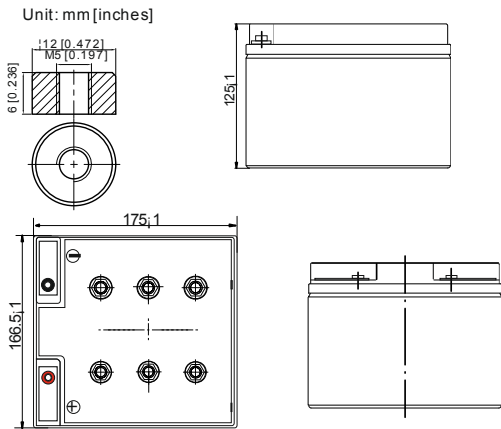


GEL OGiV 12260 L (12V 26Ah GEL Battery)

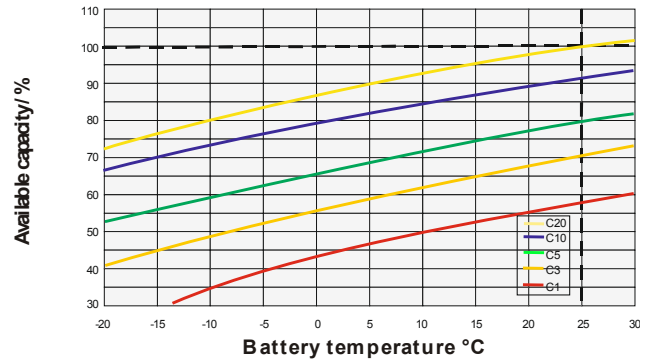
Floating Life at 20°C designed for 12 years

EAN: 4260123683290

Dimensions



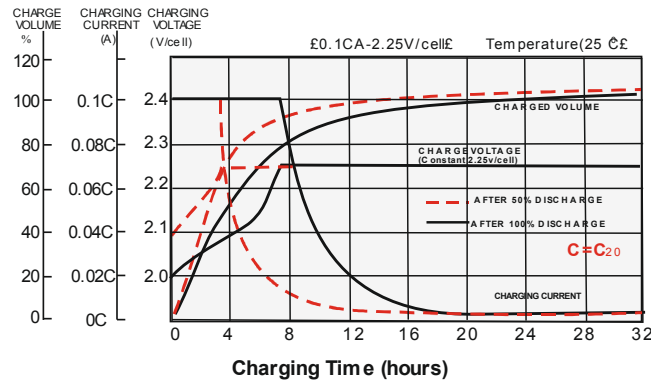
Temperature Effects in Relation to Battery Capacity



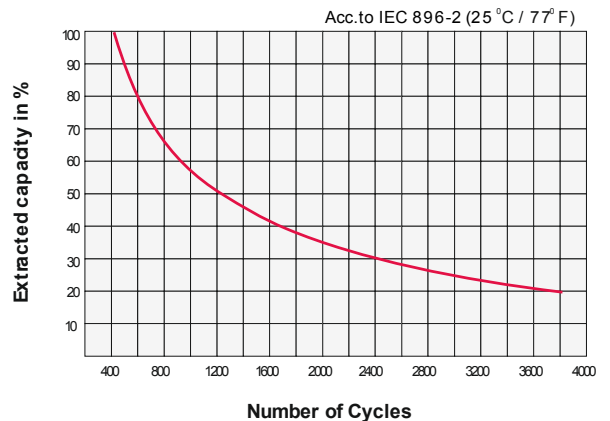
Specifications

Nominal Voltage	12V	
Capacity (25°C@1.8V/C)	C20: 26Ah	
	C5: 20Ah	
Dimensions	Length	166mm (6.56inch)
	Width	175mm (6.89inch)
	Height	125mm (4.92inch)
	Total Height	125mm (4.92inch)
Approx. Weight	8.9kg (19.9lbs)	
Maximum charging current	7.8A	
Maximum discharge current	312A (5sec.)	
Internal resistance	Approx. 13.5mΩ	
Capacity affected by temperature (20hr)	40°C	103%
	25°C	100%
	0°C	86%
	-15°C	65%
Self-discharge (25°C)	3 month	Remaining Capacity: 91%
	6 month	Remaining Capacity: 82%
	12 month	Remaining Capacity: 65%
Nominal operating temperature	25°C ±3°C (77°F±5°F)	
Operating temperature range	-20°C ~ 55°C (-4°F ~ 131°F)	
Float charging voltage (25°C)	13.65 to 13.80V	
Cyclic charging voltage (25°C)	14.40 to 15.00V	
Terminal material	Copper	

Float Charging Characteristics



Cycle Life in Relation to Depth of Discharge



Constant Current Discharge Characteristics (Ampere / Cell, 25°C)

F.V/TIME	20min	30min	45min	1h	3h	5h	8h	10h	20h
1.60V/cell	34,4	25,3	18,5	15,2	6,74	4,51	3,02	2,55	1,38
1.70V/cell	30,5	22,7	16,7	13,8	6,28	4,29	2,93	2,48	1,34
1.80V/cell	25,2	19,3	14,5	12,2	5,71	4,00	2,75	2,37	1,30

Constant Power Discharge Characteristics (Watt / Cell, 25°C)

F.V/TIME	20min	30min	45min	1h	3h	5h	8h	10h	20h
1.60V/cell	62,2	46,4	34,7	28,8	13,0	8,78	5,95	5,06	2,73
1.70V/cell	56,4	42,6	31,6	26,4	12,2	8,39	5,78	4,92	2,67
1.80V/cell	47,6	36,8	28,0	23,6	11,1	7,88	5,46	4,72	2,59