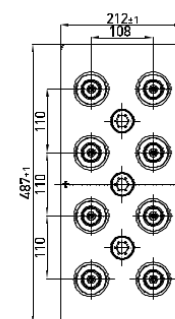
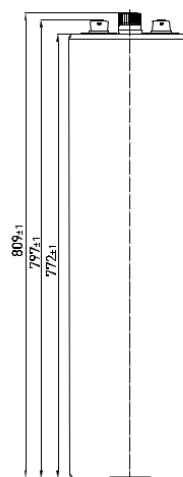


20 OPzS 2500

Technical Characteristics

Nominal Voltage	2.00	Volt/cell
Capacity	2500	Ah/Cell
Density of electrolyte	1.24	gr/cm ³
Floating charge voltage	2.23	Volt/Cell
Max. Charge voltage	2.60	Volt/Cell
Internal Resistance	0.15	mohm/Cell
Short circuit current	15800	A
Length	487	mm
Width	212	mm
Height	797	mm
Weight (Full charged)	202	Kg
Weight (Dry charged)	135	Kg
Expected lifetime	15-20	years



20 OPzS 2500

DISCHARGE TABLE (IN TERMS OF POWER)
 (CONSTANT DISCHARGE POWER - Watts / Cell)

Vf : 1,80 Volt/Cell

15 min.	1h	3h	4h	5h	8h	10h
Watt	Watt	Watt	Watt	Watt	Watt	Watt
2450	1885	1190	1000	870	630	530

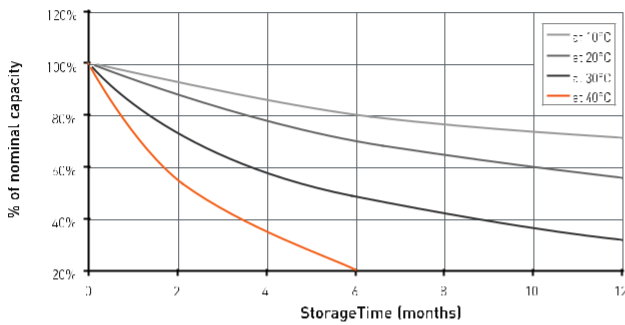
DISCHARGE TABLE (IN TERMS OF CURRENT)
 (CONSTANT DISCHARGE CURRENT - Amperes)

Vf : 1,80 Volt/Cell

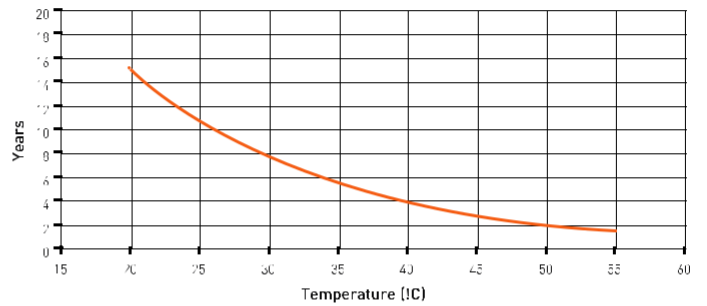
15 min.	1h	3h	4h	5h	8h	10h
A	A	A	A	A	A	A
1200	985	592	490	425	300	250

Diagrams

Self-discharge characteristics



Service Life vs Temperature



Expected Cycle-Life vs D.O.D

