



U 875

SEMI-TRACTION BATTERY



DATA SHEET

MODEL - U 875
VOLTAGE - 8V
MATERIAL - POLYPROPYLENE
BATTERY - DEEP CYCLE

PHYSICAL SPECIFICATIONS

VOLTAGE		8V
CELLS		4
TERMINAL TYPE		TAPER, L-TYPE
MAXIMUM DIMENSIONS (mm)	LENGTH	260
	WIDTH	180
	HEIGHT	275
WEIGHT (Kgs)	DRY	25
	WET	31

ELECTRICAL SPECIFICATIONS

CAPACITY (Ah)		CAPACITY (Minutes)*		ENERGY (kWh)
5Hr	20Hr	@25 Amps	@56 Amps	
145	170	295	117	1.51

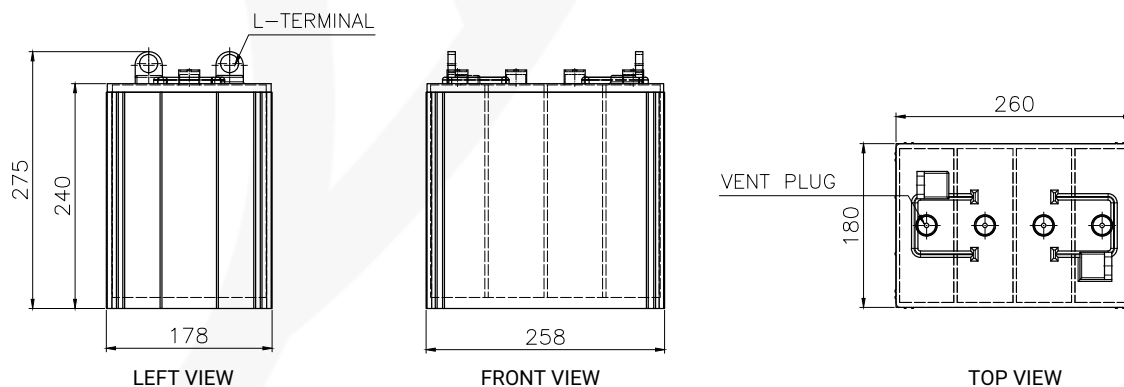
TERMINAL CONFIGURATIONS

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

CHARGING INSTRUCTIONS

SYSTEM VOLTAGE	8V	24 V	48 V
BULK CHARGE FLOAT	09.88	29.64	59.28
CHARGE EQUALIZE	09.00	27.00	54.00
CHARGE	10.80	32.40	64.80

BATTERY DIMENSIONS



*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.