

# OSP.XC

## Vented lead-acid battery



Motive Power Systems

**Reserve Power Systems**

Special Power Systems

Service

### Your benefits with HOPPECKE OSP.XC

- **Very good high-current capability** - low investment costs due to innovative electrode structure
- **Very high expected service life** - due to optimized low-antimony selenium alloy
- **Higher short-circuit safety even during the installation** - based on HOPPECKE system connectors
- **Extremely extended water refill intervals up to maintenance-free** - optional use of AquaGen® recombination system minimizes emission of gas and aerosols<sup>1</sup>

### Typical applications of HOPPECKE OSP.XC

- **Power Supply Systems**
- **Uninterruptible power supply (UPS)**
- **Substations**



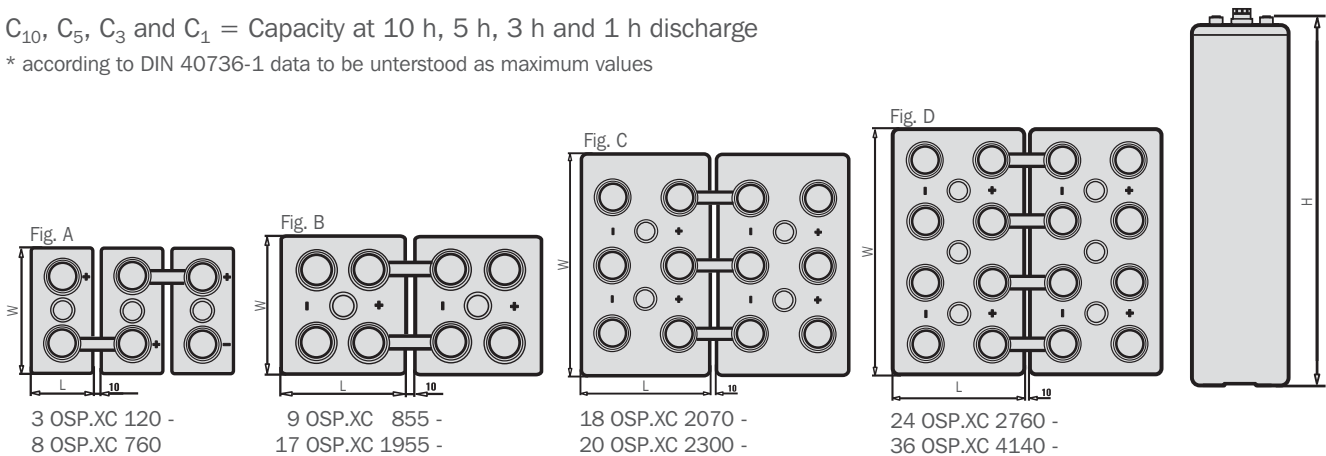
## Type Overview

Capacities, dimensions and weights

Type	C <sub>10</sub> /1.80 V Ah	C <sub>5</sub> /1.75 V Ah	C <sub>3</sub> /1.70 V Ah	C <sub>1</sub> /1.65 V Ah	Weight kg	Weight electrolyte kg (1.27 kg/l)	max.* Length L mm	max* Width W mm	max* Height H mm	Fig.
3 OSP.XC 120	132	109	98	76	15.6	5.4	105	208	420	A
4 OSP.XC 160	176	145	131	102	16.9	5.1	105	208	420	A
5 OSP.XC 200	220	181	164	127	18.4	4.9	105	208	420	A
6 OSP.XC 240	264	218	196	152	22.0	6.2	126	208	420	A
7 OSP.XC 280	308	254	229	178	23.3	6.0	126	208	420	A
8 OSP.XC 320	352	290	262	203	26.7	7.2	147	208	420	A
9 OSP.XC 360	396	326	295	229	33.5	11.6	189	208	420	A
10 OSP.XC 400	440	363	327	254	34.0	10.2	189	208	420	A
11 OSP.XC 440	484	399	360	279	35.6	9.4	189	208	420	A
4 OSP.XC 380	406	360	321	225	40.6	15.6	147	208	710	A
5 OSP.XC 475	507	450	401	281	44.0	15.1	147	208	710	A
6 OSP.XC 570	609	540	481	337	47.3	14.7	147	208	710	A
7 OSP.XC 665	710	630	561	394	50.9	14.1	147	208	710	A
8 OSP.XC 760	812	720	641	450	53.8	13.6	147	208	710	A
9 OSP.XC 855	913	810	721	506	67.0	18.7	215	193	710	B
10 OSP.XC 950	1015	900	801	562	70.6	18.1	215	193	710	B
11 OSP.XC 1045	1116	990	881	619	73.6	17.7	215	193	710	B
12 OSP.XC 1140	1218	1080	962	675	84.6	23.0	215	235	710	B
13 OSP.XC 1235	1319	1170	1042	731	88.2	22.5	215	235	710	B
14 OSP.XC 1330	1420	1260	1122	787	91.1	22.1	215	235	710	B
15 OSP.XC 1425	1522	1350	1202	844	102.1	27.3	215	277	710	B
16 OSP.XC 1520	1623	1440	1282	900	105.2	26.8	215	277	710	B
17 OSP.XC 1615	1725	1530	1362	956	108.4	26.5	215	277	710	B
15 OSP.XC 1725	1740	1511	1338	916	123.5	32.9	215	277	855	B
16 OSP.XC 1840	1856	1611	1427	977	127.5	32.4	215	277	855	B
17 OSP.XC 1955	1973	1712	1517	1038	131.2	32.0	215	277	855	B
18 OSP.XC 2070	2089	1813	1606	1099	162.5	51.1	215	400	815	C
20 OSP.XC 2300	2321	2014	1784	1221	170.0	49.2	215	400	815	C
24 OSP.XC 2760	2785	2417	2141	1465	216.4	64.3	215	490	815	D
26 OSP.XC 2990	3017	2619	2319	1588	224.7	63.4	215	490	815	D
28 OSP.XC 3220	3249	2820	2498	1710	231.9	62.2	215	490	815	D
30 OSP.XC 3450	3481	3021	2676	1832	253.8	74.5	215	580	815	D
32 OSP.XC 3680	3713	3223	2855	1954	262.4	73.1	215	580	815	D
34 OSP.XC 3910	3945	3424	3033	2076	270.3	71.8	215	580	815	D
36 OSP.XC 4140	4177	3626	3211	2198	277.6	71.0	215	580	815	D

C<sub>10</sub>, C<sub>5</sub>, C<sub>3</sub> and C<sub>1</sub> = Capacity at 10 h, 5 h, 3 h and 1 h discharge

\* according to DIN 40736-1 data to be understood as maximum values



Design life: up to 18 years

**Optimal environmental compatibility - closed loop for recovery of materials in an accredited recycling system.**

<sup>1</sup> Similar to sealed lead-acid batteries