



S2-336GEL
2V 336 AH @C10



SAI GLOBAL
ISO 9001
Quality



TUBULAR POSITIVE - OPzV - VALVE REGULATED GEL BATTERY

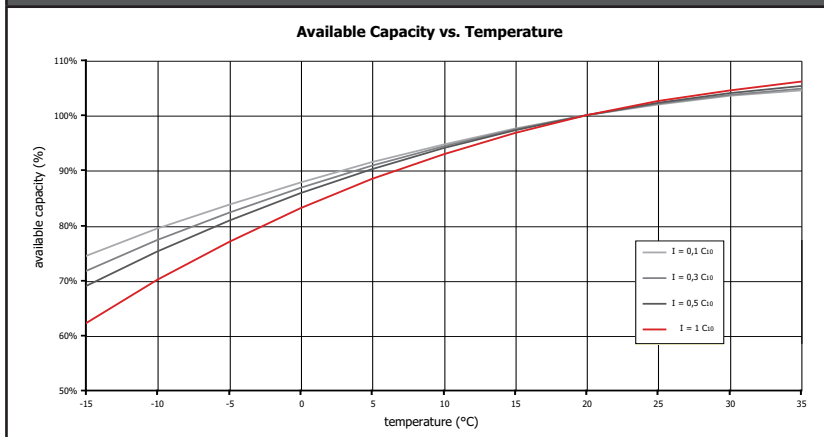
SPECIFICATIONS

Nominal Voltage		2 Volt
Rated Capacity (10 hour rate)		336 AH
Dimensions	Total Height (including terminals)	382mm / 15.04"
	Length	145mm / 5.71"
	Width	206mm / 8.11"
	Weight	61.73 lbs / 28 Kg

CONSTANT CURRENT DISCHARGE

CUT OFF VOLTAGE V/CELL	30 min	1HR	2HR	3HR	4HR	5HR	6HR	8HR	10HR
1.80V	203.6	153.2	104.4	79.7	64.8	54.8	47.7	38.1	33.6

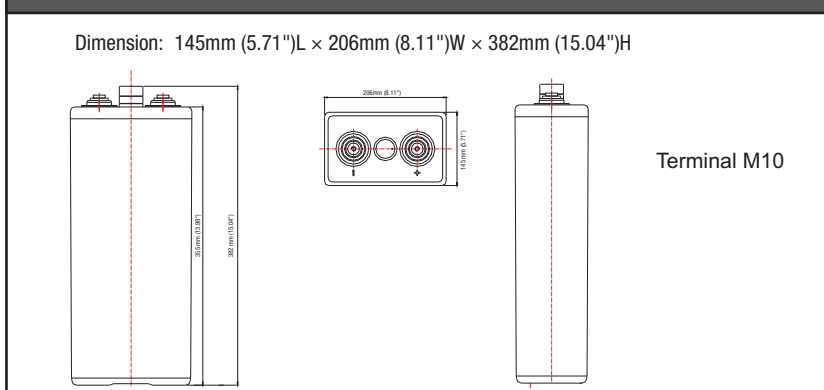
CYCLE LIFE



CHARACTERISTICS

Capacity 68°F (20°C)	100 Hour Rate	452 AH
	20 Hour Rate	378 AH
	10 Hour Rate	336 AH
Internal Resistance	Full charged Battery 77°F (20°C)	0.7mΩ
Capacity Affected by Temperature (20hr rate)	104°F (40°C)	105%
	77°F (25°C)	100%
	32°F (0°C)	89%
	5°F (-15°C)	79%
Self-Discharge	Less than 2% per month at 68°F (20°C)	
Terminal	M10	
Float Charging Voltage Range	2.25 to 2.3 VDC/unit Average at 25°C	
Rec. Charge Current	30 Amps	
Max Charge Current	90 Amps	

SIZE & DETAILED ILLUSTRATION



TEMP EFFECTS ON LIFE AT FLOAT CHARGE

