



# MOTIVE POWER LINE - MP 2V

## FLOODED DEEP CYCLE BATTERIES



CLICK FOR IMPERIAL DIMENSIONS

NUMBER PLATES	AH Cap 6 Hr. Rate	AH Cap 8 Hr. Rate	K.W.H. 6 Hr. Cap	K.W.H. 8 Hr. Cap	FINISH RATE	LENGTH (cm)	WIDTH (cm)	WEIGHT (DRY) (kg)	WEIGHT (WET) (kg)	TRAY WEIGHT IN STEEL (kg)	ACID / CELL (L)
50 AH PER POSITIVE-TYPE CS RESISTOX PLATE - MIN JAR HEIGHT 13 5/8"											
CS 5	100	106	0.195	0.207	5	15.47 cm	5.24 cm	7.26 kg	9.07 kg	10.89 kg	1.43 L
CS 7	150	159	0.293	0.310	8	15.47 cm	6.88 cm	9.98 kg	12.25 kg	14.97 kg	1.79 L
CS 9	200	212	0.390	0.413	10	15.47 cm	8.75 cm	12.70 kg	15.88 kg	18.60 kg	2.51 L
CS 11	250	265	0.488	0.517	13	15.47 cm	10.80 cm	15.88 kg	19.50 kg	22.68 kg	2.87 L
CS 13	300	318	0.585	0.620	15	15.47 cm	12.50 cm	18.60 kg	22.68 kg	26.76 kg	3.23 L
CS 15	350	371	0.683	0.723	18	15.63 cm	14.38 cm	21.32 kg	26.31 kg	30.84 kg	3.94 L
CS 17	400	424	0.780	0.827	20	15.63 cm	16.25 cm	24.49 kg	30.39 kg	34.71 kg	4.66 L
CS 19	450	477	0.878	0.930	23	15.63 cm	18.13 cm	27.67 kg	34.02 kg	38.69 kg	5.02 L
CS 21	500	530	0.975	1.034	25	15.63 cm	20.32 cm	30.39 kg	37.19 kg	42.67 kg	5.38 L
CS 23	550	583	1.073	1.137	28	15.63 cm	21.88 cm	33.11 kg	40.82 kg	46.65 kg	6.10 L
CS 25	600	636	1.170	1.240	30	15.63 cm	23.75 cm	35.83 kg	44.00 kg	50.63 kg	6.45 L
CS 27	650	689	1.268	1.344	33	15.63 cm	25.63 cm	38.56 kg	47.63 kg	54.61 kg	7.17 L
CS 29	700	742	1.365	1.447	35	15.63 cm	27.50 cm	42.18 kg	51.71 kg	58.59 kg	7.53 L
CS 31	750	795	1.463	1.550	38	15.63 cm	29.38 cm	44.91 kg	55.34 kg	62.57 kg	8.25 L
CS 33	800	848	1.560	1.654	40	15.63 cm	31.75 cm	47.66 kg	58.61 kg	66.54 kg	8.66 L

60 AH PER POSITIVE-TYPE ES RESISTOX PLATE - MIN JAR HEIGHT 15 5/8"											
ES 5	120	127	0.234	0.248	6	15.47 cm	5.24 cm	8.16 kg	9.98 kg	13.61 kg	1.43 L
ES 7	180	191	0.351	0.372	9	15.47 cm	6.88 cm	11.34 kg	13.61 kg	17.24 kg	1.79 L
ES 9	240	255	0.468	0.497	12	15.47 cm	8.75 cm	14.06 kg	17.69 kg	22.23 kg	2.87 L
ES 11	300	319	0.585	0.622	15	15.47 cm	10.80 cm	17.24 kg	21.32 kg	27.67 kg	3.23 L
ES 13	360	383	0.702	0.747	18	15.47 cm	12.50 cm	20.41 kg	25.40 kg	32.66 kg	3.94 L
ES 15	420	447	0.819	0.872	21	15.63 cm	14.38 cm	23.59 kg	29.03 kg	37.19 kg	4.30 L
ES 17	480	511	0.936	0.996	24	15.63 cm	16.25 cm	27.22 kg	33.57 kg	42.18 kg	5.02 L
ES 19	540	575	1.053	1.121	27	15.63 cm	18.13 cm	30.39 kg	37.65 kg	51.71 kg	5.74 L
ES 21	600	639	1.170	1.246	30	15.63 cm	20.32 cm	33.57 kg	41.28 kg	54.20 kg	6.10 L
ES 23	660	703	1.287	1.371	33	15.63 cm	21.88 cm	36.74 kg	45.36 kg	59.46 kg	6.81 L
ES 25	720	767	1.404	1.496	36	15.63 cm	23.75 cm	39.92 kg	48.99 kg	64.71 kg	7.17 L
ES 27	780	831	1.521	1.620	39	15.63 cm	25.63 cm	42.64 kg	52.62 kg	69.97 kg	7.89 L
ES 29	840	895	1.638	1.745	42	15.63 cm	27.50 cm	46.72 kg	57.15 kg	75.22 kg	8.25 L
ES 31	900	959	1.755	1.870	45	15.63 cm	29.38 cm	49.90 kg	61.23 kg	80.47 kg	8.96 L
ES 33	960	1023	1.872	1.995	48	15.63 cm	31.75 cm	52.81 kg	64.92 kg	85.73 kg	9.57 L

NUMBER PLATES	AH Cap 6 Hr. Rate	AH Cap 8 Hr. Rate	K.W.H. 6 Hr. Cap	K.W.H. 8 Hr. Cap	FINISH RATE	LENGTH (cm)	WIDTH (cm)	WEIGHT (DRY) (kg)	WEIGHT (WET) (kg)	TRAY WEIGHT IN STEEL (kg)	ACID / CELL (L)
70 AH PER POSITIVE-TYPE GS RESISTOX PLATE - MIN JAR HEIGHT 17 3/4"											
GS 5	140	148	0.332	0.289	7	15.47 cm	5.24 cm	11.79 kg	9.53 kg	14.51 kg	1.79 L
GS 7	210	223	0.410	0.435	11	15.47 cm	6.88 cm	15.88 kg	13.15 kg	19.96 kg	2.15 L
GS 9	280	298	0.546	0.581	14	15.47 cm	8.75 cm	20.41 kg	16.78 kg	24.95 kg	2.87 L
GS 11	350	373	0.683	0.727	18	15.47 cm	10.80 cm	24.95 kg	20.41 kg	30.39 kg	3.59 L
GS 13	420	448	0.819	0.874	21	15.47 cm	12.50 cm	29.48 kg	24.04 kg	35.38 kg	4.30 L
GS 15	490	523	0.956	1.020	25	15.63 cm	14.38 cm	33.57 kg	27.67 kg	40.82 kg	4.66 L
GS 17	560	598	1.092	1.166	28	15.63 cm	16.25 cm	39.01 kg	31.75 kg	45.81 kg	5.74 L
GS 19	630	673	1.229	1.312	32	15.63 cm	18.13 cm	43.54 kg	35.38 kg	51.26 kg	6.45 L
GS 21	700	748	1.365	1.459	35	15.63 cm	20.32 cm	47.63 kg	39.01 kg	56.25 kg	6.81 L
GS 23	770	823	1.502	1.605	39	15.63 cm	21.88 cm	52.16 kg	43.09 kg	61.69 kg	7.17 L
GS 25	840	898	1.638	1.751	42	15.63 cm	23.75 cm	56.70 kg	46.72 kg	67.13 kg	7.89 L
GS 27	910	973	1.775	1.897	46	15.63 cm	25.63 cm	61.23 kg	50.35 kg	72.12 kg	8.61 L
GS 29	980	1048	1.911	2.044	49	15.63 cm	27.50 cm	66.22 kg	54.43 kg	77.56 kg	9.32 L
GS 31	1050	1123	2.048	2.190	53	15.63 cm	29.38 cm	70.76 kg	58.06 kg	82.55 kg	10.04 L
GS 33	1120	1198	2.184	2.336	56	15.63 cm	31.75 cm	75.30 kg	61.69 kg	88.00 kg	10.58 L

85 AH PER POSITIVE-TYPE KS RESISTOX PLATE - MIN JAR HEIGHT 20 1/4"											
KS 5	170	180	0.332	0.351	9	15.47 cm	5.24 cm	13.61 kg	10.89 kg	22.68 kg	2.87 L
KS 7	255	270	0.497	0.527	13	15.47 cm	6.88 cm	18.14 kg	14.97 kg	26.76 kg	3.23 L
KS 9	340	360	0.663	0.702	17	15.47 cm	8.75 cm	23.13 kg	19.05 kg	30.84 kg	3.94 L
KS 11	425	450	0.829	0.878	21	15.47 cm	10.80 cm	28.58 kg	23.59 kg	34.71 kg	4.66 L
KS 13	510	540	0.995	1.053	26	15.47 cm	12.50 cm	33.57 kg	27.67 kg	38.69 kg	5.02 L
KS 15	595	630	1.160	1.229	30	15.63 cm	14.38 cm	38.56 kg	31.75 kg	42.67 kg	5.38 L
KS 17	680	720	1.326	1.404	34	15.63 cm	16.25 cm	44.45 kg	36.74 kg	46.65 kg	6.10 L
KS 19	765	810	1.492	1.580	38	15.63 cm	18.13 cm	49.44 kg	40.82 kg	50.63 kg	6.45 L
KS 21	850	900	1.658	1.755	43	15.63 cm	20.32 cm	54.88 kg	44.91 kg	54.61 kg	7.17 L
KS 23	935	990	1.823	1.931	47	15.63 cm	21.88 cm	59.87 kg	49.44 kg	58.59 kg	7.53 L
KS 25	1020	1080	1.989	2.106	51	15.63 cm	23.75 cm	64.86 kg	53.52 kg	62.57 kg	8.25 L
KS 27	1105	1170	2.155	2.282	55	15.63 cm	25.63 cm	70.31 kg	57.61 kg	66.54 kg	8.66 L
KS 29	1190	1260	2.321	2.457	60	15.63 cm	27.50 cm	75.75 kg	62.60 kg	72.51 kg	9.32 L
KS 31	1275	1350	2.486	2.633	64	15.63 cm	29.38 cm	80.74 kg	66.68 kg	78.50 kg	10.04 L
KS 33	1360	1440	2.652	2.808	68	15.63 cm	31.75 cm	85.73 kg	70.76 kg	84.49 kg	10.76 L

NUMBER PLATES	AH Cap 6 Hr. Rate	AH Cap 8 Hr. Rate	K.W.H. 6 Hr. Cap	K.W.H. 8 Hr. Cap	FINISH RATE	LENGTH (cm)	WIDTH (cm)	WEIGHT (DRY) (kg)	WEIGHT (WET) (kg)	TRAY WEIGHT IN STEEL (kg)	ACID / CELL (L)
90 AH PER POSITIVE-TYPE OS RESISTOX PLATE - MIN JAR HEIGHT 20 7/8"											
OS 5	180	191	0.351	0.372	9	15.47 cm	5.24 cm	13.61 kg	10.89 kg	18.14 kg	2.15 L
OS 7	270	286	0.527	0.558	14	15.47 cm	6.88 cm	18.60 kg	15.42 kg	23.13 kg	2.51 L
OS 9	360	381	0.702	0.743	18	15.47 cm	8.75 cm	23.59 kg	19.50 kg	27.67 kg	3.23 L
OS 11	450	476	0.878	0.928	23	15.47 cm	10.80 cm	28.58 kg	23.59 kg	34.02 kg	3.94 L
OS 13	540	571	1.053	1.113	27	15.47 cm	12.50 cm	33.57 kg	27.67 kg	39.01 kg	4.66 L
OS 15	630	666	1.229	1.299	32	15.63 cm	14.38 cm	39.01 kg	31.75 kg	44.00 kg	5.74 L
OS 17	720	761	1.404	1.484	36	15.63 cm	16.25 cm	44.91 kg	36.74 kg	49.44 kg	6.45 L
OS 19	810	856	1.580	1.669	41	15.63 cm	18.13 cm	49.90 kg	40.82 kg	54.88 kg	7.17 L
OS 21	900	951	1.755	1.854	45	15.63 cm	20.32 cm	54.88 kg	44.91 kg	59.87 kg	7.89 L
OS 23	990	1046	1.931	2.040	50	15.63 cm	21.88 cm	59.87 kg	48.99 kg	65.32 kg	8.61 L
OS 25	1080	1141	2.106	2.225	54	15.63 cm	23.75 cm	65.32 kg	53.52 kg	70.31 kg	9.32 L
OS 27	1170	1236	2.282	2.410	59	15.63 cm	25.63 cm	70.31 kg	57.61 kg	75.75 kg	10.04 L
OS 29	1260	1331	2.457	2.595	63	15.63 cm	27.50 cm	75.75 kg	62.14 kg	81.19 kg	10.76 L
OS 31	1350	1426	2.633	2.781	68	15.63 cm	29.38 cm	81.19 kg	66.68 kg	86.18 kg	11.47 L
OS 33	1440	1521	2.808	2.966	72	15.63 cm	31.75 cm	86.18 kg	70.76 kg	91.63 kg	12.28 L

125 AH PER POSITIVE-TYPEYS RESISTOX PLATE - MIN JAR HEIGHT 20 5/16"											
YS 5	250	265	0.488	0.517	13	15.47 cm	5.24 cm	16.78 kg	13.15 kg	20.87 kg	2.87 L
YS 7	375	398	0.731	0.776	19	15.47 cm	6.88 cm	23.13 kg	18.60 kg	27.67 kg	3.59 L
YS 9	500	531	0.975	1.035	25	15.47 cm	8.75 cm	29.48 kg	24.04 kg	34.47 kg	4.30 L
YS 11	625	664	1.219	1.295	31	15.47 cm	10.80 cm	35.83 kg	29.03 kg	42.18 kg	5.38 L
YS 13	750	797	1.463	1.554	38	15.47 cm	12.50 cm	42.64 kg	34.47 kg	49.90 kg	6.45 L
YS 15	875	930	1.706	1.814	44	15.63 cm	14.38 cm	48.99 kg	39.92 kg	58.06 kg	7.17 L
YS 17	1000	1063	1.950	2.073	50	15.63 cm	16.25 cm	56.25 kg	45.81 kg	64.86 kg	8.25 L
YS 19	1125	1196	2.194	2.332	56	15.63 cm	18.13 cm	63.05 kg	50.80 kg	72.12 kg	9.68 L
YS 21	1250	1329	2.438	2.592	63	15.63 cm	20.32 cm	69.40 kg	56.25 kg	79.83 kg	10.40 L
YS 23	1375	1462	2.681	2.851	67	15.63 cm	21.88 cm	76.20 kg	61.69 kg	87.09 kg	11.47 L
YS 25	1500	1595	2.925	3.110	73	15.63 cm	23.75 cm	82.55 kg	66.68 kg	94.80 kg	12.55 L
YS 27	1625	1728	3.169	3.370	79	15.63 cm	25.63 cm	89.36 kg	72.12 kg	102.06 kg	13.39 L
YS 29	1750	1861	3.413	3.629	86	15.63 cm	27.50 cm	95.71 kg	77.56 kg	109.32 kg	14.38 L
YS 31	1875	1994	3.656	3.888	92	15.63 cm	29.38 cm	102.51 kg	83.01 kg	117.03 kg	15.37 L
YS 33	2000	2127	3.900	4.148	98	15.63 cm	31.75 cm	109.32 kg	88.45 kg	124.28 kg	16.35 L