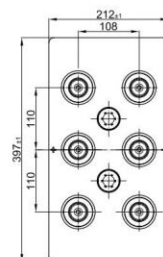
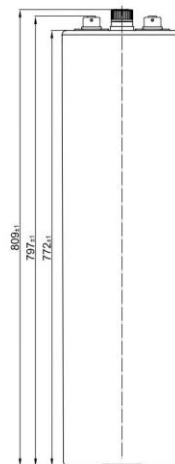




16 OPzS 2000

Technical Characteristics

Nominal Voltage	2.00	Volt/cell
Capacity	2000	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	0.18	mohm/Cell
Short circuit current	12400	A
Length	397	mm
Width	212	mm
Height	797	mm
Weight (Full charged)	155	Kg
Weight (Dry charged)	110	Kg
Expected lifetime	15-20	years



16 OPzS 2000

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
1975	1510	955	800	695	505	425

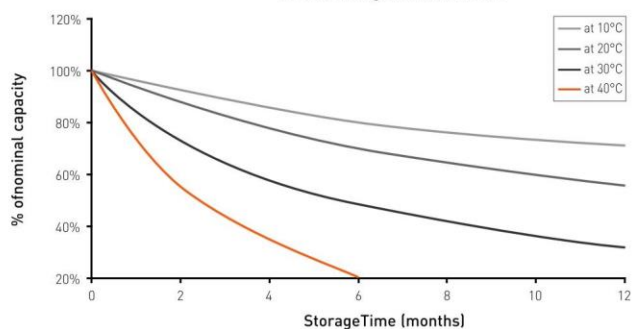
DISCHARGE TABLE (IN TERMS OF CURRENT) (CONSTANT DISCHARGE CURRENT - Amperes)

Vf : 1,80 Volt/Cell

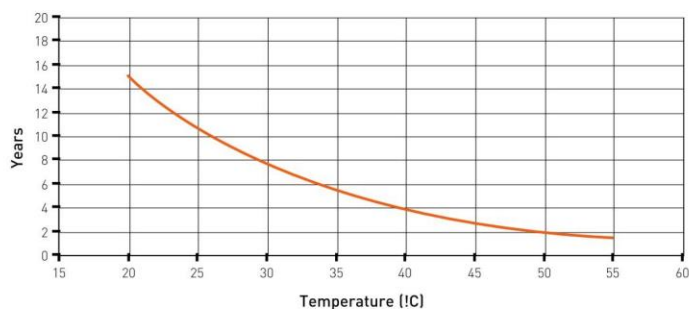
15 min.	1h	3h	4h	5h	8h	10h
A	A	A	A	A	A	A
965	790	475	395	340	242	200

Diagrams

Self-discharge characteristics



Service Life vs Temperature



Expected Cycle-Life vs D.O.D

