



U 105

SEMI-TRACTION BATTERY



DATA SHEET

MODEL - U 105
VOLTAGE - 6V
MATERIAL - POLYPROPYLENE
BATTERY - DEEP CYCLE

PHYSICAL SPECIFICATIONS

VOLTAGE		6V
CELLS		3
TERMINAL TYPE		TAPER, L-TYPE
MAXIMUM DIMENSIONS (mm)	LENGTH	260
	WIDTH	180
	HEIGHT	275
WEIGHT (Kgs)	DRY	21
	WET	29

ELECTRICAL SPECIFICATIONS

CAPACITY (Ah)		CAPACITY (Minutes)*		ENERGY (kWh)
5Hr	20Hr	@25 Amps	@75 Amps	
185	225	447	115	1.50

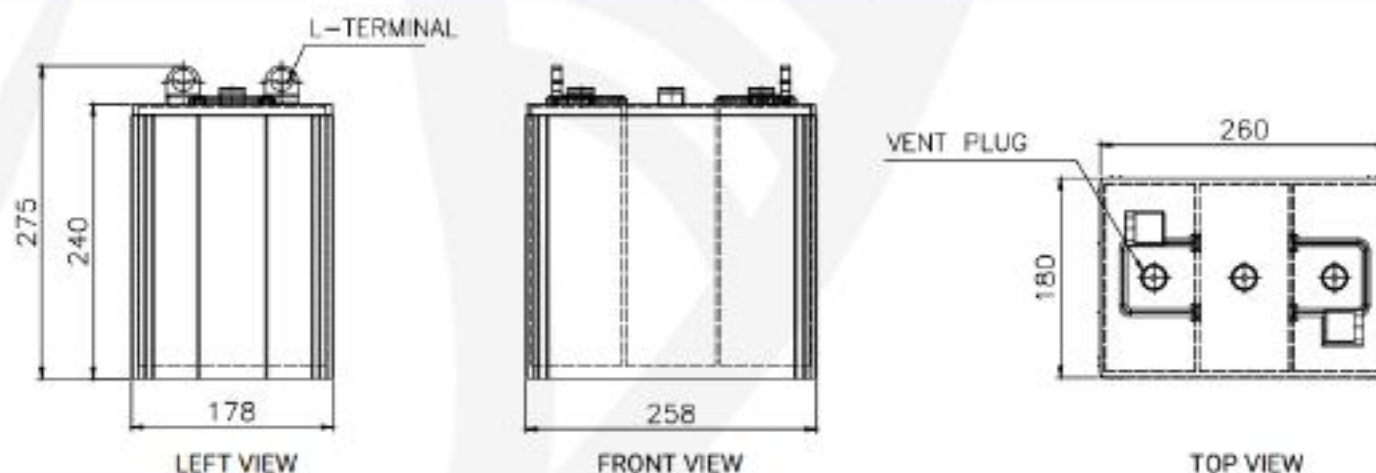
TERMINAL CONFIGURATIONS

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

CHARGING INSTRUCTIONS

SYSTEM VOLTAGE	6V	24 V	48 V
BULK CHARGE FLOAT	07.41	29.64	59.28
CHARGE EQUALIZE	06.75	27.00	54.00
CHARGE	08.10	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.