

## **GOLF CART BATTERY**

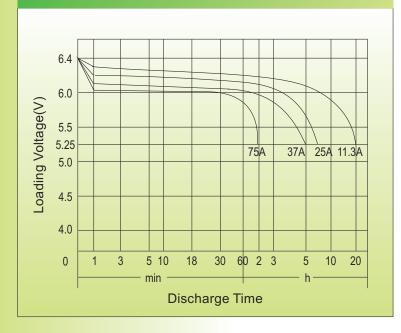
## 理士电池 LEOCH BATTERY

#### **Physical Specification** Nominal Voltage 6V Nominal Capacity(20HR) 225Ah Nominal Capacity(5HR) 185Ah Length $260\pm2$ mm(10.24inches) Width $180\pm2$ mm(7.09inches) $248\pm2$ mm(9.76inches) **Container Height** $279.5 \pm 2 \text{mm} (11.00 \text{inches})$ **Total Height** Approx 21.0Kg(46.3lbs) **Dry Weight** Wet Weight Approx 28.6Kg(63.1lbs) Acid $1.280\pm0.015$ g/cm³(25°C) Standard Terminal DT-M8(A) PP **Container Material**

## **Electrical Specification**

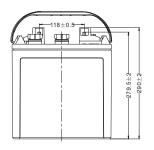
Rated Capacity	20 hour rate(11.3A)	225Ah
	5 hour rate(37.0A)	185Ah
Reserve Capacity	25Amps	445min
	75Amps	115min

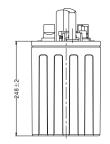
### Discharge Characteristics (25°C, 77°F)

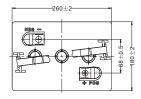


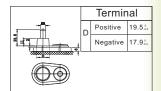
# DT106(6V225AH)











#### **Charge Method**

#### **Initial Charge:**

 $(1)0.1C_{20}(A)$  charging 15h

②0.05C<sub>20</sub>(A) charging 10h

The temperature of the battery should be below  $50^{\circ}$ C during charging.

#### Supplement Charge:

a) Charging at a constant voltage of  $7.35\sim7.5$ V/cell and a limited current  $0.25C_{20}$  (A) until the electrolyte density up to 1.280g/cm³ (30°C) and the current not change for 3 hours.

**b)**Charge with constant current  $0.1C_{20}$  (A) until the voltage between  $7.8\sim8.4$ V/cell, and voltage maintains for 3 hours and not change.

Two method optional