



Similar to the illustration, AquaGen® optional

max.power

Vented lead-acid battery

Typical applications:

- Telecommunications
 - Mobile phone stations
 - BTS-stations
 - Off-grid/on-grid solutions

Your benefits:

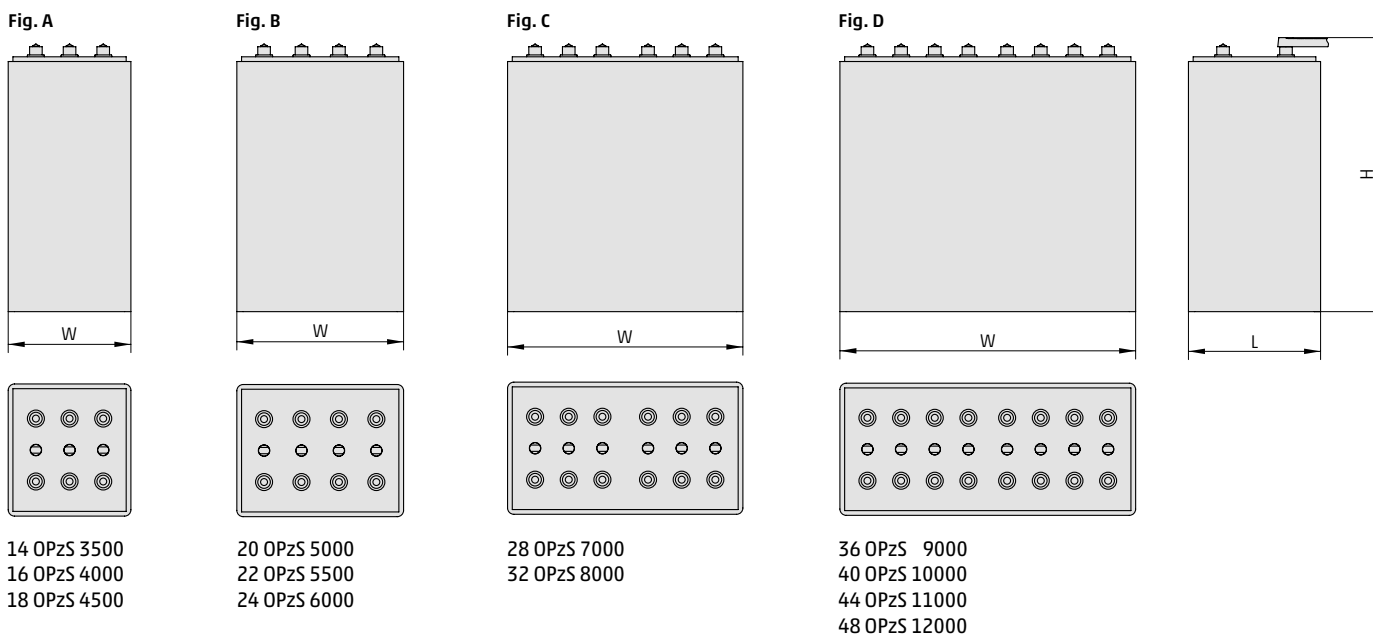
- Very high expected service life – due to optimized low-antimony selenium alloy
- Excellent cycle stability – due to tubular plate design
- Extremely extended water refill intervals up to maintenance-free – optional use of AquaGen® recombination system minimizes emission of gas and aerosols¹

Type overview **max.power**

Capacities, dimensions and weights

Type	$C_{10}/1.80\text{V}$ Ah	$C_5/1.77\text{V}$ Ah	$C_3/1.75\text{V}$ Ah	$C_1/1.67\text{V}$ Ah	Weight kg	Weight electrolyte kg (1.24 kg/l)	Length L mm	Width W mm	Height H mm	Fig.
14 OPzS 3500	3780	3228	2799	1714	322.0	87.0	420	390	900	A
16 OPzS 4000	4320	3687	3198	1958	360.0	100.0	420	435	900	A
18 OPzS 4500	4860	4151	3597	2203	395.0	112.0	420	480	900	A
20 OPzS 5000	5400	4610	3996	2448	440.0	125.0	420	530	900	B
22 OPzS 5500	5940	5075	4395	2693	480.0	138.0	420	587	900	B
24 OPzS 6000	6480	5534	4797	2938	515.0	145.0	420	620	900	B
28 OPzS 7000	7560	6457	5595	3427	615.0	174.0	420	748	900	C
32 OPzS 8000	8640	7380	6396	3917	700.0	200.0	420	840	900	C
36 OPzS 9000	9720	8298	7194	4406	790.0	225.0	420	940	900	D
40 OPzS 10000	10800	9221	7992	4896	870.0	250.0	420	1034	900	D
44 OPzS 11000	11880	10144	8793	5386	950.0	275.0	420	1122	900	D
48 OPzS 12000	12960	11067	9591	5875	1020.0	290.0	420	1210	900	D

C_{10} , C_5 , C_3 and C_1 = Capacity at 10 h, 5 h, 3 h and 1 h discharge



Design life: up to 20 years

Optimal environmental compatibility – closed loop for recovery of materials in an accredited recycling system

