

AGV Battery Systems



Motive Power Systems



Telecom/IT Battery Systems



Railway Battery Systems



Power Supply



Standby



OSP.XC

Vented lead-acid battery

Product features customer benefits

- 3D structured electrode
= **ability to accept high-current loadings**
= **long service life**
- Maximum energy density
= **small footprint**
- System terminal / system connector
= **exclude corrosion**
= **prevent short-circuits even during installation**
- AquaGen recombinator (optional)
= **extremely long intervals between topping up with water, even total freedom from maintenance**

Main applications:



Power plants



Switching stations



UPS units

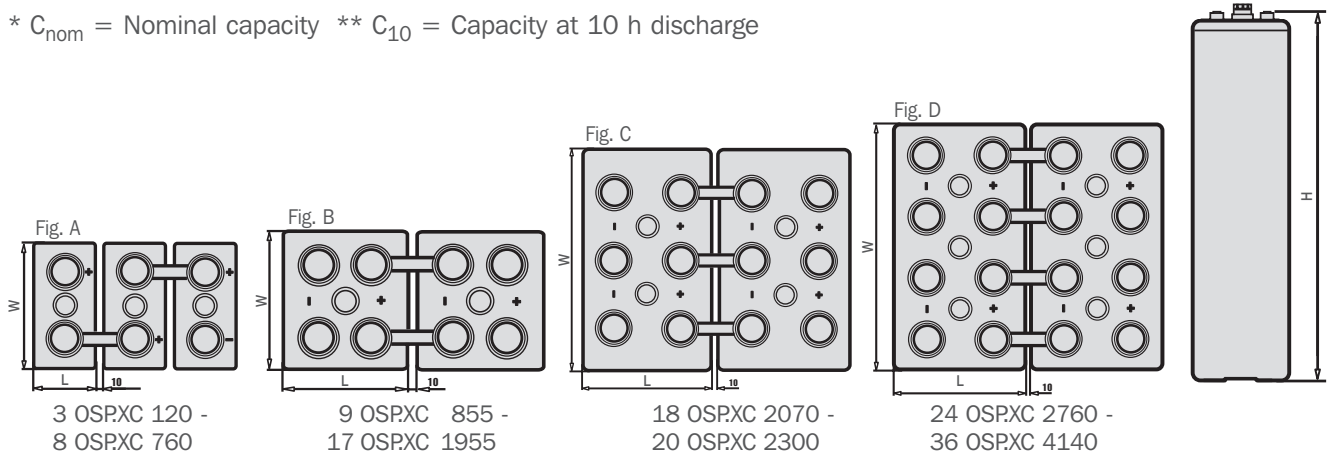


Type Overview

Capacities, dimensions and weights

Type	C _{nom} /1.80 V Ah *	C ₁₀ /1.80 V Ah **	C ₅ /1.75 V Ah	C ₃ /1.70 V Ah	C ₁ /1.65 V Ah	Weight kg	Weight electrolyte kg (1.27 kg/l)	Length L mm	Width W mm	Height H mm	Fig.
3 OSPXC 120	120	132	109	98	76	15.9	5.4	105	208	420	A
4 OSPXC 160	160	176	145	131	102	17.5	5.1	105	208	420	A
5 OSPXC 200	200	220	181	164	127	19.3	4.9	105	208	420	A
6 OSPXC 240	240	264	218	196	152	22.9	6.2	126	208	420	A
7 OSPXC 280	280	308	254	229	178	24.5	6.0	126	208	420	A
8 OSPXC 320	320	352	290	262	203	28.0	7.2	147	208	420	A
9 OSPXC 360	360	396	326	295	229	36.8	11.6	189	208	420	A
10 OSPXC 400	400	440	363	327	254	37.2	10.2	189	208	420	A
11 OSPXC 440	440	484	399	360	279	38.2	9.4	189	208	420	A
4 OSPXC 380	380	406	360	321	225	40.6	15.6	147	208	710	A
5 OSPXC 475	475	507	450	401	281	43.7	15.1	147	208	710	A
6 OSPXC 570	570	609	540	481	337	47.1	14.7	147	208	710	A
7 OSPXC 665	665	710	630	561	394	50.1	14.1	147	208	710	A
8 OSPXC 760	760	812	720	641	450	53.7	13.6	147	208	710	A
9 OSPXC 855	855	913	810	721	506	66.9	18.7	215	193	710	B
10 OSPXC 950	950	1015	900	801	562	69.9	18.1	215	193	710	B
11 OSPXC 1045	1045	1116	990	881	619	73.3	17.7	215	193	710	B
12 OSPXC 1140	1140	1218	1080	962	675	83.7	23.0	215	235	710	B
13 OSPXC 1235	1235	1319	1170	1042	731	87.7	22.5	215	235	710	B
14 OSPXC 1330	1330	1420	1260	1122	787	90.6	22.1	215	235	710	B
15 OSPXC 1425	1425	1522	1350	1202	844	100.8	27.3	215	277	710	B
16 OSPXC 1520	1520	1623	1440	1282	900	104.4	26.8	215	277	710	B
17 OSPXC 1615	1615	1725	1530	1362	956	107.4	26.5	215	277	710	B
15 OSPXC 1725	1725	1740	1511	1338	916	123.5	32.9	215	277	855	B
16 OSPXC 1840	1840	1856	1611	1427	977	127.5	32.4	215	277	855	B
17 OSPXC 1955	1955	1973	1712	1517	1038	131.1	32.0	215	277	855	B
18 OSPXC 2070	2070	2089	1813	1606	1099	163.2	51.1	215	400	815	C
20 OSPXC 2300	2300	2321	2014	1784	1221	174.9	49.2	215	400	815	C
24 OSPXC 2760	2760	2785	2417	2141	1465	213.4	64.3	215	490	815	D
26 OSPXC 2990	2990	3017	2619	2319	1588	221.0	63.4	215	490	815	D
28 OSPXC 3220	3220	3249	2820	2498	1710	228.8	62.2	215	490	815	D
30 OSPXC 3450	3450	3481	3021	2676	1832	254.6	74.5	215	580	815	D
32 OSPXC 3680	3680	3713	3223	2855	1954	262.7	73.1	215	580	815	D
34 OSPXC 3910	3910	3945	3424	3033	2076	270.8	71.8	215	580	815	D
36 OSPXC 4140	4140	4177	3626	3211	2198	278.1	71.0	215	580	815	D

* C_{nom} = Nominal capacity ** C₁₀ = Capacity at 10 h discharge



Life expectancy: up to 18 years

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