743.0	693.0	652.0	615.0	460.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T525	1725.0	1490.0	1324.0	1178.0	1052.0	951.0	869.0	800.0	743.0	693.0	652.0	615.0	460.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T590	1941.0	1676.0	1490.0	1326.0	1184.0	1070.0	978.0	901.0	836.0	780.0	733.0	692.0	518.0	414.0	346.0	302.0	242.0	204.0	177.0	156.0	140.0	127.0	116.0	99.7	54.0
2T785	2588.0	2235.0	1987.0	1767.0	1579.0	1426.0	1304.0	1201.0	1115.0	1040.0	978.0	923.0	690.0	552.0	462.0	403.0	322.0	272.0	236.0	209.0	187.0	170.0	155.0	133.0	72.0
2T915	3019.0	2607.0	2318.0	2062.0	1842.0	1664.0	1521.0	1401.0	1300.0	1213.0	1141.0	1077.0	805.0	644.0	539.0	470.0	376.0	317.0	275.0	243.0	218.0	198.0	181.0	155.0	84.0
2T1050	3450.0	2980.0	2649.0	2357.0	2105.0	1902.0	1738.0	1601.0	1486.0	1387.0	1304.0	1231.0	920.0	736.0	616.0	537.0	430.0	362.0	314.0	278.0	249.0	226.0	207.0	177.0	96.0
2T1575	5175.0	4470.0	3973.0	3535.0	3157.0	2852.0	2608.0	2401.0	2229.0	2080.0	1956.0	1846.0	1381.0	1104.0	923.0	805.0	644.0	544.0	471.0	417.0	374.0	339.0	310.0	266.0	144.0
2T1770	5822.0	5029.0	4470.0	3977.0	3552.0	3209.0	2934.0	2702.0	2508.0	2340.0	2200.0	2077.0	1553.0	1242.0	1039.0	906.0	725.0	611.0	530.0	469.0	421.0	382.0	349.0	299.0	162.0

Discharge Rates in Watts per Cell to 1.69Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	356.6	235.3	190.3	159.3	132.7	114.3	100.5	91.0	82.7	76.3	70.4	65.8	47.5	37.8	31.4	26.8	20.8	17.3	14.7	12.8	11.3	10.3	9.34	7.94	4.15
12T55	442.7	294.1	237.9	199.1	165.9	142.9	124.5	112.8	102.5	94.6	87.2	81.5	59.5	47.1	39.1	33.3	26.2	21.5	18.4	15.9	14.1	12.7	11.6	9.84	5.15
12T70	519.2	359.9	286.0	233.4	199.6	171.2	150.7	136.5	124.1	114.5	105.6	98.7	72.7	57.5	47.7	40.7	31.9	26.2	22.4	19.4	17.2	15.4	14.0	11.9	6.23
12T80	595.7	425.6	334.0	267.7	233.3	199.5	176.7	159.1	144.6	132.7	123.1	114.4	85.1	67.2	55.8	47.6	37.3	30.6	26.2	22.7	20.0	17.9	16.3	13.8	7.22
4T105	531.0	391.0	314.0	264.0	226.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T105	531.0	391.0	314.0	264.0	226.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T130	685.3	540.7	441.5	372.1	320.2	281.1	250.8	225.6	207.4	192.3	176.6	166.1	125.2	100.6	83.9	72.9	57.9	48.0	40.8	35.7	31.7	28.8	26.2	22.1	11.8
4T155	853.0	643.0	518.0	434.0	372.0	326.0	290.0	261.0	238.0	218.0	202.0	188.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T155	853.0	643.0	518.0	434.0	372.0	326.0	290.0	261.0	238.0	218.0	202.0	188.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T165/2	951.0	718.3	572.0	480.0	414.7	369.0	324.0	292.0	265.0	248.0	231.0	214.0	154.0	123.3	105.0	91.6	72.1	61.1	51.0	44.6	41.2	35.8	33.7	30.9	14.2
2T200	1027.8	763.8	608.4	520.0	455.8	406.7	368.8	335.5	307.5	287.7	265.7	241.3	171.2	141.0	114.5	100.1	78.3	67.0	55.4	49.3	45.5	40.7	38.6	32.8	17.9
4T230	900.0	900.0	740.0	619.0	531.0	465.0	414.0	373.0	340.0	312.0	288.0	268.0	195.0	158.0	133.0	115.0	92.4	77.1	67.3	59.9	54.2	49.3	45.1	38.1	19.8
2T275	1320.8	996.5	799.0	697.1	616.0	553.2	500.7	462.3	423.6	396.4	366.1	332.5	235.9	194.3	157.6	137.9	108.0	92.3	76.3	67.9	62.7	56.0	53.1	45.1	24.7
2T310	1739.0	1302.0	1044.0	870.0	746.0	653.0	581.0	523.0	477.0	437.0	404.0	376.0	270.0	216.0	177.0	154.0	123.0	103.0	89.7	79.8	72.3	65.7	60.2	50.8	26.5
2T320	1660.7	1256.0	1022.0	854.7	731.7	649.3	581.0	532.3	495.0	465.0	433.0	411.0	303.0	254.0	208.0	180.0	144.0	119.0	104.6	92.0	79.6	71.4	65.2	53.6	28.4
2T400/2	1160.2	1160.2	1159.9	1012.0	894.2	803.1	726.9	671.0	615.0	575.4	531.4	482.6	342.3	282.0	229.0	200.1	156.9	134.0	110.7	98.6	91.0	81.3	77.2	66.4	36.3
2T460/4	1800.0	1800.0	1491.0	1243.0	1066.0	933.0	830.0	748.0	681.0	625.0	578.0	537.0	390.0	316.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T460/6	2609.0	1952.0	1566.0	1305.0	1119.0	979.0	872.0	785.0	715.0	656.0	606.0	564.0	405.0	324.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T500/2	929.8	929.8	929.8	929.8	929.8	929.8	831.0	756.2	704.2	659.4	615.6	579.8	441.0	353.0	286.0	250.0	196.0	168.0	139.0	124.0	113.6	101.6	96.4	82.9	45.4
2T500/6	2854.0	2156.3	1717.0	1440.7	1245.3	1110.0	974.0	878.0	795.0	744.3	693.7	643.0	462.0	371.0	315.0	274.7	216.3	183.3	153.0	134.0	123.7	107.0	101.3	92.9	42.6
4T525	1669.0	1449.0	1295.0	1153.0	1034.0	937.0	859.0	793.0	738.0	689.0	649.0	613.0	460.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T525	1669.0	1449.0	1295.0	1153.0	1034.0	937.0	859.0	793.0	738.0	689.0	649.0	613.0	460.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T590	1877.0	1630.0	1457.0	1297.0	1163.0	1054.0	966.0	892.0	830.0	775.0	730.0	690.0	518.0	414.0	346.0	302.0	242.0	204.0	177.0	156.0	140.0	127.0	116.0	99.7	54.0
2T785	2503.0	2173.0	1943.0	1729.0	1551.0	1405.0	1289.0	1190.0	1106.0	1034.0	973.0	920.0	690.0	552.0	462.0	403.0	322.0	272.0	236.0	209.0	187.0	170.0	155.0	133.0	72.0
2T915	2920.0	2535.0	2267.0	2017.0	1809.0	1640.0	1503.0	1388.0	1291.0	1206.0	1136.0	1073.0	805.0	644.0	539.0	470.0	376.0	317.0	275.0	243.0	218.0	198.0	181.0	155.0	84.0
2T1050	3338.0	2897.0	2591.0	2306.0	2067.0	1874.0	1718.0	1586.0	1475.0	1379.0	1298.0	1226.0	920.0	736.0	616.0	537.0	430.0	362.0	314.0	278.0	249.0	226.0	207.0	177.0	96.0
2T1575	5007.0	4346.0	3886.0	3458.0	3101.0	2811.0	2577.0	2379.0	2213.0	2068.0	1947.0	1839.0	1381.0	1104.0	923.0	805.0	644.0	544.0	471.0	417.0	374.0	339.0	310.0	266.0	144.0
2T1770	5632.0	4889.0	4372.0	3891.0	3489.0	3162.0	2899.0	2676.0	2489.0	2326.0	2190.0	2069.0	1553.0	1242.0	1039.0	906.0	725.0	611.0	530.0	469.0	421.0	382.0	349.0	299.0	162.0

Discharge Rates in Watts per Cell to 1.71Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	342.4	230.7	188.5	156.7	131.6	113.2	99.1	89.8	81.7	75.6	69.7	65.3	47.2	37.7	31.3	26.7	20.8	17.2	14.6	12.8	11.3	10.2	9.30	7.90	4.14
12T55	426.6	288.4	235.6	195.9	164.5	141.6	122.7	111.3	101.2	93.7	86.7	81.1	59.2	46.8	38.9	33.2	26.0	21.3	18.3	15.9	14.0	12.7	11.5	9.79	5.13
12T70	501.1	353.2	281.8	229.9	197.7	169.8	148.5	134.8	122.5	113.4	104.9	97.8	72.3	57.1	47.4	40.5	31.7	26.0	22.3	19.3	17.1	15.3	13.9	11.8	6.21
12T80	575.7	418.0	327.9	263.9	230.9	198.0	174.4	157.1	142.8	131.6	122.1	113.3	84.7	66.9	55.5	47.4	37.1	30.4	26.0	22.6	19.9	17.8	16.3	13.7	7.21
4T105	515.0	386.0	311.0	262.0	225.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T105	515.0	386.0	311.0	262.0	225.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T130	669.6	529.1	432.5	364.8	314.6	277.3	247.4	223.2	204.5	190.3	175.1	165.1	124.6	100.3	83.7	72.6	57.8	47.7	40.8	35.7	31.7	28.8	26.2	22.1	11.8
4T155	832.0	632.0	511.0	429.0	370.0	325.0	289.0	260.0	237.0	218.0	201.0	187.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T155	832.0	632.0	511.0	429.0	370.0	325.0	289.0	260.0	237.0	218.0	201.0	187.0	135.0	108.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T165/2	921.6	700.4	560.4	471.4	409.4	364.0	321.0	289.2	261.0	245.5	229.1	213.2	154.0	122.8	105.0	91.2	72.0	60.8	51.0	44.6	40.9	35.8	33.5	30.8	14.2
2T200	1001.0	745.8	595.8	510.7	448.3	400.6	364.2	331.7	303.9	284.1	263.0	239.1	169.5	139.5	113.8	99.3	77.9	66.6	55.4	49.3	45.5	40.7	38.6	32.8	17.9
4T230	900.0	900.0	733.0	615.0	530.0	465.0	414.0	373.0	340.0	312.0	288.0	268.0	195.0	158.0	133.0	115.0	92.4	77.1	67.3	59.9	54.2	49.3	45.1	38.1	19.8
2T275	1284.7	970.3	780.2	682.2	604.3	543.6	493.3	457.0	418.7	391.4	362.4	329.4	233.7	192.1	156.7	136.8	107.5	91.7	76.3	67.9	62.7	56.0	53.1	45.1	24.7
2T310	1705.0	1283.0	1032.0	864.0	742.0	651.0	579.0	522.0	475.0	436.0	403.0	375.0	269.0	216.0	177.0	154.0	123.0	103.0	89.7	79.8	72.3	65.7	60.2	50.8	26.5
2T320	1616.4	1226.4	1003.0	840.6	723.0	642.0	575.0	528.4	493.6	467.0	433.0	411.0	303.0	254.2	208.0	180.0	144.0	119.0	104.6	92.0	79.6	71.4	65.2	53.6	28.4
2T400/2	1182.2	1182.3	1132.5	990.3	877.2	789.1	716.0	663.4	607.7	568.2	526.1	478.2	339.1	278.9	227.6	198.7	156.0	133.2	110.7	98.6	91.0	81.3	77.2	66.4	36.3
2T460/4	1800.0	1800.0	1479.0	1238.0	1064.0	933.0	830.0	748.0	681.0	625.0	578.0	537.0	390.0	316.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T460/6	2557.0	1925.0	1549.0	1296.0	1114.0	976.0	869.0	783.0	713.0	654.0	605.0	562.0	404.0	323.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T500/2	914.2	914.2	914.2	914.2	914.2	914.2	818.8	746.6	699.4	653.6	610.4	575.4	440.2	349.2	284.4	248.2	195.0	167.0	139.0	124.0	113.6	101.6	96.4	82.9	45.4
2T500/6	2765.6	2102.8	1682.2	1415.0	1229.0	1094.8	965.0	869.6	790.2	740.4	690.6	640.8	462.0	369.2	315.0	273.6	216.0	182.4	153.0	134.0	122.8	107.0	100.8	92.5	42.6
4T525	1610.0	1406.0	1263.0	1124.0	1012.0	920.0	846.0	784.0	730.0	683.0	644.0	609.0	459.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T525	1610.0	1406.0	1263.0	1124.0	1012.0	920.0	846.0	784.0	730.0	683.0	644.0	609.0	459.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.7	48.0
6T590	1812.0	1582.0	1420.0	1264.0	1138.0	1035.0	952.0	882.0	821.0	769.0	725.0	686.0	517.0	414.0	346.0	302.0	242.0	204.0	177.0	156.0	140.0	127.0	116.0	99.7	54.0
2T785	2415.0	2109.0	1894.0	1686.0	1518.0	1380.0	1270.0	1175.0	1095.0	1025.0	966.0	914.0	689.0	552.0	462.0	403.0	322.0	272.0	236.0	209.0	187.0	170.0	155.0	133.0	72.0
2T915	2818.0	2460.0	2209.0	1967.0	1771.0	1610.0	1481.0	1371.0	1278.0	1196.0	1127.0	1066.0	804.0	644.0	539.0	470.0	376.0	317.0	275.0	243.0	218.0	198.0	181.0	155.0	84.0
2T1050	3221.0	2812.0	2525.0	2248.0	2024.0	1840.0	1693.0	1567.0	1460.0	1367.0	1289.0	1219.0	919.0	736.0	616.0	537.0	430.0	362.0	314.0	278.0	249.0	226.0	207.0	177.0	96.0
2T1575	4831.0	4217.0	3788.0	3372.0	3036.0	2761.0	2539.0	2351.0	2190.0	2050.0	1933.0	1828.0	1378.0	1104.0	923.0	805.0	644.0	544.0	471.0	417.0	374.0	339.0	310.0	266.0	144.0
2T1770	5435.0	4745.0	4261.0	3793.0	3415.0	3106.0	2857.0	2645.0	2464.0	2306.0	2174.0	2057.0	1551.0	1242.0	1039.0	906.0	725.0	611.0	530.0	469.0	421.0	382.0	349.0	299.0	162.0

Discharge Rates in Watts per Cell to 1.73Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	327.9	225.6	185.4	152.5	130.4	111.7	97.6	88.3	80.5	74.5	68.8	64.9	47.2	37.7	31.3	26.7	20.8	17.2	14.6	12.8	11.3	10.2	9.27	7.84	4.13
12T55	405.7	282.0	231.8	190.6	163.0	139.7	120.4	109.4	99.8	92.4	85.9	81.0	59.2	47.1	39.0	33.3	26.1	21.4	18.2	15.9	14.0	12.7	11.5	9.74	5.13
12T70	477.4	345.2	275.3	224.2	195.0	167.3	145.8	132.4	120.8	111.8	104.0	97.0	71.7	56.9	47.3	40.4	31.6	26.0	22.1	19.2	17.0	15.3	13.9	11.7	6.18
12T80	549.1	408.5	318.8	257.8	227.1	194.9	170.8	154.0	140.4	130.2	120.4	112.4	83.9	66.4	55.3	47.2	36.9	30.4	25.8	22.5	19.9	17.8	16.2	13.7	7.19
4T105	499.0	380.0	309.0	261.0	225.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T105	499.0	380.0	309.0	261.0	225.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T130	652.9	516.6	421.8	355.9	308.3	272.8	242.9	220.8	201.0	187.2	173.7	163.7	123.6	99.7	83.2	72.2	57.4	47.2	40.8	35.8	31.7	28.8	26.2	22.1	11.8
4T155	802.0	616.0	501.0	422.0	364.0	321.0	287.0	259.0	236.0	216.0	200.0	186.0	134.0	107.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T155	802.0	616.0	501.0	422.0	364.0	321.0	287.0	259.0	236.0	216.0	200.0	186.0	134.0	107.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T165/2	890.8	685.2	551.2	462.2	400.2	354.0	315.0	283.6	253.0	239.2	225.4	211.6	154.0	122.4	105.0	90.9	72.0	60.4	51.0	44.6	40.8	35.8	33.4	30.7	14.2
2T200	969.6	726.7	582.2	501.2	440.7	394.8	357.9	325.8	298.9	278.0	257.8	235.9	166.3	136.4	112.4	97.8	77.1	65.8	55.4	49.3	45.5	40.7	38.6	32.8	17.9
4T230	900.0	888.0	722.0	608.0	526.0	463.0	413.0	373.0	340.0	312.0	288.0	268.0	195.0	158.0	133.0	115.0	92.4	77.1	67.3	59.9	54.2	49.3	45.1	38.1	19.8
2T275	1238.1	936.8	756.5	660.4	588.7	531.1	483.0	448.9	411.8	383.1	355.2	325.0	229.2	187.9	154.8	134.8	106.4	90.6	76.3	67.9	62.7	56.0	53.1	45.1	24.7
2T310	1649.0	1251.0	1012.0	850.0	733.0	644.0	575.0	518.0	472.0	433.0	400.0	372.0	268.0	215.0	177.0	154.0	123.0	103.0	89.7	79.8	72.3	65.7	60.2	50.8	26.5
2T320	1563.2	1193.2	981.0	823.8	711.0	634.0	569.0	523.2	490.8	459.0	433.0	411.0	303.0	254.6	204.0	180.0	144.0	119.0	104.6	92.0	79.6	71.4	65.2	53.6	28.4
2T400/2	1246.6	1246.8	1098.1	958.6	854.6	771.0	701.1	651.6	597.8	556.1	515.6	471.8	332.8	272.8	224.8	195.7	154.4	131.5	110.7	98.6	91.0	81.3	77.2	66.4	36.3
2T460/4	1800.0	1800.0	1459.0	1226.0	1057.0	929.0	829.0	748.0	681.0	625.0	578.0	537.0	390.0	316.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T460/6	2474.0	1877.0	1518.0	1275.0	1099.0	967.0	862.0	778.0	708.0	650.0	601.0	558.0	402.0	322.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T500/2	896.6	896.6	896.6	896.6	896.6	896.6	804.4	735.8	692.2	646.8	607.2	572.2	438.6	341.6	281.2	244.6	193.0	165.0	139.0	124.0	113.6	101.6	96.4	82.9	45.4
2T500/6	2672.8	2056.4	1654.6	1387.0	1201.0	1064.4	947.0	852.8	780.6	732.5	684.5	636.4	462.0	367.6	315.0	272.8	216.0	181.2	153.0	134.0	122.4	107.0	100.4	92.1	42.6
4T525	1548.0	1361.0	1225.0	1093.0	987.0	900.0	831.0	771.0	720.0	675.0	638.0	604.0	457.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.6	48.0
6T525	1548.0	1361.0	1225.0	1093.0	987.0	900.0	831.0	771.0	720.0	675.0	638.0	604.0	457.0	368.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.6	48.0
6T590	1742.0	1531.0	1378.0	1230.0	1111.0	1013.0	935.0	868.0	810.0	760.0	717.0	679.0	514.0	414.0	346.0	302.0	242.0	204.0	177.0	156.0	140.0	127.0	116.0	99.7	54.0
2T785	2323.0	2041.0	1837.0	1640.0	1481.0	1350.0	1246.0	1157.0	1080.0	1013.0	956.0	906.0	686.0	551.0	462.0	403.0	322.0	272.0	236.0	209.0	187.0	170.0	155.0	133.0	72.0
2T915	2710.0	2381.0	2143.0	1913.0	1728.0	1575.0	1454.0	1350.0	1260.0	1181.0	1116.0	1057.0	800.0	643.0	539.0	470.0	376.0	317.0	275.0	243.0	218.0	198.0	181.0	155.0	84.0
2T1050	3097.0	2722.0	2450.0	2186.0	1975.0	1800.0	1661.0	1542.0	1440.0	1350.0	1275.0	1208.0	914.0	735.0	616.0	537.0	430.0	362.0	314.0	278.0	249.0	226.0	207.0	177.0	96.0
2T1575	4645.0	4082.0	3674.0	3279.0	2962.0	2700.0	2492.0	2314.0	2160.0	2025.0	1913.0	1812.0	1371.0	1103.0	923.0	805.0	644.0	544.0	471.0	417.0	374.0	339.0	310.0	266.0	144.0
2T1770	5226.0	4593.0	4134.0	3689.0	3332.0	3038.0	2804.0	2603.0	2430.0	2279.0	2152.0	2038.0	1543.0	1241.0	1039.0	906.0	725.0	611.0	530.0	469.0	421.0	382.0	349.0	299.0	162.0

Discharge Rates in Watts per Cell to 1.75Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	313.5	220.4	182.4	148.2	129.2	110.2	96.1	86.7	79.3	73.5	67.8	64.6	47.2	37.7	31.3	26.7	20.9	17.2	14.6	12.8	11.3	10.2	9.23	7.79	4.12
12T55	384.8	275.5	228.0	185.3	161.5	137.8	118.2	107.4	98.3	91.1	85.2	81.0	59.2	47.3	39.2	33.5	26.1	21.5	18.2	15.9	14.0	12.7	11.5	9.69	5.12
12T70	453.6	337.3	268.9	218.5	192.4	164.8	143.1	130.1	119.0	110.2	103.1	96.2	71.1	56.6	47.1	40.2	31.4	25.9	21.9	19.1	16.9	15.2	13.8	11.6	6.15
12T80	522.5	399.0	309.7	251.8	223.3	191.9	167.2	150.8	138.0	128.7	118.8	111.5	83.1	65.9	55.0	47.0	36.7	30.3	25.5	22.4	19.8	17.8	16.1	13.6	7.18
4T105	484.0	373.0	305.0	259.0	224.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T105	484.0	373.0	305.0	259.0	224.0	198.0	179.0	164.0	152.0	141.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T130	636.1	504.0	411.1	347.0	302.0	268.3	238.4	218.3	197.5	184.2	172.2	162.2	122.5	99.1	82.6	71.8	57.1	46.7	40.8	35.8	31.7	28.8	26.2	22.1	11.8
4T155	759.0	591.0	485.0	411.0	356.0	315.0	282.0	256.0	234.0	215.0	199.0	185.0	133.0	107.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T155	759.0	591.0	485.0	411.0	356.0	315.0	282.0	256.0	234.0	215.0	199.0	185.0	133.0	107.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T165/2	860.0	670.0	542.0	453.0	391.0	344.0	309.0	278.0	245.0	233.3	221.7	210.0	154.0	122.0	105.0	90.6	72.0	60.0	51.0	44.6	40.6	35.8	33.3	30.6	14.2
2T200	938.3	707.7	568.6	491.8	433.0	388.9	351.6	319.9	293.9	272.0	252.6	232.7	163.0	133.4	111.1	96.4	76.3	64.9	55.4	49.3	45.5	40.7	38.6	32.8	17.9
4T230	900.0	858.0	704.0	596.0	517.0	457.0	410.0	371.0	339.0	312.0	288.0	268.0	195.0	158.0	133.0	115.0	92.4	77.1	67.3	59.9	54.2	49.3	45.1	38.1	19.8
2T275	1191.5	903.4	732.8	638.6	573.2	518.7	472.7	440.8	405.0	374.7	348.0	320.5	224.8	183.7	152.9	132.8	105.3	89.5	76.3	67.9	62.7	56.0	53.1	45.1	24.7
2T310	1582.0	1212.0	985.0	831.0	719.0	634.0	567.0	513.0	468.0	430.0	398.0	370.0	267.0	214.0	177.0	154.0	123.0	103.0	89.7	79.8	72.3	65.7	60.2	50.8	26.5
2T320	1510.0	1160.0	959.0	807.0	699.0	626.0	563.0	518.0	488.0	462.0	433.0	411.0	303.0	255.0	203.0	180.0	144.0	119.0	104.6	92.0	79.6	71.4	65.2	53.6	28.4
2T400/2	1311.0	1311.3	1063.8	927.0	832.0	752.9	686.2	639.8	587.8	543.9	505.2	465.3	326.4	266.7	221.9	192.7	152.8	129.9	110.7	98.6	91.0	81.3	77.2	66.4	36.3
2T460/4	1800.0	1760.0	1430.0	1206.0	1044.0	920.0	823.0	745.0	680.0	625.0	578.0	537.0	390.0	316.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T460/6	2373.0	1818.0	1478.0	1246.0	1079.0	950.0	851.0	770.0	702.0	646.0	597.0	555.0	400.0	321.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T500/2	879.0	879.0	879.0	879.0	879.0	879.0	790.0	725.0	685.0	640.0	604.0	569.0	437.0	334.0	278.0	241.0	191.0	163.0	139.0	124.0	113.6	101.6	96.4	82.9	45.4
2T500/6	2580.0	2010.0	1627.0	1359.0	1173.0	1034.0	929.0	836.0	771.0	724.7	678.3	632.0	462.0	366.0	315.0	272.0	216.0	180.0	153.0	134.0	122.0	107.0	100.0	91.8	42.6
4T525	1485.0	1312.0	1181.0	1059.0	960.0	877.0	812.0	756.0	707.0	665.0	628.0	596.0	453.0	366.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.6	48.0
6T525	1485.0	1312.0	1181.0	1059.0	960.0	877.0	812.0	756.0	707.0	665.0	628.0	596.0	453.0	366.0	308.0	268.0	215.0	181.0	157.0	139.0	125.0	113.0	103.0	88.6	48.0
6T590	1671.0	1476.0	1329.0	1191.0	1079.0	987.0	913.0	850.0	796.0	748.0	707.0	670.0	510.0	411.0	346.0	302.0	242.0	204.0	177.0	156.0	140.0	127.0	116.0	99.6	54.0
2T785	2227.0	1968.0	1771.0	1588.0	1439.0	1316.0	1218.0	1134.0	1061.0	997.0	943.0	894.0	680.0	549.0	462.0	403.0	322.0	272.0	236.0	209.0	187.0	170.0	155.0	133.0	72.0
2T915	2599.0	2296.0	2067.0	1853.0	1679.0	1535.0	1421.0	1323.0	1238.0	1163.0	1100.0	1043.0	794.0	640.0	539.0	470.0	376.0	317.0	275.0	243.0	218.0	198.0	181.0	155.0	84.0
2T1050	2970.0	2624.0	2362.0	2118.0	1919.0	1755.0	1624.0	1511.0	1415.0	1330.0	1257.0	1192.0	907.0	732.0	616.0	537.0	430.0	362.0	314.0	278.0	249.0	226.0	207.0	177.0	96.0
2T1575	4455.0	3935.0	3543.0	3176.0	2879.0	2632.0	2436.0	2267.0	2122.0	1994.0	1885.0	1788.0	1360.0	1097.0	923.0	805.0	644.0	544.0	471.0	417.0	374.0	339.0	310.0	266.0	144.0
2T1770	5012.0	4427.0	3986.0	3573.0	3238.0	2961.0	2740.0	2551.0	2387.0	2244.0	2121.0	2011.0	1530.0	1234.0	1039.0	906.0	725.0	611.0	530.0	469.0	421.0	382.0	349.0	299.0	162.0

Discharge Rates in Watts per Cell to 1.80Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	273.6	201.4	167.2	140.6	119.3	104.9	90.4	81.1	74.3	69.0	64.7	61.3	44.8	35.7	29.5	25.4	19.7	16.0	13.8	12.0	10.6	9.59	8.73	7.39	3.89
12T55	342.0	251.8	209.0	175.8	149.2	131.1	112.0	100.4	92.1	85.5	80.1	76.4	55.8	44.5	36.8	31.6	24.5	19.9	17.1	14.9	13.2	11.9	10.8	9.11	4.80
12T70	399.0	301.6	244.6	205.2	178.6	154.9	135.5	121.6	111.5	103.5	97.0	91.4	67.0	54.0	44.6	38.2	29.8	24.2	20.7	18.0	15.9	14.4	13.0	11.0	5.77
12T80	456.0	351.5	280.3	234.7	208.1	178.6	157.2	141.0	129.3	120.0	112.5	106.4	78.3	63.5	52.5	44.9	35.0	28.5	24.3	21.2	18.7	16.8	15.2	12.8	6.74
4T105	443.0	353.0	293.0	251.0	219.0	194.0	178.0	164.0	151.0	140.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T105	443.0	353.0	293.0	251.0	219.0	194.0	178.0	164.0	151.0	140.0	130.0	121.0	88.0	70.9	59.6	51.4	41.3	34.5	30.0	26.7	24.2	22.0	20.2	17.1	8.90
6T130	586.1	465.7	382.9	327.2	284.0	251.5	223.6	208.1	189.4	176.0	164.4	156.4	117.8	95.0	80.3	69.8	55.4	46.3	39.7	34.8	31.2	28.2	25.8	22.1	11.7
4T155	626.0	509.0	431.0	374.0	328.0	292.0	264.0	242.0	222.0	206.0	192.0	180.0	131.0	106.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T155	626.0	509.0	431.0	374.0	328.0	292.0	264.0	242.0	222.0	206.0	192.0	180.0	131.0	106.0	88.7	76.9	61.6	51.4	44.8	39.9	36.1	32.9	30.1	25.4	13.2
6T165/2	751.0	592.0	490.0	418.0	368.0	327.0	298.0	275.0	253.0	238.7	224.3	210.0	150.0	120.0	102.0	89.6	71.3	59.4	50.0	43.8	40.3	35.2	32.8	30.1	14.1
2T200	819.6	625.1	508.7	447.7	395.7	355.0	326.7	297.3	271.3	254.4	234.0	219.9	159.2	131.7	109.1	95.5	76.1	65.5	55.6	49.4	45.8	41.0	38.8	33.4	17.7
4T230	900.0	751.0	636.0	551.0	484.0	431.0	390.0	356.0	328.0	304.0	284.0	266.0	194.0	158.0	133.0	115.0	92.4	77.1	67.3	59.9	54.2	49.3	45.1	38.1	19.8
2T275	1045.1	803.7	656.5	576.3	518.7	465.7	430.7	409.6	373.8	350.4	322.4	303.0	219.4	181.5	150.4	131.6	104.8	90.2	76.6	68.1	63.1	56.5	53.3	45.3	24.3
2T310	1311.0	1050.0	879.0	757.0	663.0	590.0	533.0	486.0	447.0	414.0	386.0	361.0	262.0	212.0	177.0	154.0	123.0	103.0	89.7	79.8	72.3	65.7	60.2	50.8	26.5
2T320	1349.0	1070.0	891.0	758.0	662.0	591.0	541.0	500.0	471.0	446.0	417.0	398.0	298.0	247.0	198.0	177.0	141.0	117.0	102.5	89.5	78.4	69.2	64.0	53.6	28.2
2T400/2	1517.1	1166.6	953.0	836.5	752.9	676.0	625.1	594.6	542.6	508.7	468.0	439.9	318.5	263.5	218.1	191.0	152.0	131.0	111.3	98.8	91.7	82.0	77.6	65.7	35.3
2T460/4	1800.0	1549.0	1297.0	1117.0	978.0	870.0	786.0	717.0	660.0	611.0	569.0	533.0	388.0	316.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T460/6	1966.0	1575.0	1319.0	1136.0	994.0	884.0	799.0	729.0	671.0	621.0	579.0	542.0	393.0	319.0	266.0	231.0	185.0	154.0	135.0	120.0	108.0	98.6	90.3	76.2	39.7
2T500/2	810.0	810.0	810.0	810.0	810.0	810.0	739.0	690.0	644.0	603.0	572.0	541.0	414.0	330.0	273.0	239.0	190.0	163.0	139.0	124.0	114.5	101.9	96.4	82.1	44.1
2T500/6	2254.0	1778.0	1471.0	1255.0	1104.0	983.0	894.0	825.0	762.0	718.7	675.3	632.0	450.0	361.0	306.0	269.0	214.0	178.0	150.0	131.0	121.0	105.0	98.5	90.5	42.3
4T525	1322.0	1179.0	1061.0	961.0	878.0	809.0	752.0	704.0	663.0	627.0	593.0	563.0	436.0	356.0	302.0	264.0	213.0	180.0	157.0	138.0	125.0	113.0	103.0	87.5	47.7
6T525	1322.0	1179.0	1061.0	961.0	878.0	809.0	752.0	704.0	663.0	627.0	593.0	563.0	436.0	356.0	302.0	264.0	213.0	180.0	157.0	138.0	125.0	113.0	103.0	87.5	47.7
6T590	1488.0	1327.0	1194.0	1081.0	988.0	910.0	846.0	792.0	746.0	705.0	667.0	633.0	490.0	400.0	340.0	298.0	240.0	203.0	176.0	156.0	140.0	127.0	116.0	98.5	53.6
2T785	1984.0	1769.0	1592.0	1441.0	1317.0	1213.0	1129.0	1055.0	995.0	940.0	890.0	844.0	653.0	533.0	453.0	397.0	320.0	270.0	235.0	208.0	187.0	169.0	154.0	131.0	71.5
2T915	2314.0	2064.0	1857.0	1681.0	1537.0	1415.0	1317.0	1231.0	1160.0	1097.0	1038.0	985.0	762.0	622.0	529.0	463.0	373.0	315.0	274.0	242.0	218.0	197.0	180.0	153.0	83.4
2T1050	2645.0	2358.0	2122.0	1921.0	1756.0	1617.0	1505.0	1407.0	1326.0	1254.0	1186.0	1126.0	871.0	711.0	604.0	529.0	427.0	360.0	313.0	277.0	249.0	225.0	206.0	175.0	95.3
2T1575	3967.0	3537.0	3183.0	2882.0	2634.0	2426.0	2257.0	2111.0	1989.0	1881.0	1780.0	1688.0	1307.0	1067.0	906.0	793.0	640.0	540.0	470.0	415.0	374.0	338.0	309.0	263.0	143.0
2T1770	4463.0	3980.0	3581.0	3242.0	2964.0	2729.0	2539.0	2375.0	2238.0	2116.0	2002.0	1899.0	1470.0	1200.0	1019.0	893.0	720.0	608.0	528.0	467.0	420.0	380.0	347.0	295.0	161.0

Discharge Rates in Watts per Cell to 1.85Vpc at 20˚C

	Minutes											Hours													
Type	5	10	15	20	25	30	35	40	45	50	55	1	1.5	2	2.5	3	4	5	6	7	8	9	10	12	24
12T45	235.6	173.3	144.4	126.2	104.9	95.0	80.6	72.5	67.3	62.2	58.5	55.0	40.7	31.2	27.0	23.1	18.2	14.9	12.7	11.1	10.0	8.96	8.17	6.94	3.73
12T55	294.5	216.6	180.5	157.7	131.1	118.8	94.4	85.8	79.2	72.6	69.6	68.1	50.4	37.9	33.4	28.6	22.6	18.6	15.9	13.9	12.5	11.2	10.2	8.65	4.65
12T70	344.4	260.3	212.8	183.4	158.2	140.1	118.6	107.8	96.7	92.5	87.0	81.8	62.6	47.0	40.1	34.4	27.2	22.3	19.1	16.7	14.9	13.4	12.2	10.3	5.55
12T80	394.3	304.0	245.1	209.0	185.3	161.5	137.5	124.9	112.1	107.3	100.9	95.6	74.8	56.1	46.9	40.2	31.8	26.1	22.3	19.4	17.3	15.6	14.2	12.0	6.46
4T105	395.0	324.0	271.0	235.0	206.0	183.0	169.0	157.0	144.0	134.0	125.0	117.0	86.8	70.4	58.9	50.6	40.6	34.1	29.7	26.6	23.9	21.8	20.0	16.9	8.80
6T105	395.0	324.0	271.0	235.0	206.0	183.0	169.0	157.0	144.0	134.0	125.0	117.0	86.8	70.4	58.9	50.6	40.6	34.1	29.7	26.6	23.9	21.8	20.0	16.9	8.80
6T130	511.4	408.3	341.7	293.4	256.6	227.8	204.9	188.5	174.9	162.8	151.0	145.5	111.0	90.0	76.5	66.1	52.5	43.9	37.7	33.3	29.6	26.9	24.6	21.0	11.2
4T155	515.0	427.0	374.0	333.0	294.0	263.0	241.0	222.0	206.0	191.0	179.0	169.0	125.0	102.0	87.0	75.9	60.7	51.0	44.6	39.8	35.8	32.5	29.8	25.2	13.1
6T155	515.0	427.0	374.0	333.0	294.0	263.0	241.0	222.0	206.0	191.0	179.0	169.0	125.0	102.0	87.0	75.9	60.7	51.0	44.6	39.8	35.8	32.5	29.8	25.2	13.1
6T165/2	645.0	542.0	457.0	393.0	344.0	309.0	278.0	253.0	234.0	219.0	204.0	189.0	140.0	119.0	98.5	89.0	70.3	58.6	47.8	42.0	39.7	35.2	32.4	29.7	13.4
2T200	687.9	536.0	444.3	390.0	352.7	316.5	290.5	269.0	247.6	230.6	213.7	195.8	144.8	122.2	100.8	89.9	70.9	61.4	52.2	46.2	42.6	37.9	35.5	30.7	16.6
4T230	772.0	640.0	560.0	500.0	441.0	395.0	362.0	334.0	308.0	287.0	269.0	253.0	188.0	153.0	130.0	114.0	91.0	76.6	66.9	59.6	53.8	48.8	44.8	37.8	19.7
2T275	916.1	710.5	582.5	515.5	462.6	423.6	388.6	370.7	341.1	317.7	294.4	269.7	199.4	168.3	138.8	123.8	97.7	84.6	71.9	63.6	58.6	52.2	49.0	42.3	22.9
2T310	1069.0	878.0	763.0	677.0	596.0	532.0	486.0	448.0	414.0	384.0	360.0	339.0	251.0	205.0	174.0	152.0	121.0	102.0	89.3	79.5	71.7	65.1	59.7	50.4	26.2
2T320	1192.0	969.0	810.0	687.0	600.0	541.0	501.0	464.0	435.0	408.0	386.0	370.0	286.0	232.0	192.0	170.0	134.0	111.0	98.6	87.8	75.2	67.0	61.4	51.5	26.8
2T400/2	1329.8	1031.4	845.6	748.4	671.5	615.0	564.1	538.1	495.1	461.2	427.3	391.5	289.4	244.4	201.5	179.8	141.8	122.9	104.3	92.3	85.1	75.7	71.1	61.4	33.3
2T460/4	1603.0	1318.0	1144.0	1015.0	893.0	798.0	729.0	672.0	621.0	577.0	541.0	509.0	377.0	307.0	261.0	228.0	182.0	153.0	134.0	119.0	108.0	97.6	89.5	75.6	39.3
2T460/6	1603.0	1318.0	1144.0	1015.0	893.0	798.0	729.0	672.0	621.0	577.0	541.0	509.0	377.0	307.0	261.0	228.0	182.0	153.0	134.0	119.0	108.0	97.6	89.5	75.6	39.3
2T500/2	728.0	728.0	728.0	728.0	728.0	728.0	679.0	628.0	586.0	532.5	495.6	466.0	380.0	305.0	251.0	225.0	178.0	154.0	130.0	115.0	106.4	94.6	88.9	76.8	41.6
2T500/6	1936.0	1627.0	1371.0	1180.0	1034.0	929.0	836.0	762.0	704.0	656.3	608.7	561.0	420.0	356.0	295.0	267.0	211.0	176.0	143.0	126.0	119.0	105.0	97.2	89.1	40.2
4T525	1140.0	1024.0	928.0	842.0	777.0	721.0	675.0	635.0	600.0	568.0	541.0	516.0	406.0	337.0	289.0	254.0	206.0	174.0	151.0	134.0	120.0	109.0	99.2	84.5	46.3
6T525	1140.0	1024.0	928.0	842.0	777.0	721.0	675.0	635.0	600.0	568.0	541.0	516.0	406.0	337.0	289.0	254.0	206.0	174.0	151.0	134.0	120.0	109.0	99.2	84.5	46.3
6T590	1283.0	1152.0	1043.0	948.0	874.0	811.0	760.0	715.0	675.0	639.0	608.0	581.0	457.0	379.0	325.0	285.0	231.0	195.0	170.0	151.0	135.0	122.0	112.0	95.1	52.1
2T785	1711.0	1536.0	1391.0	1264.0	1165.0	1081.0	1013.0	953.0	900.0	852.0	811.0	774.0	609.0	505.0	433.0	380.0	308.0	260.0	227.0	201.0	180.0	163.0	149.0	127.0	69.5
2T915	1996.0	1792.0	1623.0	1474.0	1359.0	1261.0	1182.0	1112.0	1050.0	994.0	947.0	903.0	711.0	589.0	505.0	444.0	360.0	304.0	265.0	234.0	210.0	190.0	174.0	148.0	81.1
2T1050	2281.0	2048.0	1855.0	1685.0	1554.0	1441.0	1351.0	1270.0	1200.0	1136.0	1082.0	1032.0	812.0	673.0	578.0	507.0	411.0	347.0	302.0	268.0	240.0	217.0	198.0	169.0	92.6
2T1575	3421.0	3072.0	2783.0	2527.0	2330.0	2162.0	2026.0	1906.0	1800.0	1705.0	1623.0	1548.0	1219.0	1010.0	866.0	761.0	617.0	521.0	454.0	402.0	361.0	326.0	298.0	254.0	139.0
2T1770	3849.0	3457.0	3130.0	2843.0	2622.0	2432.0	2279.0	2144.0	2024.0	1918.0	1825.0	1742.0	1371.0	1136.0	975.0	856.0	694.0	586.0	510.0	452.0	406.0	367.0	335.0	285.0	156.0

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