



OPzS Lead Acid Flooded

Product Overview

Flooded Lead Acid batteries have proven to be a trusted, long-life, critical backup battery across many industries that require a reliable short to long duration performance profile. Flooded batteries also perform well in environments where they need to spend significant time on standby float.

Eagle Eye stocks our flooded OPzS battery line in a wide range of Ah and voltage options to make sure you have your critical DC backup power ready when you need it. Pairing 2V, 6V, or 12V battery options with our racking ensures flexibility to meet your space and application requirements. Eagle Eye is also a trusted source for many brand name batteries such as EnerSys, Hoppecke, GNB and others.

Benefits

- Lower self-discharge
- Higher thermal capacity, no thermal runaway will occur
- Superior deep cycle performance
- Wide operating temperature range
- Long service life, designed life 15-20 years
- Performs well for both short and long duration applications

Applications

- Stationary Standby
- Electrical Utilities
- Substation
- Switchgear
- Power Generation
- Emergency Lighting
- Renewables, Solar and Wind
- Telecommunications
- Microwave radio sites
- Medical Standby & UPS

OPzS Flooded Lead Acid Battery Models

Model	Rated voltage	10 Hr	Length		Width		Height		TH		Weight (kg)	
	V	1.80/cell	mm.	in.	mm.	in.	mm.	in.	mm.	in.	Without Electrolyte	With Electrolyte
EE-2 OPzS100	2	100	103	4.1	206	8.11	355	13.98	410	16.14	8.1	13.2
EE-3 OPzS150	2	150	103	4.1	206	8.11	355	13.98	410	16.14	10.8	15.3
EE-4 OPzS200	2	200	103	4.1	206	8.11	355	13.98	410	16.14	12.9	17.4
EE-5 OPzS250	2	250	124	4.9	206	8.11	355	13.98	410	16.14	15.4	20.4
EE-6 OPzS300	2	300	145	5.7	206	8.11	355	13.98	410	16.14	18.5	24.5
EE-5 OPzS350	2	350	124	4.9	206	8.11	471	18.54	526	20.71	21.3	28.3
EE-6 OPzS420	2	420	145	5.7	206	8.11	471	18.54	526	20.71	24.5	32.7
EE-7 OPzS490	2	490	166	6.5	206	8.11	471	18.54	526	20.71	28.2	38
EE-6 OPzS600	2	600	145	5.7	206	8.11	646	25.43	701	27.6	33.4	45.4
EE-8 OPzS800	2	800	191	7.5	210	8.27	646	25.43	701	27.6	46.9	62.9
EE-10 OPzS1000	2	1000	233	9.2	210	8.27	646	25.43	701	27.6	57.4	77.4
EE-12 OPzS1200	2	1200	275	10.8	210	8.27	646	25.43	701	27.6	67.7	91.7
EE-12 OPzS1500	2	1500	275	10.8	210	8.27	796	31.34	851	33.5	83.8	113.8
EE-16 OPzS2000	2	2000	399	15.7	214	8.43	772	30.39	827	32.56	110	150
EE-20 OPzS2500	2	2500	487	19.2	212	8.35	772	30.39	827	32.56	139.4	189.4
EE-24 OPzS3000	2	3000	576	22.7	212	8.35	772	30.39	827	32.56	164.8	224.8
EE-6V 4OPzS200	6	200	272	10.7	205	8.07	337	13.27	384	15.12	35	46
EE-6V 5OPzS250	6	250	381	15	205	8.07	337	13.27	384	15.12	43.4	59
EE-6V 6OPzS300	6	300	381	15	205	8.07	337	13.27	384	15.12	49.9	65.5
EE-12V 1OPzS50	12	50	272	10.7	205	8.07	337	13.27	384	15.12	28.2	39
EE-12V 2OPzS100	12	100	272	10.7	205	8.07	337	13.27	384	15.12	38.5	48.7
EE-12V 3OPzS150	12	150	381	15	205	8.07	337	13.27	384	15.12	53	67.4