



TALL TUBULAR FLOODED BATTERY



Rural
Electrification



Solar



Industrial



Inverter





- The battery is having free H_2SO_4 Electrolyte and requires DM water topping up once every three months.
- UL-recognized component.
- Can be installed in vertical direction only.
- Lead, Antimony tin alloy gigh Corrosion resistance.
- Long service life, float or cyclic applications.
- Low Maintenance operation.
- Low self discharge.
- Case and cover available in standard PPCP Material.

8Years
Design
Life

<3Pm%
Self
Discharge

13.8-14.2V
Standby
Use

0-55°C
Discharge
Charge Storage

6
No. Of Cell

@27°C
Operating
Temperature

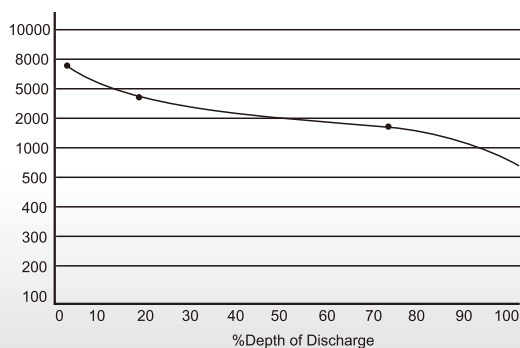
IS 13369 IEC 60896-11 Stationary Lead Acid Battery
ISO 9001:2015 CE Complied

Specifications

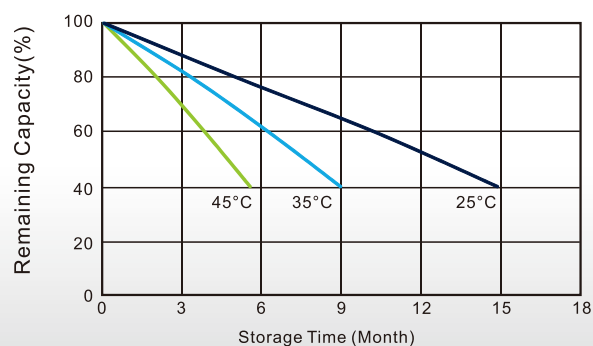
Model	Voltage	Rated capacity(Ah)			Maximum Overall Dimensions						Weight	
		C ₂₀	C ₁₀	C ₃	L		W		H			
	V	@1.75V/cell	@1.75V/cell	@1.75V/cell	mm	In.	mm	In.	mm	In.	Kg	Lbs.
LTT15036	12	150	132	95	498	19.6	190	7.5	408	16.1	57	125.7
LTT20036	12	200	176	126	498	19.6	190	7.5	408	16.1	64	141.1
LTT22036	12	220	193.6	138.8	498	19.6	190	7.5	408	16.1	66	145.5
LTT25036	12	250	220	157.7	498	19.6	190	7.5	408	16.1	72	158.7

Performance Characteristics

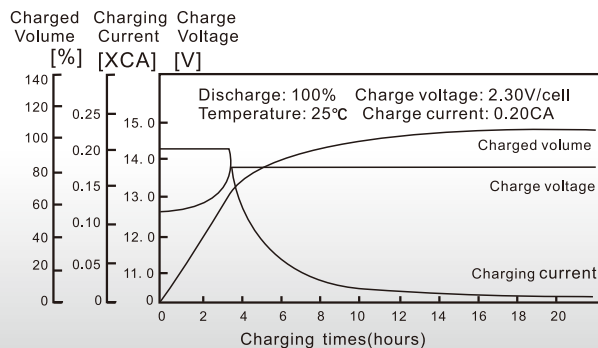
Expected Life Cycles



Self Discharge Characteristics



Charging Characteristics(25°C)



Performance Curves at Different Rates of Discharge

