



U 11

SEMI-TRACTION BATTERY



DATA SHEET

MODEL - U 11

VOLTAGE - 6V

MATERIAL - POLYPROPYLENE

BATTERY - DEEP CYCLE FLOODED/ WET LEAD-ACID BATTERY

PHYSICAL SPECIFICATIONS

VOLTAGE		6V
CELLS		3
TERMINAL TYPE		TAPER, L-TYPE
MAXIMUM DIMENSIONS (mm)	LENGTH	245
	WIDTH	190
	HEIGHT	290
WEIGHT (Kgs)	DRY	24
	WET	31

ELECTRICAL SPECIFICATIONS

CAPACITY (Ah)		CAPACITY (Minutes)*		ENERGY (kWh)
5Hr	20Hr	@25 Amps	@56 Amps	100Hr
180	220	383	105	1.39

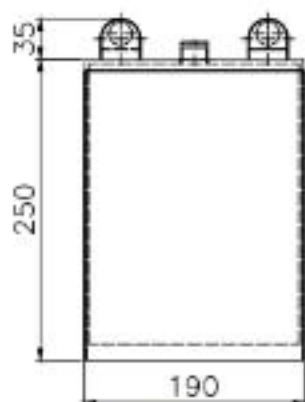
TERMINAL CONFIGURATIONS

TYPE	HEIGHT (in mm)
TAPER	25mm
L-TYPE	30mm

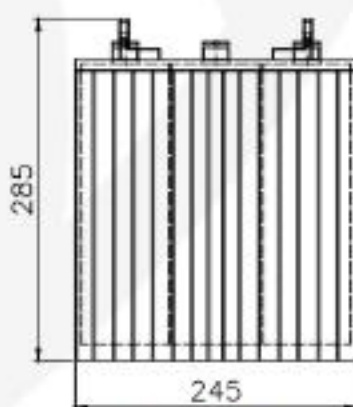
CHARGING INSTRUCTIONS

SYSTEM VOLTAGE	6V	24 V	48 V
BULK CHARGE FLOAT	7.41	29.64	59.28
CHARGE EQUALIZE	6.75	27.00	54.00
CHARGE	8.10	32.40	64.80

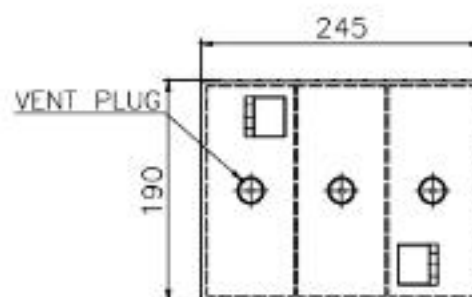
BATTERY DIMENSIONS



LEFT VIEW



FRONT VIEW



TOP VIEW

*The number of minutes a battery can deliver when discharged at a constant rate at 80°F (27°C) and maintain a voltage above 1.75 V/cell. Capacities are based on peak performance.