

BATTERY SPECIFICATIONS

LOW MAINTENANCE

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions In Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
								Length	Width	Height	Length	Width	Height	
CB16-B-LM	12	19	230	10.6	40.6	1.9	6	6 7/8	4	6 1/8	175	100	155	
CB16HL-A-LM	12	19	230	10.6	40.6	1.9	6	6 7/8	4	6 1/8	175	100	155	
C50-N18L-A-LM	12	20	220	10.3	47.3	2.0	7	8 1/8	3 9/16	6 7/8	205	90	162	

HIGH PERFORMANCE

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions In Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
								Length	Width	Height	Length	Width	Height	
CB2.5L-C	12	2.5	20	1.9	8.1	0.3	-	3 3/16	2 3/4	4 1/8	80	70	105	
CB2.5L-C-1	12	2.5	20	1.9	8.1	0.3	-	3 3/16	2 3/4	4 1/8	80	70	105	
CB3L-A	12	3	32	2.3	8.1	0.3	6	3 7/8	2 1/4	4 3/8	98	56	110	
CB3L-B	12	3	32	2.3	8.1	0.3	6	3 7/8	2 1/4	4 3/8	98	56	110	
CB4L-A	12	4	40	2.6	10.1	0.4	5	4 3/4	2 3/4	3 5/8	120	70	92	
CB4L-B	12	4	40	2.6	10.1	0.4	5	4 3/4	2 3/4	3 5/8	120	70	92	
CB5L-B	12	5	50	3.2	12.2	0.5	6	4 3/4	2 3/8	5 1/8	120	60	130	
CB7-A	12	8	90	4.7	20.3	0.8	6	5 5/16	3	5 1/4	135	75	133	
CB7C-A	12	8	80	5.2	20.3	0.8	1	5 1/8	3 9/16	4 1/2	130	90	114	
CB7L-B	12	8	90	4.7	20.3	0.8	3	5 5/16	3	5 1/4	135	75	133	
CB9-B	12	9	90	4.8	20.3	0.9	6	5 5/16	3	5 1/2	135	75	139	
CB9A-A	12	9	90	5.0	20.3	0.9	6	5 5/16	3	6 1/8	135	75	155	
CB9L-A2	12	9	90	4.8	20.3	0.9	2	5 5/16	3	5 1/2	135	75	139	
CB9L-B	12	9	90	4.8	20.3	0.9	6	5 5/16	3	5 1/2	135	75	139	
CB10A-A2	12	11	140	6.2	27.0	1.1	8	5 5/16	3 9/16	6 1/8	135	90	155	
CB10L-A2	12	11	140	6.2	27.0	1.1	8	5 5/16	3 9/16	5 3/4	135	90	145	
CB10L-B	12	11	140	6.2	27.0	1.1	6	5 5/16	3 9/16	5 3/4	135	90	145	
CB10L-B2	12	11	140	6.2	27.0	1.1	8	5 5/16	3 9/16	5 3/4	135	90	145	
CB12A-A†	12	12	135	7.0	27.0	1.2	6	5 5/16	3 3/16	6 5/16	134	80	160	
CB12AL-A	12	12	135	7.0	25.4	1.2	6	5 5/16	3 3/16	5 5/16	134	80	160	
CB12AL-A2	12	12	135	7.0	25.4	1.2	8	5 5/16	3 3/16	6 5/16	134	80	160	
CB12A-B	12	12	135	7.0	25.4	1.2	6	5 5/16	3 3/16	6 5/16	134	80	160	
CB12B-B2	12	13	145	7.5	27.0	1.2	8	6 5/16	3 9/16	5 1/8	160	90	130	
CB12C-A	12	13	135	7.1	27.0	1.2	4	5 5/16	3 3/16	6 7/8	134	80	175	
CB14-A2	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
CB14A-A	12	14	160	7.8	30.4	1.4	6	5 5/16	3 1/2	6 15/16	134	89	176	
CB14A-A2	12	14	160	7.8	30.4	1.4	8	5 5/16	3 1/2	6 15/16	134	89	176	
CB14-B2	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
CB14L-A1	12	14	160	7.7	30.4	1.4	1	5 5/16	3 1/2	6 9/16	134	89	166	
CB14L-A2	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
CB14L-B2	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
SCB14L-A2*	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
SCB14L-B2*	12	14	160	7.7	30.4	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
CB16-B	12	19	230	10.6	40.6	1.9	6	6 7/8	4	6 1/8	175	100	155	
CB16B-A	12	16	180	8.2	33.8	1.6	4	6 5/16	3 9/16	6 3/8	160	90	161	
CB16B-A1	12	16	180	8.2	33.8	1.6	7	6 5/16	3 9/16	6 3/8	160	90	161	
CB16AL-A2	12	16	190	8.7	37.2	1.6	2	8 1/8	2 13/16	6 7/16	207	71.5	164	
CB16CL-B	12	19	230	10.8	40.6	1.9	5	6 7/8	4	6 7/8	175	100	175	
CB16L-B†	12	19	230	10.6	40.6	1.9	6	6 7/8	4	6 1/8	175	100	155	
HCB16A-AB	12	16	140	8.4	30.4	1.6	7	6	3 5/8	7 1/16	151	91	180	
CB18-A	12	18	190	9.3	40.6	1.8	7	7 1/8	3 9/16	6 3/8	180	90	162	
CB18L-A	12	18	190	9.3	40.6	1.8	7	7 1/8	3 9/16	6 3/8	180	90	162	
C50-N18A-A	12	20	220	10.4	50.7	2.0	7	8 1/8	3 9/16	6 15/16	205	90	176	
C50-N18L-A3	12	20	220	10.4	47.3	2.0	4	8 1/8	3 9/16	6 3/8	205	90	162	
SC50-N18L-AT*	12	20	220	10.4	47.3	2.0	7	8 1/8	3 9/16	6 3/8	205	90	162	
C60-N24-A	12	28	280	13.1	57.5	2.8	3	7 1/4	4 7/8	6 7/8	184	124	175	
C60-N24L-A	12	28	280	13.1	57.5	2.8	3	7 1/4	4 7/8	6 7/8	184	124	175	
C60-N24AL-B	12	28	280	13.1	57.5	2.8	3	7 1/4	4 7/8	6 7/8	184	124	175	
CB30L-B	12	30	300	15.8	57.5	3.0	4	6 5/8	5 3/16	6 15/16	168	132	176	
CB30CL-B	12	30	300	15.9	57.5	3.0	4	6 5/8	5 3/16	7 9/16	168	132	192	
51814	12	19*	150	11.0	33.8	1.3	10	7 7/16	3 1/4	6 7/8	186	82	171	
51913	12	19*	150	11.0	33.8	1.9	10	7 7/16	3 1/4	6 7/8	186	82	171	
53030	12	30*	280	13.2	54.1	3.0	10	7 7/16	5 1/8	6 7/8	186	130	171	

CONVENTIONAL 6 VOLT

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions In Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
								Length	Width	Height	Length	Width	Height	
6N2-2A	6	2	20	1.0	3.4	0.2	-	2 3/4	1 7/8	3 3/4	70	47	96	
6N2-2A-1	6	2	20	1.0	3.4	0.2	-	2 3/4	1 7/8	3 3/4	70	47	96	
6N2-2A-3	6	2	20	1.0	3.4	0.2	-	2 3/4	1 7/8	3 3/4	70	47	96	
6N2-2A-4	6	2	20	1.0	3.4	0.2	-	2 3/4	1 7/8	3 3/4	70	47	96	
6N2-2A-8	6	2	20	1.0	3.4	0.2	-	2 3/4	1 7/8	3 3/4	70	47	96	
6N2A-2C	6	2	20	1.0	3.4	0.2	-	2 3/4	1 7/8	4 3/16	70	47	106	
6N2A-2C-3	6	2	20	1.0	3.4	0.2	-	2 3/4	1 7/8	4 3/16	70	47	106	
6N4-2A	6	4	25	1.4	6.8	0.4	-	2 13/16	2 13/16	3 3/4	71	71	96	
6N4-2A-2	6	4	25	1.4	6.8	0.4	-	2 13/16	2 13/16	3 3/4	71	71	96	
6N4-2A-3	6	4	25	1.4	6.8	0.4	-	2 13/16	2 13/16	3 3/4	71	71	96	
6N4-2A-4	6	4	25	1.4	6.8	0.4	-	2 13/16	2 13/16	3 3/4	71	71	96	
6N4-2A-5	6	4	25	1.4	6.8	0.4	-	2 13/16	2 13/16	3 3/4	71	71	96	
6N4-2A-8 (6)	6	4	25	1.4	6.8	0.4	-	2 13/16	2 13/16	3 3/4	71	71	96	
6N4A-4D	6	4	35	1.5	6.8	0.4	-	2 3/8	2 1/4	5 1/8	61	57	131	
6N4B-2A	6	4	24	1.3	6.8	0.4	-	4	1 7/8	3 3/4	102	48	96	
6N4B-2A-3	6	4	24	1.3	6.8	0.4	-	4	1 7/8	3 3/4	102	48	96	

† Sensor available for this battery.

* This battery includes a sensor.

* @ 20 hr. rate.

BATTERY SPECIFICATIONS

CONVENTIONAL 6 VOLT (Continued)

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions in Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
								Length	Width	Height	Length	Width	Height	
6N4B-2A-5	6	4	24	1.3	6.8	0.4	—	4	1 7/8	3 3/4	102	48	96	
6N4C-1B	6	4	24	1.5	6.8	0.4	—	2 13/16	2 13/16	4 1/8	71	71	105	
6N5.5-1D	6	5.5	40	1.9	10.1	0.6	—	3 9/16	2 3/4	3 15/16	90	70	100	
6N5.5-1D-1	6	5.5	40	1.9	10.1	0.6	—	3 9/16	2 3/4	3 15/16	90	70	100	
6N6-1B	6	6	48	1.9	10.1	0.6	—	3 7/8	2 1/4	4 3/8	99	57	111	
6N6-1D-2	6	6	48	1.9	10.1	0.6	—	3 7/8	2 1/4	4 3/8	99	57	111	
6N6-3B	6	6	48	1.8	10.1	0.6	6	3 7/8	2 1/4	4 3/8	99	57	111	
6N6-3B-1	6	6	48	1.8	10.1	0.6	6	3 7/8	2 1/4	4 3/8	99	57	111	
6CB8L-B	6	8	64	2.8	10.5	0.8	6	4 3/4	2 3/4	3 3/4	120	70	95	
6N11-2D	6	11	88	3.4	13.5	1.1	6	5 7/8	2 3/4	3 15/16	150	70	100	
6N11A-1B	6	11	88	2.8	13.5	1.1	6	4 13/16	2 7/16	5 1/8	122	62	131	
6N12A-2D	6	12	96	3.2	15.2	1.2	6	6 1/8	2 1/4	4 9/16	156	57	116	
B38-6A	6	13	104	3.5	21.0	1.3	6	4 11/16	3 1/4	6 15/16	119	83	161	
B39-6	6	7	60	2.2	10.1	0.7	6	4 15/16	1 7/8	4 15/16	126	48	126	
B54-6	6	12	96	3.8	16.9	1.2	6	6 1/8	2 1/4	4 9/16	156	57	116	

CONVENTIONAL 12 VOLT

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions in Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
								Length	Width	Height	Length	Width	Height	
12N5-3B	12	5	40	3.3	13.5	0.5	6	4 3/4	2 3/8	5 1/8	120	60	130	
12N5-4B	12	5	40	3.3	13.5	0.5	6	4 3/4	2 3/8	5 1/8	120	60	130	
12N5.5-3B	12	5.5	60	3.6	13.5	0.6	6	5 5/16	2 3/8	5 1/8	135	60	130	
12N5.5-4A	12	5.5	60	3.6	13.5	0.6	6	5 5/16	2 3/8	5 1/8	135	60	130	
12N5.5A-3B	12	5.5	44	4.0	16.9	0.6	6	4 1/16	3 9/16	4 1/2	103	90	114	
12N7-4A	12	7	90	4.0	16.9	0.7	6	5 5/16	3	5 1/4	135	75	133	
12N7-3B	12	7	90	4.0	16.9	0.7	6	5 5/16	3	5 1/4	135	75	133	
12N7D-3B	12	7	75	4.2	20.3	0.7	6	5 5/16	3	5 15/16	135	75	150	
12N7-4B	12	7	90	4.0	16.9	0.7	6	5 5/16	3	5 1/4	135	75	133	
12N9-3A-1	12	9	90	5.0	20.3	0.9	6	5 5/16	3	5 1/2	135	75	139	
12N9-3B	12	9	90	4.8	20.3	0.9	6	5 5/16	3	5 1/2	135	75	139	
12N9-4B-1	12	9	90	4.8	20.3	0.9	6	5 5/16	3	5 1/2	135	75	139	
12N10-3A	12	10	95	5.1	27.0	1.0	6	5 5/16	3 9/16	5 3/4	135	90	145	
12N10-3A-1	12	10	95	5.1	27.0	1.0	6	5 5/16	3 9/16	5 3/4	135	90	145	
12N11-3A-1	12	11	103	7.5	27.0	1.1	8	5 5/16	3 9/16	6 1/8	135	90	155	
12N12A-4A-1	12	12	113	6.3	23.7	1.2	6	5 5/16	3 3/16	6 15/16	134	80	160	
12N14-3A	12	14	128	7.0	27.0	1.4	8	5 5/16	3 1/2	6 9/16	134	89	166	
12N24-3	12	24	218	11.1	40.6	2.4	3	7 1/4	4 7/8	6 7/8	184	124	175	
CHD4-12 (H-12)	12	30*	280	14.1	74.4	3.0	9	8 1/8	5 1/4	6 1/2	206	133	165	

LAWN & GARDEN

Type	Voltage (V)	Capacity at 10HR (Ah)	CCA @ 0° F (-18° C)	Apprx. Weight w/o Acid (Lbs.)	Acid Volume (Oz.)	Regular Charge Current (Ah)	Terminal Type (See Page 6)	Dimensions in Inches (+/- 1/16 In.)			Dimensions in Millimeters (+/- 2 mm.)			Assembly Figure (per cover polarity)
								Length	Width	Height	Length	Width	Height	
U1(9)	12	24	200	11.3	60.9	2.4	14	7 3/4	5 1/4	7 1/8	196	131	181	
U1(9)R	12	24	200	11.3	60.9	2.4	14	7 3/4	5 1/4	7 1/8	196	131	181	

* @ 20 hr. rate