



U 305

SEMI -TRACTION BATTERY

DATA SHEET

MODEL - U 305
VOLTAGE - 6V
MATERIAL - PO LYPROPYLENE
BATTERY - DEEP CYCLE



PHYSICAL SPECIFICATIONS

VOLTAGE		6V
CELLS		3
TERMINAL TYPE		TAPER, L-TYPE
MAXIMUM DIMENSIONS (mm)	LENGTH	310
	WIDTH	180
	HEIGHT	370
WEIGHT (Kgs)	DRY	39
	WET	51

ELECTRICAL SPECIFICATIONS

CAPACITY (Ah)		CAPACITY (Minutes)*		ENERGY (kWh)
5Hr	20Hr	@25 Amps	@75 Amps	100Hr
250	305	645	160	2.03

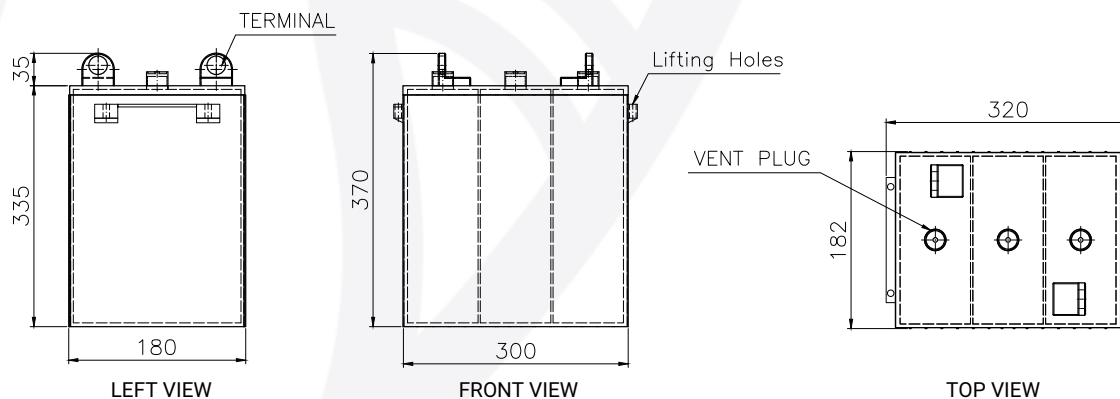
TERMINAL CONFIGURATIONS

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



*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.

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