


CONSTANT CURRENT

DISCHARGE RATES IN AMPERE AT 77°F (25°C)											
TYPE	AMPERES TO F.V 1.85 VOLTS PER CELL										
	5 MIN	10 MIN	15 MIN	20 MIN	30 MIN	45 MIN	1 HR	3 HR	5 HR	10 HR	20 HR
MX-06012	4.514	2.729	1.920	1.555	1.157	0.832	0.684	0.285	0.200	0.109	0.059
MX-06040	15.048	9.096	6.400	5.184	3.856	2.772	2.280	0.950	0.668	0.364	0.196
MX-06070	22.572	13.644	9.600	7.776	5.784	4.158	3.420	1.426	1.002	0.546	0.294
MX-06100	35.620	22.740	16.000	12.960	9.640	6.929	5.700	2.376	1.670	0.910	0.490
MX-06120	45.144	27.288	19.200	15.552	11.568	8.315	6.840	2.851	2.004	1.092	0.588
MX-12012	4.514	2.729	1.920	1.555	1.157	0.832	0.684	0.285	0.200	0.109	0.059
MX-12040	15.048	9.096	6.400	5.184	3.856	2.772	2.280	0.950	0.668	0.364	0.796
MX-12070	26.334	15.918	11.200	9.072	6.748	4.851	3.990	1.663	1.169	0.637	0.343
MX-12120	45.144	27.288	19.200	15.552	11.568	8.315	6.480	2.851	2.004	1.092	0.588
MX-12240	90.288	54.576	38.400	31.104	23.136	16.630	13.680	5.702	4.008	2.184	1.176
MX-12310	116.622	70.494	49.600	40.176	29.884	21.481	17.670	7.366	5.177	2.821	1.1519
MX-12400	154.560	92.640	65.760	55.440	39.680	28.834	23.920	10.164	7.080	3.960	2.060
MX-12600	251.160	150.540	106.860	90.090	64.480	46.856	38.870	16.517	11.505	6.435	3.348
MX-12700	270.480	162.120	115.080	97.020	69.440	50.460	541.860	17.787	12.390	6.930	3.605
MX-121000	386.400	231.600	164.400	138.600	99.200	72.086	59.800	25.410	17.700	9.900	5.150
MX-122000	772.800	463.200	328.800	277.200	198.400	144.172	119.600	50.820	35.400	19.800	10.300

DISCHARGE RATES IN AMPERE AT 77°F (25°C)											
TYPE	AMPERES TO F.V 1.80 VOLTS PER CELL										
	5 MIN	10 MIN	15 MIN	20 MIN	30 MIN	45 MIN	1 HR	3 HR	5 HR	10 HR	20 HR
MX-06012	4.605	2.779	1.949	1.577	1.178	0.841	0.697	0.289	0.202	0.110	0.059
MX-06040	15.650	9.264	6.496	5.256	3.928	2.804	2.324	0.964	0.672	0.368	0.198
MX-06070	23.026	13.896	9.744	7.884	5.892	4.205	3.486	1.445	1.008	0.552	0.297
MX-06100	38.376	23.016	16.240	13.140	9.820	7.009	5.810	2.409	1.680	0.920	0.495
MX-06120	46.051	27.792	19.488	15.768	11.784	8.411	6.972	2.891	2.061	1.104	0.594
MX-12012	4.605	2.779	1.949	1.577	1.178	0.841	0.697	0.289	0.202	0.110	0.059
MX-12040	15.350	9.264	6.496	5.256	3.928	2.804	2.324	0.964	0.672	0.368	0.198
MX-12070	26.863	16.212	11.368	9.198	6.874	4.906	4.067	1.686	1.176	0.644	0.347
MX-12120	46.051	27.792	19.488	15.768	11.784	8.411	6.972	2.891	2.016	1.104	0.594
MX-12240	92.102	55.584	38.976	31.536	23.568	16.822	13.944	5.782	4.032	2.208	1.188
MX-12310	118.966	71.796	50.344	40.734	30.442	21.728	18.011	7.468	5.208	2.852	1.535
MX-12400	158.880	94.800	67.360	56.640	40.400	29.260	24.240	10.322	7.152	4.000	2.080
MX-12600	258.180	154.050	109.460	92.040	65.650	47.548	39.390	16.774	11.622	6.500	3.380
MX-12700	278.010	165.900	117.880	99.120	70.700	51.205	42.420	18.064	12.516	7.000	3.640
MX-121000	397.200	237.000	168.400	141.600	101.000	73.150	60.600	25.806	17.880	10.000	5.200
MX-122000	794.400	474.000	336.800	283.200	202.000	146.300	121.200	51.612	35.760	20.000	10.400

➤ CONSTANT CURRENT

DISCHARGE RATES IN AMPERE AT 77° F (25° C)											
TYPE	AMPERES TO F.V 1.75 VOLTS PER CELL										
	5 MIN	10 MIN	15 MIN	20 MIN	30 MIN	45 MIN	1 HR	3 HR	5 HR	10 HR	20 HR
MX-06012	4.650	2.815	1.973	1.606	1.202	0.847	0.704	0.291	0.203	0.111	0.060
MX-06040	15.499	9.384	6.576	5.352	4.008	2.825	2.348	0.970	0.676	0.372	0.200
MX-06070	23.249	14.076	9.864	8.028	6.012	4.237	3.522	1.455	1.014	0.555	0.300
MX-06100	38.748	23.460	16.440	13.380	10.020	7.062	5.870	2.426	1.690	0.930	0.500
MX-06120	46.498	28.152	19.728	16.056	12.024	8.475	7.044	2.911	2.028	1.110	0.600
MX-12012	4.650	2.815	1.973	1.606	1.202	0.847	0.704	0.291	0.203	0.111	0.060
MX-12040	15.499	9.384	6.576	5.352	4.008	2.825	2.348	0.970	0.676	0.372	0.200
MX-12070	27.124	16.422	11.508	9.366	7.014	4.944	4.109	1.698	1.183	0.648	0.350
MX-12120	46.498	28.152	19.728	16.056	12.024	8.475	7.044	2.911	2.028	1.110	0.600
MX-12240	92.995	56.304	39.456	32.112	24.048	16.950	14.088	5.821	4.056	2.232	1.200
MX-12310	120.119	72.726	50.964	41.478	31.062	21.893	18.197	7.519	5.239	2.883	1.550
MX-12400	163.200	97.200	68.800	57.960	41.280	29.792	24.640	10.441	7.240	4.040	2.100
MX-12600	265.200	157.950	111.800	94.185	67.080	48.412	40.040	16.967	11.765	6.565	3.413
MX-12700	285.600	170.100	120.400	101.430	72.240	52.136	43.120	18.272	12.670	7.070	3.675
MX-121000	408.000	243.000	172.000	144.900	103.200	74.480	61.600	26.103	18.100	10.100	5.250
MX-122000	489.600	291.600	206.400	173.880	123.840	89.376	73.920	31.324	21.720	12.120	6.300

DISCHARGE RATES IN AMPERE AT 77° F (25° C)											
TYPE	AMPERES TO F.V 1.70 VOLTS PER CELL										
	5 MIN	10 MIN	15 MIN	20 MIN	30 MIN	45 MIN	1 HR	3 HR	5 HR	10 HR	20 HR
MX-06012	4.680	2.844	1.997	1.627	1.212	0.854	0.710	0.297	0.204	0.113	0.061
MX-06040	15.600	9.480	6.656	5.424	4.040	2.846	2.368	0.989	0.680	0.376	0.202
MX-06070	23.400	14.220	9.984	8.136	6.060	4.269	3.552	1.483	1.020	0.564	0.303
MX-06100	39.000	23.700	16.640	13.560	10.100	7.116	5.920	2.472	1.700	0.940	0.505
MX-06120	46.800	28.440	19.968	16.272	12.120	8.539	7.104	2.966	2.040	1.128	0.606
MX-12012	4.680	2.844	1.997	1.627	1.212	0.854	0.710	0.297	0.204	0.113	0.061
MX-12040	15.600	9.480	6.656	5.424	4.040	2.847	2.368	0.989	0.680	0.376	0.202
MX-12070	27.300	16.590	11.648	9.492	7.070	4.981	4.144	1.730	1.190	0.658	0.354
MX-12120	46.800	28.440	19.968	16.272	12.120	8.539	7.104	2.966	2.040	1.128	0.606
MX-12240	93.600	56.880	39.936	32.544	24.240	17.077	14.208	5.932	4.080	2.256	1.212
MX-12310	120.900	73.470	51.584	42.036	31.310	22.058	18.352	7.662	5.270	2.914	1.566
MX-12400	168.000	98.400	70.240	59.160	41.840	30.324	25.000	10.560	7.320	4.080	2.120
MX-12600	273.000	159.900	114.140	96.135	67.990	49.277	40.625	17.160	11.895	6.630	3.445
MX-12700	294.000	172.200	122.920	103.530	73.220	53.067	43.750	18.480	12.810	7.140	3.710
MX-121000	420.000	246.000	175.600	147.900	104.600	75.810	62.500	26.400	18.300	10.200	5.300
MX-122000	840.000	492.000	351.200	295.800	209.200	151.620	125.000	52.800	36.600	20.400	10.600

➤ CONSTANT CURRENT

DISCHARGE RATES IN AMPERE AT 77°F (25°C)											
TYPE	AMPERES TO F.V 1.75 VOLTS PER CELL										
	5 MIN	10 MIN	15 MIN	20 MIN	30 MIN	45 MIN	1 HR	3 HR	5 HR	10 HR	20 HR
MX-06012	4.736	2.909	2.040	1.671	1.236	0.867	0.720	0.301	0.206	0.115	0.062
MX-06040	15.787	9.696	6.800	5.580	4.120	2.889	2.400	1.003	0.688	0.384	0.206
MX-06070	23.681	14.544	10.200	8.370	6.180	4.333	3.600	1.505	1.032	0.576	0.309
MX-06100	39.468	24.240	17.000	13.950	10.300	7.222	6.000	2.508	1.720	0.960	0.515
MX-06120	47.362	29.088	20.400	16.740	12.360	8.666	7.200	3.010	2.064	1.152	0.618
MX-12012	4.736	2.909	2.040	1.674	1.236	0.867	0.720	0.301	0.206	0.115	0.062
MX-12040	15.787	9.696	6.800	5.580	4.120	2.889	2.400	1.003	0.688	0.384	0.206
MX-12070	27.628	16.968	11.900	9.765	7.210	5.055	4.200	1.756	1.204	0.672	0.361
MX-12120	47.362	29.088	20.400	16.740	12.360	8.666	7.200	3.010	2.064	1.152	0.618
MX-12240	94.723	58.176	40.800	33.80	24.720	17.333	14.400	6.019	4.128	2.304	1.236
MX-12310	122.351	75.144	52.700	43.245	31.930	22.388	18.600	7.775	5.332	2.976	1.597
MX-12400	175.200	100.800	72.160	61.440	43.200	31.122	25.600	10.824	7.416	4.160	2.160
MX-12600	284.700	163.800	117.260	99.840	70.200	50.573	41.600	17.589	12.051	6.760	3.510
MX-12700	306.600	176.400	126.280	107.520	75.600	54.464	44.800	18.942	12.978	7.280	3.780
MX-121000	438.000	252.000	180.400	153.600	108.000	77.805	64.000	27.060	18.540	10.400	5.400
MX-122000	876.000	504.000	360.800	307.200	216.000	155.610	128.000	54.120	37.080	20.800	10.800