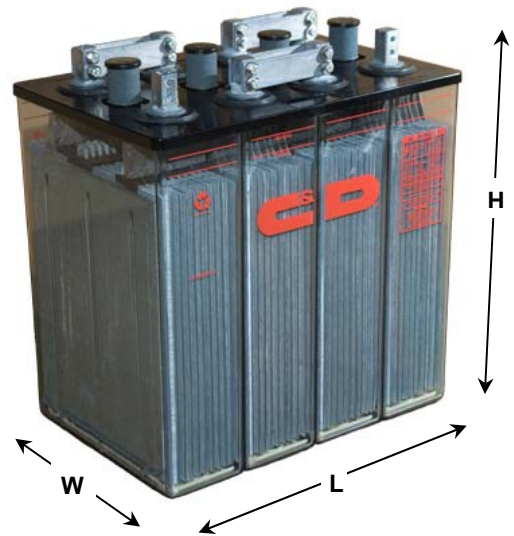


All Batteries  
Capacity tested to  
**100%**



**XT<sup>®</sup> SERIES**

**LEAD CALCIUM BATTERIES FOR  
UPS AND SWITCHGEAR APPLICATIONS**  
CAPACITIES FROM 0.370 TO 7.523 KILOWATTS PER CELL



C&D Technologies' Power Systems Division flooded batteries are engineered to provide superior performance and reliability over the life of the product. These batteries are designed using proprietary techniques and quality components and materials for reduced maintenance and extended battery life.

**Sites that use XT Series batteries include:**

- **Data centers**
- **Network Operations Centers**
- **Industrial Process Control Facilities**
- **Internet Hosting Sites**
- **Semiconductor Manufacturing**
- **Banks & Financial Markets**
- **Power Generation Plants**
- **Hospitals & Testing Laboratories**
- **Emergency 911 Response Centers**

**FEATURES & BENEFITS**

- Low-maintenance lead-calcium alloy extends watering intervals
- Design is optimized for high-rate, short duration discharges
- Soft rubber post bushing minimizes stress on post seal, leak-free design using heli-arc process unique to C&D
- Flame retardant covers standard to enhance battery plant safety
- Electrical testing to 100% capacity assures performance of every battery
- Warranty for cycle duty or float service is available
- Hardened, lead-alloy terminals or copper-inserted posts provide better conductivity and tighter connections requiring less maintenance
- 20 year life expectancy in float service at 77°F (25°C) ambient temperature

## XT

- Proven quality
- High performance
- Fully tested
- Wide range of KW ratings
- Higher ratings and lower cost than XT-Plus

## XT Plus

- All the benefits of the XT PLUS
- More available discharge cycles

XT Plus is ideal for sites with frequent blackouts and brownouts or locations that require the batteries to be cycled frequently to test other system components.

## XTH

- Less rack space required
- Higher power density
- Minimized maintenance
- Available in both XT and XT Plus versions

XTH jars provide greater floor space utilization, saving up to 20% in rack length. Maintenance clean-up activities are minimized due to wells around flame arrestors that catch drips and spills.

### WARRANTY CRITERIA FOR LIMITED CYCLE SERVICE

Duration of discharge	Warranted cycle life
0.0 to 0.5 minutes	2,700 events
0.5 to 1.5 minutes	525 events
1.5 to 4.0 minutes	206 events
4.0 to 15.0 minutes	94 events

Based on discharges at 15 minute rate to minimum voltage of 1.67 Vpc

### WARRANTY CRITERIA FOR LIMITED CYCLE SERVICE

Duration of discharge	Warranted cycle life
0.0 to 0.5 minutes	10,500 events
0.5 to 1.5 minutes	2,100 events
1.5 to 4.0 minutes	660 events
4.0 to 15.0 minutes	300 events

Based on discharges at 15 minute rate to minimum voltage of 1.67 Vpc

Rack Sizing Guide for XT & XT Plus Batteries				Model														
				XT4L-7, -9 XT4LP-7, -9	4XTH-11, -13 4XTHP-11, -13	4XTH-15 4XTHP-15	4XTH-17 4XTHP-17	4XTH-19 4XTHP-19	4XTH-21 4XTHP-21	4XTH-23 4XTHP-23	2XTH-25 2XTHP-25	2XTH-27 2XTHP-27	2XTH-29, -31 2XTHP-29, -31	2XTH-33 2XTHP-33	XT1L-35, -37, -39, -41 XT1LP-35, -37, -39, -41	XT1L-43, -45, -47, -49, -51, -53 XT1LP-43, -45, -47, -49, -51, -53		
Rack Length (ft)	Cells per Unit			4	4	4	4	4	4	2	2	2	2	1	1			
	Unit Length (in)			10.08	16.10	19.27	21.06	12.56	15.27	10.62	13.14							
	Available RDB Racks			Maximum Number of Units per Tier														
	√ = UBC 1994 EP1, EP2 & non-seismic available			1 Tier	2 Tier	3 Tier												
3	√	√	√	3	2	2*	2*	1	1	1	2	2	2	2*	3	2		
4	√	√	√	4	2	2	2	2	2	2	3	3	3	3*	4	3		
5	√	√	√	5	3	3	3	3*	3*	2	4	4	3	3	5	4		
6	√	√	√	6	4	4	4	3	3	3	5	5	4	4	6	5		
7	√	√	√	7	5	5	5*	4	4	3	6	6	5	5	7	6		
8	√	√	√	9	5	5	5	4	4	4	7	7	6	6*	8	7		
9	√	√	√	10	6	6	6	5	5	5*	8	8	6	6	9	7		
10	√	√	√	11	7	7	7*	6	6*	5	9	9*	7	7	10	8		
11	√	√	√	12	7	7	7	6	6	6*	10	10*	8	8	11	9		
12	√	√	√	13	8	8	8	7	7	6	11	11*	9	9*	12	10		
13	√	√	√	14	9	9	9	7	7	7	11	11	9	9	14	11		
14	√	√	√	15	10	10	10*	8	8	7	12	12	10	10	15	12		
15	√	√	√	17	10	10	10	9	9*	8	13	13	11	11	16	13		
16	√	√	√	18	11	11	11	9	9	8	14	14	12	12	17	14		
16.5	√	√	√	18	11	11	11	9	9	9*	15	15*	12	12	17	14		
17	√	√	√	19	12	12	12	10	10	9	15	15	12	12	18	14		
18	√	√	√	20	13	13	13*	10	10	10*	16	16	13	13	19	15		
19		√	EP1 only	21	13	13	13	11	11	10	17	17	14	14	20	16		
20		√		22	14	14	14	12	12	10	18	18*	15	15	21	17		

\* UBC 1994 Zone 4 available with added tie rod assemblies on identified configurations.

UBC 1997 Zone compliance available with tie rod kit addition on all models as well.

Note: For batteries weighing over 600 lbs each, third rail kits for the racks are recommended.

**SPECIFICATIONS**

<b>Recommended Float Voltages</b> XTJ, XTL, XTH, XTLP and XTHP XTJC, XTLC, XTHC, XTLP and XTHCP	2.21 - 2.22 volts per cell (1.215 specific gravity) 2.25 - 2.26 volts per cell (1.250 specific gravity)
<b>Electrolyte @ 77°F (25°C)</b> XTL, XTH, XTLP and XTHP XTLC, XTHC, XTLP and XTHCP	Sulfuric acid, 1.215 specific gravity nominal Sulfuric acid, 1.250 specific gravity nominal
<b>Cover</b>	High-impact, flame retardant thermoplastic, with tongue-and-groove seal. Flammability ratings: UL 94V-0; ASTM D-635, self-extinguishing. Oxygen index > 32
<b>Electrolyte Withdrawal Tubes</b> XTJ XTH (two and four cell) XTL (single cell, -35 through -41, SAN Jar) XTL (single cell, -35 through -53 Polycarbonate Jar, -43 through -53 SAN Jar) XTL (four-cell units)	None 1 per cell, Plug is Standard, Tube is Optional and must be specified at time of order 2 per cell, Plug is Standard, Tube is Optional and must be specified at time of order 2 per cell 1 per cell
<b>Container</b>	Thermoplastic, transparent
<b>Optional Container</b>	Transparent, flame-retardant polycarbonate. LOI = 25. Flammability ratings: UL 94-HB; ASTM D-635-68, self-extinguishing
<b>Separator</b> XTJ, XTL and XTH XTLP and XTHP	Microporus with fiberglass retaining mat Microporus with fiberglass retaining U-wrapped around positive plates
<b>Safety Vent System</b>	Flame-arrester with dust cover
<b>Terminals</b> XTJ, XTL and XTLP (7 and 9 plate) XTH and XTHP (11 through 23 plates) XTH and XTHP (25 & 27 plates) XTH and XTHP (29 through 33 plates) XTL and XTLP (35 through 41 plates) XTL and XTLP (43 through 53 plates)	Two, hardened, lead-alloy chair terminals per unit Two, 1-in square, copper-inserted posts with dual-bolt holes per cell Two, 5/8 x 2 in copper blade posts with dual-bolt holes per cell Four, 1-in square, copper-inserted posts with dual-bolt holes per cell Four, 1-in square, copper-inserted posts with dual-bolt holes per cell Six, 1-in square, copper-inserted posts with dual-bolt holes per cell
<b>Intercell connectors*</b> XTJ, XTL and XTLP (7 through 9 plates) XTH and XTHP (11 through 23, 29 through 33 plates) XTH and XTHP (25 through 27 plates) XTL and XTLP (35 through 53 plates)	Welded connectors Bolt-on connectors—1-in square, copper inserted posts Bolt-on connectors—5/8 x 2 in copper blade post N/A
<b>Hardware Torque Requirements</b>	Initial Torque 160 inch-pounds Maintenance Torque 125 inch-pounds

\* See RS-1476 for connection hardware details

Additional product details available on the C&D Battery Sizing program at [www.cdstandbypower.net](http://www.cdstandbypower.net)

XT			XT-Plus			Nom. Volts	Unit Dimensions				Unit Weight				Electrolyte per cell			
Models	Nom. Amp-Hrs†	Kilowatts Per Cell††	Models	Nom. Amp-Hrs†	Kilowatts Per Cell††		L		W		H		Net Filled		Dom. Packed		lbs	kgs
							in	mm	in	mm	in	mm	lbs	kgs	lbs	kgs		
XT4J-7	108	0.397				8						113	51	122	55	6.8	3.1	
XT4J-9	142	0.524				8	10.28	261	10	254	14.81	376	129	59	138	63	6.3	2.9
XT4J-11	174	0.643				8							145	66	154	70	5.8	2.6
XT4L-07	306	0.941	XT4LP-07	290	0.894	8	10.08	256	14.12	359	22.75	578	254	115	289	122	15	6.8
XT4L-09	404	1.242	XT4LP-09	383	1.18	8							304	138	319	145	14	6.4
4XTH-11	508	1.413	4XTHP-11	508	1.413	8							479	217	497	225	41	18.6
4XTH-13	610	1.695	4XTHP-13	610	1.695	8	16.1	409					520	236	538	244	39	17.7
4XTH-15	711	1.978	4XTHP-15	711	1.978	8							550	249	568	258	33	15.0
4XTH-17	778	2.167	4XTHP-17	778	2.167	8							585	265	603	274	29	13.2
4XTH-19	914	2.543	4XTHP-19	914	2.543	8	19.27	489					645	293	663	301	32	14.5
4XTH-21	972	2.709	4XTHP-21	972	2.709	8							690	313	708	321	30	13.6
4XTH-23	1069	2.980	4XTHP-23	1069	2.98	8	21.06	535	14.32	364	22.92	582	760	345	778	353	28	12.7
2XTH-25	1218	3.391	2XTHP-25	1218	3.391	4	12.56	319					435	197	453	205	39	17.7
2XTH-27	1263	3.521	2XTHP-27	1263	3.521	4							465	211	483	219	37	16.8
2XTH-29	1422	3.956	2XTHP-29	1422	3.956	4							504	229	522	237	44	20.0
2XTH-31	1523	4.238	2XTHP-31	1523	4.238	4	15.27	388					525	238	543	246	42	19.1
2XTH-33	1555	4.334	2XTHP-33	1555	4.334	4							550	249	568	258	41	18.6
XT1L-35	1806	5.214	XT1LP-35	1732	4.953	2	10.62	270					317	144	334	152	58	26.3
XT1L-37	1904	5.521	XT1LP-37	1834	5.245	2							328	149	345	156	56	25.4
XT1L-39	2019	5.827	XT1LP-39	1936	5.536	2							339	154	356	161	54	24.5
XT1L-41	2085	6.018	XT1LP-41	1999	5.717	2							350	159	367	166	52	23.6
XT1L-43	2190	6.319	XT1LP-43	2099	6.003	2							416	189	434	197	86	39.0
XT1L-45	2294	6.620	XT1LP-45	2199	6.289	2			14.12	359	22.75	578	427	194	445	202	84	38.1
XT1L-47	2374	6.854	XT1LP-47	2277	6.512	2	13.14	334					438	199	456	207	82	37.2
XT1L-49	2454	7.083	XT1LP-49	2353	6.729	2							449	204	467	212	80	36.3
XT1L-51	2531	7.306	XT1LP-51	2427	6.941	2							460	209	478	217	78	35.4
XT1L-53	2606	7.523	XT1LP-53	2499	7.147	2							471	214	489	222	76	34.5

† 8 Hour rate to 1.75 Vpc at 77°F (25°C), 1.215 Specific Gravity  
†† 15 min rate to 1.67 Vpc at 77°F (25°C), 1.250 Specific Gravity

**XT SPECIFICATIONS**

1.215*	Nominal rates to 1.75 Vpc average							Nominal rates to 1.67 Vpc average					
	Amperes							Kilowatts per cell					
	Models	1 Min	15 Min	30 Min	1 Hr	3 Hr	5 Hr	8 Hr	1 min	5 min	10 min	15 min	20 min
XT4J-07	274	177	123	77	33	21	14	0.594	0.520	0.437	0.370	0.320	0.252
XT4J-09	362	234	162	102	43	27	18	0.785	0.687	0.577	0.489	0.423	0.333
XT4J-11	443	287	199	125	53	34	22	0.962	0.842	0.707	0.599	0.518	0.408
XT4L-07	576	410	294	192	87	57	38	1.227	1.100	0.968	0.857	0.764	0.616
XT4L-09	760	542	388	254	115	76	51	1.619	1.453	1.278	1.132	1.008	0.813
4XTH-11	892	693	530	350	151	97	64	1.990	1.790	1.582	1.413	1.273	1.059
4XTH-13	1071	832	636	420	181	117	76	2.388	2.148	1.899	1.695	1.528	1.270
4XTH-15	1249	971	743	490	211	136	89	2.786	2.506	2.215	1.978	1.782	1.482
4XTH-17	1360	1039	781	514	226	147	97	3.076	2.798	2.459	2.167	1.934	1.606
4XTH-19	1606	1248	955	630	271	175	114	3.583	3.221	2.848	2.543	2.292	1.905
4XTH-21	1700	1299	977	643	283	184	122	3.845	3.497	3.074	2.709	2.417	2.007
4XTH-23	1870	1428	1074	707	311	203	134	4.230	3.847	3.382	2.980	2.659	2.208
2XTH-25	2142	1664	1273	840	362	233	152	4.777	4.295	3.797	3.391	3.056	2.540
2XTH-27	2210	1688	1270	835	368	240	158	4.999	4.546	3.996	3.521	3.142	2.609
2XTH-29	2499	1941	1485	981	422	272	178	5.573	5.011	4.430	3.956	3.565	2.964
2XTH-31	2677	2080	1591	1051	452	291	190	5.971	5.369	4.746	4.238	3.819	3.176
2XTH-33	2720	2078	1563	1028	453	295	194	6.153	5.595	4.919	4.334	3.868	3.211
XT1L-35	3015	2292	1696	1115	509	338	226	6.619	5.997	5.348	4.801	4.329	3.560
XT1L-37	3177	2416	1787	1175	537	356	238	6.975	6.320	5.636	5.059	4.563	3.752
XT1L-39	3369	2562	1895	1246	569	377	252	7.398	6.702	5.977	5.365	4.839	3.979
XT1L-41	3480	2646	1957	1287	588	390	261	7.640	6.922	6.173	5.541	4.997	4.109
XT1L-43	3654	2778	2055	1351	617	409	274	8.022	7.268	6.482	5.818	5.247	4.315
XT1L-45	3828	2911	2153	1416	647	429	287	8.404	7.614	6.790	6.095	5.497	4.520
XT1L-47	3963	3014	2229	1466	669	444	297	8.702	7.884	7.031	6.311	5.692	4.680
XT1L-49	4095	3114	2304	1515	692	459	307	8.992	8.147	7.265	6.522	5.882	4.836
XT1L-51	4224	3212	2376	1562	714	473	316	9.275	8.403	7.494	6.727	6.067	4.988
XT1L-53	4350	3307	2447	1609	735	487	326	9.550	8.652	7.716	6.927	6.247	5.137

\* 1.215 specific gravity @ 77°F (25°C) (includes connector voltage drop)

1.250**	Nominal rates to 1.75 Vpc average						Nominal rates to 1.67 Vpc average					
	Amperes						Kilowatts per cell					
	Models	1 Min	15 Min	30 Min	1 Hr	2 Hr	3 Hr	1 min	5 min	10 min	15 min	20 min
XT4JC-07	305	201	134	84	51	37	0.661	0.557	0.465	0.397	0.346	0.273
XT4JC-09	403	266	177	111	67	48	0.873	0.736	0.614	0.524	0.456	0.360
XT4JC-11	493	326	217	136	82	59	1.070	0.902	0.752	0.643	0.559	0.441
XT4LC-07	638	460	341	227	140	102	1.344	1.210	1.063	0.941	0.842	0.698
XT4LC-09	842	607	451	300	184	134	1.775	1.598	1.403	1.242	1.112	0.921
4XTHC-11	974	757	579	382	229	165	2.173	1.954	1.727	1.542	1.390	1.156
4XTHC-13	1169	908	695	459	275	198	2.608	2.344	2.072	1.851	1.668	1.387
4XTHC-15	1364	1060	811	535	321	230	3.042	2.735	2.418	2.159	1.946	1.618
4XTHC-17	1485	1134	853	561	340	247	3.358	3.054	2.685	2.366	2.111	1.752
4XTHC-19	1754	1362	1042	688	412	296	3.911	3.517	3.109	2.776	2.502	2.080
4XTHC-21	1856	1418	1066	701	426	309	4.198	3.818	3.356	2.957	2.639	2.191
4XTHC-23	2042	1559	1173	772	468	340	4.618	4.200	3.692	3.253	2.903	2.410
2XTHC-25	2338	1817	1390	918	549	395	5.215	4.689	4.145	3.701	3.336	2.774
2XTHC-27	2413	1843	1386	912	553	402	5.457	4.963	4.363	3.844	3.430	2.848
2XTHC-29	2728	2119	1621	1070	641	461	6.084	5.470	4.836	4.318	3.892	3.236
2XTHC-31	2923	2271	1737	1147	687	494	6.519	5.861	5.181	4.627	4.170	3.467
2XTHC-33	2970	2268	1706	1122	681	494	6.717	6.109	5.370	4.731	4.222	3.505
XT1LC-35	3305	2500	1922	1307	808	589	7.165	6.520	5.813	5.214	4.711	3.934
XT1LC-37	3499	2647	2035	1384	856	624	7.587	6.904	6.155	5.521	4.989	4.166
XT1LC-39	3694	2794	2148	1461	903	659	8.008	7.287	6.497	5.827	5.266	4.397
XT1LC-41	3815	2886	2218	1509	933	680	8.271	7.526	6.710	6.018	5.438	4.541
XT1LC-43	4006	3030	2329	1584	979	714	8.684	7.902	7.045	6.319	5.710	4.769
XT1LC-45	4196	3175	2440	1660	1026	748	9.098	8.279	7.381	6.620	5.982	4.996
XT1LC-47	4345	3287	2527	1718	1062	775	9.420	8.572	7.642	6.854	6.194	5.172
XT1LC-49	4490	3397	2611	1776	1098	800	9.734	8.858	7.897	7.083	6.400	5.345
XT1LC-51	4631	3503	2693	1832	1132	826	10.040	9.136	8.145	7.306	6.602	5.513
XT1LC-53	4768	3607	2773	1886	1166	850	10.338	9.408	8.387	7.523	6.798	5.677

\*\* 1.250 specific gravity @ 77°F (25°C) (includes connector voltage drop)

**XT PLUS SPECIFICATIONS**

1.215*	Nominal rates to 1.75 Vpc average							Nominal rates to 1.67 Vpc average					
	Amperes							Kilowatts per cell					
	Models	1 Min	15 Min	30 Min	1 Hr	3 Hr	5 Hr	8 Hr	1 min	5 min	10 min	15 min	20 min
XT4LP-07	547	390	280	183	83	55	36	1.165	1.045	0.920	0.814	0.726	0.585
XT4LP-09	722	515	369	241	109	72	48	1.539	1.380	1.214	1.075	0.958	0.773
4XTHP-11	892	693	530	350	151	97	64	1.990	1.790	1.582	1.413	1.273	1.059
4XTHP-13	1071	832	636	420	181	117	76	2.388	2.148	1.899	1.695	1.528	1.270
4XTHP-15	1249	971	743	490	211	136	89	2.786	2.506	2.215	1.978	1.782	1.482
4XTHP-17	1360	1039	781	514	226	147	97	3.076	2.798	2.459	2.167	1.934	1.606
4XTHP-19	1606	1248	955	630	271	175	114	3.583	3.221	2.848	2.543	2.292	1.905
4XTHP-21	1700	1299	977	643	283	184	122	3.845	3.497	3.074	2.709	2.417	2.007
4XTHP-23	1870	1428	1074	707	311	203	134	4.230	3.847	3.382	2.980	2.659	2.208
2XTHP-25	2142	1664	1273	840	362	233	152	4.777	4.295	3.797	3.391	3.056	2.540
2XTHP-27	2210	1688	1270	835	368	240	158	4.999	4.546	3.996	3.521	3.142	2.609
2XTHP-29	2499	1941	1485	981	422	272	178	5.573	5.011	4.430	3.956	3.565	2.964
2XTHP-31	2677	2080	1591	1051	452	291	190	5.971	5.369	4.746	4.238	3.819	3.176
2XTHP-33	2720	2078	1563	1028	453	295	194	6.153	5.595	4.919	4.334	3.868	3.211
XT1LP-35	2868	2175	1617	1070	489	324	217	6.328	5.822	5.143	4.504	3.991	3.302
XT1LP-37	3037	2303	1712	1132	518	343	229	6.700	6.165	5.445	4.769	4.226	3.496
XT1LP-39	3206	2431	1807	1195	547	362	242	7.073	6.507	5.748	5.034	4.460	3.690
XT1LP-41	3311	2511	1866	1235	565	374	250	7.304	6.720	5.936	5.199	4.606	3.811
XT1LP-43	3476	2636	1960	1296	593	393	262	7.670	7.056	6.233	5.459	4.837	4.002
XT1LP-45	3642	2762	2053	1358	621	411	275	8.035	7.393	6.530	5.719	5.067	4.193
XT1LP-47	3771	2859	2126	1406	643	426	285	8.319	7.654	6.761	5.921	5.247	4.341
XT1LP-49	3897	2955	2197	1453	664	440	294	8.597	7.909	6.986	6.119	5.421	4.486
XT1LP-51	4019	3048	2266	1499	685	454	303	8.867	8.158	7.206	6.311	5.592	4.627
XT1LP-53	4139	3138	2333	1543	706	468	312	9.130	8.401	7.420	6.499	5.758	4.764

\* 1.215 specific gravity @ 77°F (25°C) (includes connector voltage drop)

1.250**	Nominal rates to 1.75 Vpc average						Nominal rates to 1.67 Vpc average					
	Amperes						Kilowatts per cell					
	Models	1 Min	15 Min	30 Min	1 Hr	2 Hr	3 Hr	1 min	5 min	10 min	15 min	20 min
XT4LCP-07	606	437	324	216	133	97	1.277	1.150	1.010	0.894	0.800	0.663
XT4LCP-09	800	577	428	285	175	128	1.686	1.518	1.333	1.180	1.056	0.875
4XTHCP-11	974	757	579	382	229	165	2.173	1.954	1.727	1.542	1.390	1.156
4XTHCP-13	1169	908	695	459	275	198	2.608	2.344	2.072	1.851	1.668	1.387
4XTHCP-15	1364	1060	811	535	321	230	3.042	2.735	2.418	2.159	1.946	1.618
4XTHCP-17	1485	1134	853	561	340	247	3.358	3.054	2.685	2.366	2.111	1.752
4XTHCP-19	1754	1362	1042	688	412	296	3.911	3.517	3.109	2.776	2.502	2.080
4XTHCP-21	1856	1418	1066	701	426	309	4.198	3.818	3.356	2.957	2.639	2.191
4XTHCP-23	2042	1559	1173	772	468	340	4.618	4.200	3.692	3.253	2.903	2.410
2XTHCP-25	2338	1817	1390	918	549	395	5.215	4.689	4.145	3.701	3.336	2.774
2XTHCP-27	2413	1843	1386	912	553	402	5.457	4.963	4.363	3.844	3.430	2.848
2XTHCP-29	2728	2119	1621	1070	641	461	6.084	5.470	4.836	4.318	3.892	3.236
2XTHCP-31	2923	2271	1737	1147	687	494	6.519	5.861	5.181	4.627	4.170	3.467
2XTHCP-33	2970	2268	1706	1122	681	494	6.717	6.109	5.370	4.731	4.222	3.505
XT1LCP-35	3140	2375	1826	1242	768	560	6.807	6.194	5.522	4.953	4.476	3.738
XT1LCP-37	3325	2515	1933	1315	813	593	7.208	6.559	5.847	5.245	4.739	3.958
XT1LCP-39	3509	2655	2041	1388	858	626	7.608	6.923	6.172	5.536	5.003	4.177
XT1LCP-41	3624	2742	2108	1433	886	646	7.857	7.150	6.374	5.717	5.166	4.314
XT1LCP-43	3805	2879	2213	1505	930	679	8.250	7.507	6.693	6.003	5.425	4.530
XT1LCP-45	3987	3016	2318	1577	975	711	8.643	7.865	7.012	6.289	5.683	4.746
XT1LCP-47	4128	3123	2400	1633	1009	736	8.949	8.143	7.260	6.512	5.884	4.914
XT1LCP-49	4265	3227	2480	1687	1043	761	9.248	8.415	7.502	6.729	6.081	5.078
XT1LCP-51	4400	3328	2558	1740	1076	784	9.538	8.679	7.738	6.941	6.272	5.237
XT1LCP-53	4530	3427	2634	1792	1108	808	9.822	8.937	7.968	7.147	6.458	5.393

\*\* 1.250 specific gravity @ 77°F (25°C) (includes connector voltage drop)

## C&D TECHNOLOGIES EXPERIENCE WITH A PROUD HISTORY

C&D started in 1906 as the dream of two high school students named Frank Carlile and Leon Doughty in Conshohocken, PA. under the name C&D Electrical. Since then, C&D has been a leader in advancing battery technology, including being the first battery manufacturer to successfully manufacture flooded lead calcium batteries. C&D promoted acceptance of Lead Calcium through consistent quality and reliable performance so it is now considered the standard for reserve power applications. C&D also leads the way in bringing advanced technology VRLA batteries to the market with the lowest float current battery on the market without requiring expensive catalysts.



Today, C&D operates Worldwide with over 3,000 employees. C&D products provide reserve power systems to leading operators of telecommunications, data transmission, infrastructure computer systems and utilities to enable them to maintain critical operations during power outages. Since the inception of the UPS industry, C&D has provided back-up batteries designed specifically for UPS applications and can be found in UPS systems around the world. We currently provide back-up power for every major bank, financial institution and telecommunications provider in North America.

We continue to be the leader in high quality, long lasting batteries for all applications. Our continued success is due to our Products, our People and our Sales Partners. However, we could not have stayed in business 100 years without our Loyal Customers. For them our focus is on providing the best quality products at competitive prices, with the service and support that they demand, and to which they are entitled. For our customers, C&D stands for Commitment & Dedication to quality, reliability, and service.

**For our customers, C&D stands for Commitment & Dedication to quality, reliability and service.**

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