



U 12120

SEMI-TRACTION BATTERY



DATA SHEET

MODEL - U 12120
VOLTAGE - 12V
MATERIAL - POLYPROPYLENE
BATTERY - DEEP CYCLE

PHYSICAL SPECIFICATIONS

VOLTAGE		12V
CELLS		6
TERMINAL TYPE		TAPER, L-TYPE
MAXIMUM DIMENSIONS (mm)	LENGTH	345
	WIDTH	175
	HEIGHT	305
WEIGHT (Kgs)	DRY	29
	WET	38

ELECTRICAL SPECIFICATIONS

CAPACITY (Ah)		CAPACITY (Minutes)*		ENERGY (kWh)
5Hr	20Hr	@25 Amps	@75 Amps	100Hr
120	140	280	70	1.99

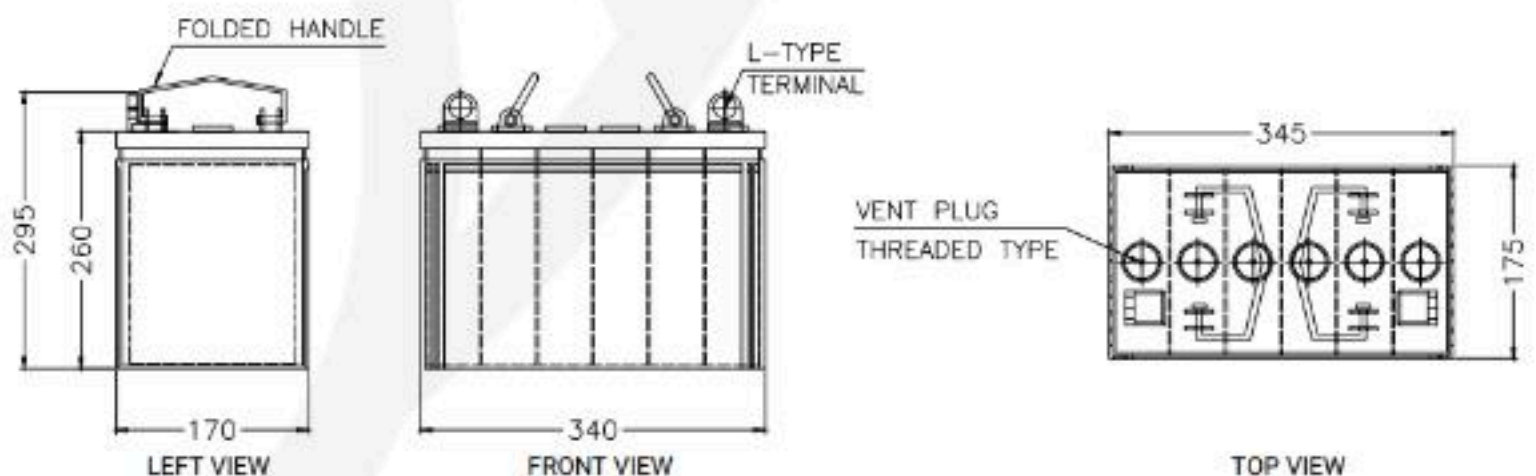
TERMINAL CONFIGURATIONS

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

CHARGING INSTRUCTIONS

SYSTEM VOLTAGE	12V	24 V	48 V
BULK CHARGE FLOAT	14.70	29.40	58.80
CHARGE EQUALIZE	13.50	27.00	54.00
CHARGE	16.20	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.