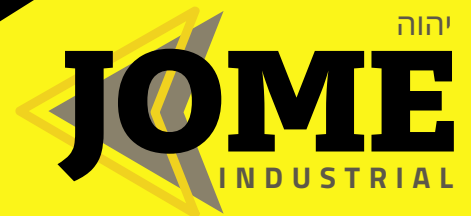




SPEC SHEET
LB-235

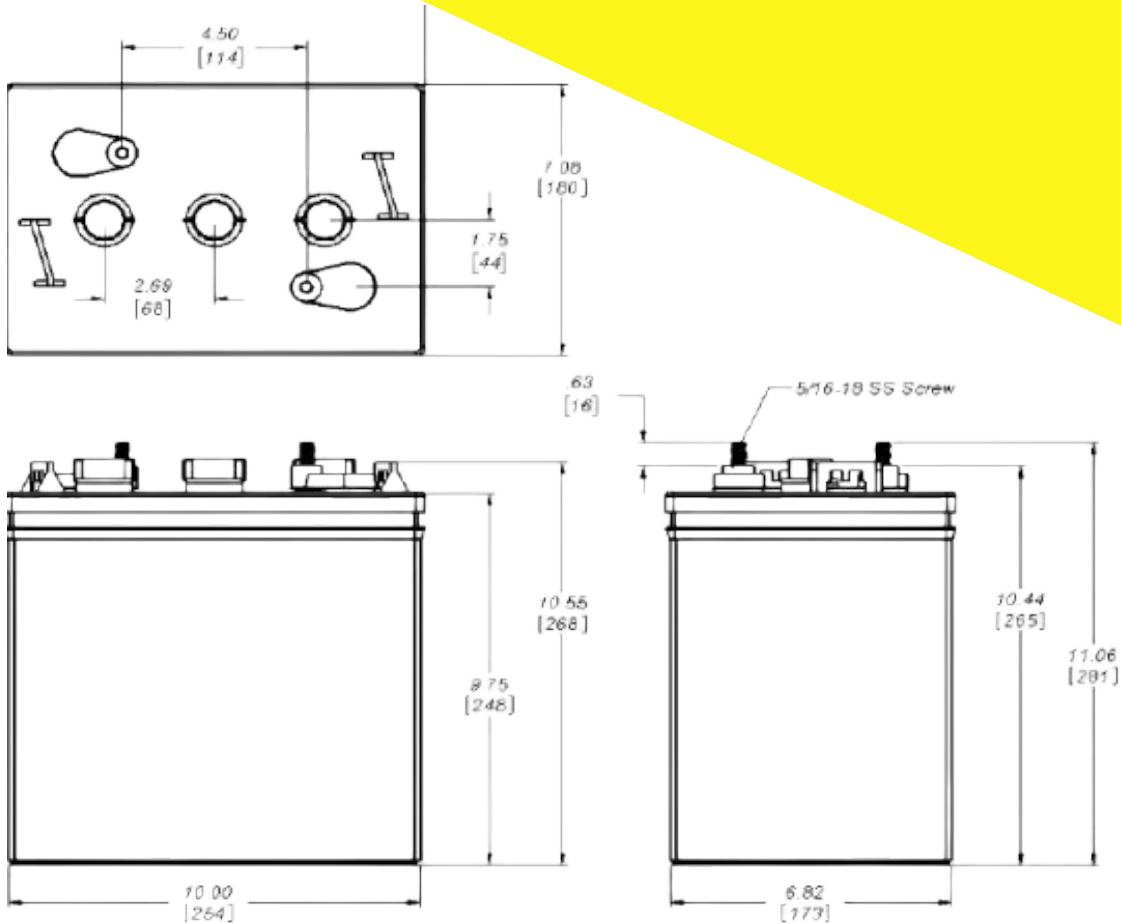
6VOLTS 225AMP





LB-235

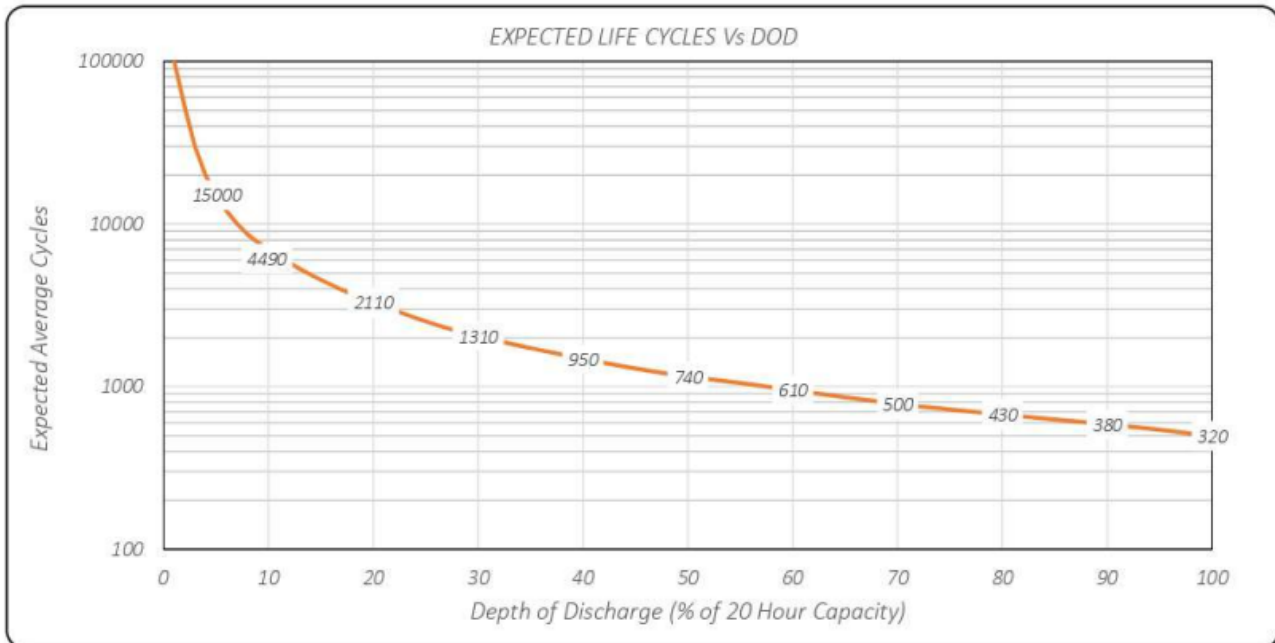
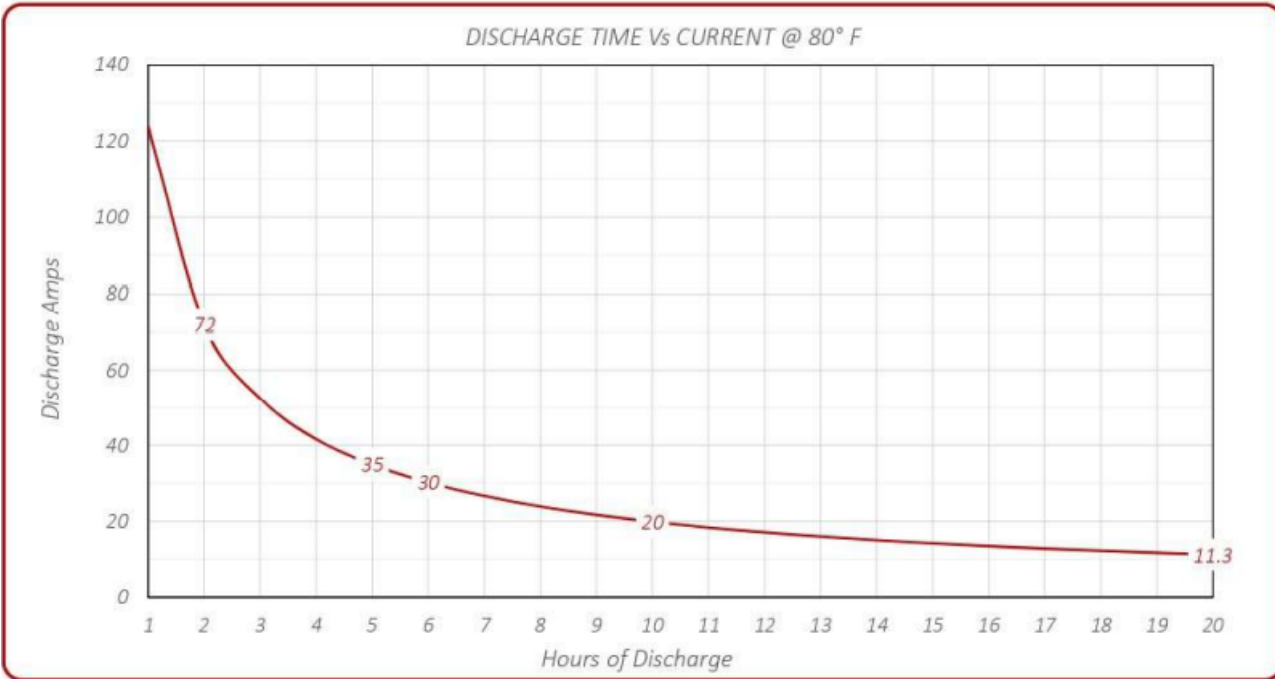
6VOLTS 225AMP

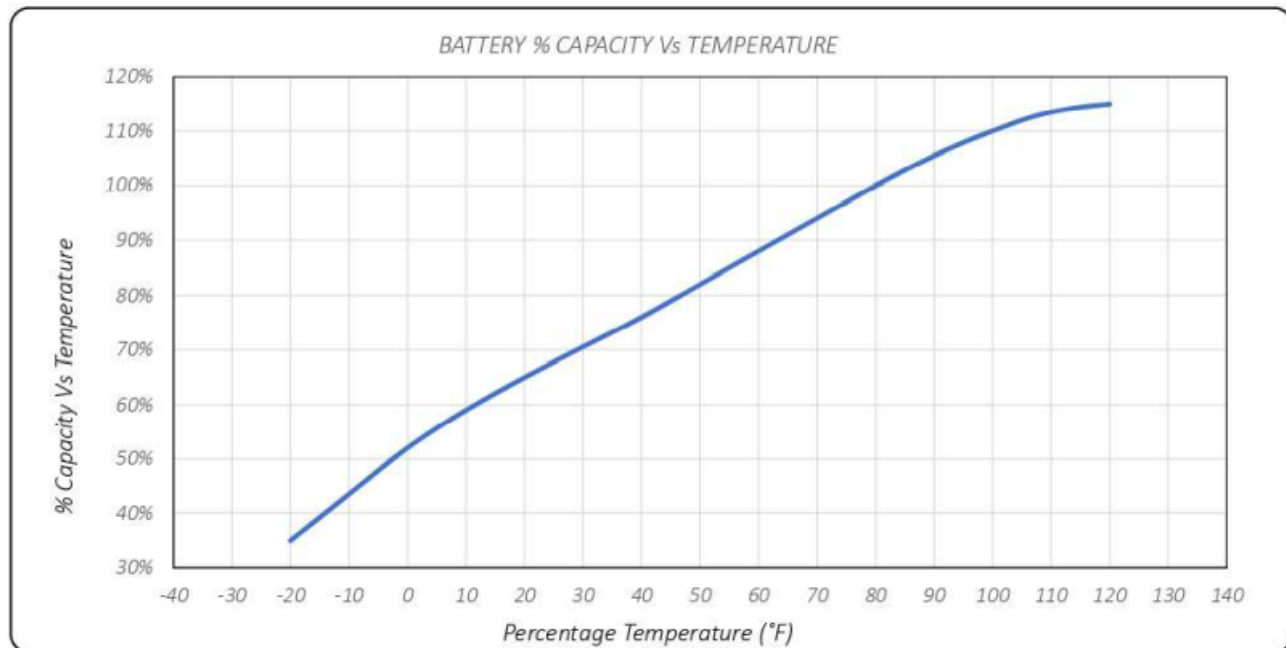


BATTERY DIMENSIONS	LENGTH		WIDTH		HEIGHT		HEIGHT OVER TERMINALS		WEIGHT	
	ins	mm	ins	mm	ins	mm	ins	mm	Lbs	Kg
	10.26	261	7.08	180	9.75	248	11.06	281	62.4	28.37



BATTERY CAPACITIES	DISCHARGE in Amps				DISCHARGE AH and Amps					
	75		25		5 H Rate		10 H Rate		20 H Rate	
	Mins	AH	Mins	AH	AH	Amps	AH	Amps	AH	Amps
	124	155	484	202	176	35	198	20	225	11.3





CHARGING INSTRUCTIONS

Following is the charging recommendation and charging profile using 2 stage chargers for deep cycle products.

- Bulk Charge** - Constant current @~10% of C/20 Ah in amps to 2.45+/-0.05 volts per cell
14.7 volts +/-0.30 volts per 12 volt battery
- Absorption Charge** - Constant voltage (2.45+/-0.05 vpc) to 2-3% of C/20 Ah in amps then hold for 2-4 hours
Charge termination can be by maximum time (2-4 hr) or dV/dt (4 mv/cell per hour)
Charge time from full discharge is 9-12 hours.
Specific gravity at full charge is 1.280 minimum

Equalization Charge - Constant voltage (2.55+/-0.05 vpc) extended for 1-3 hours after normal charge cycle
15.3 volts +/-0.30 volts per 12 volt battery
Repeat every 30 days

Optional Float Charge - Constant voltage 2.17 vpc (13.02 volts per 12 volt battery) for unlimited time

Equalization and float charge modes are not considered to be one of the stages in a charging profile.