



# Winston Battery

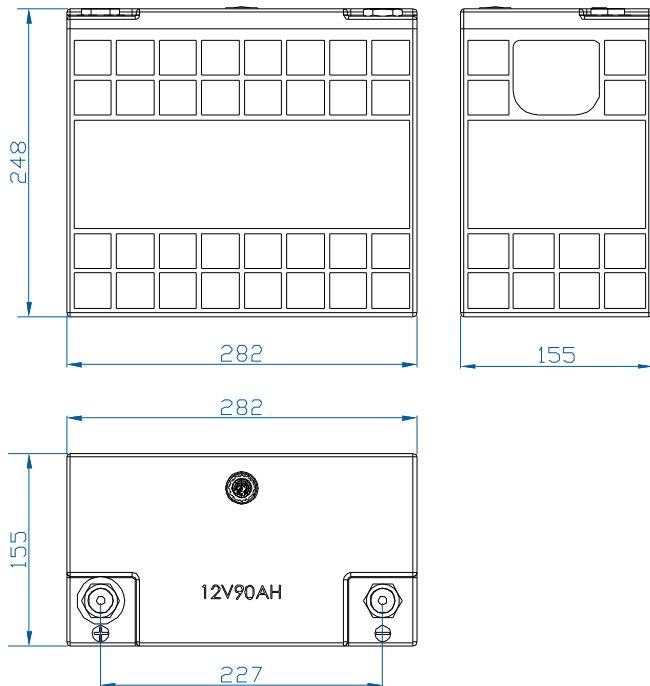
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## 燃油汽車起動專用鋰電池技術說明 SPECIFICATIONS OF LI-ION STARTING-UP POWER BATTERY FOR FUEL CAR

### 單體電池尺寸 DIMENSIONS



型號(MODEL): WB-LP12V90AH

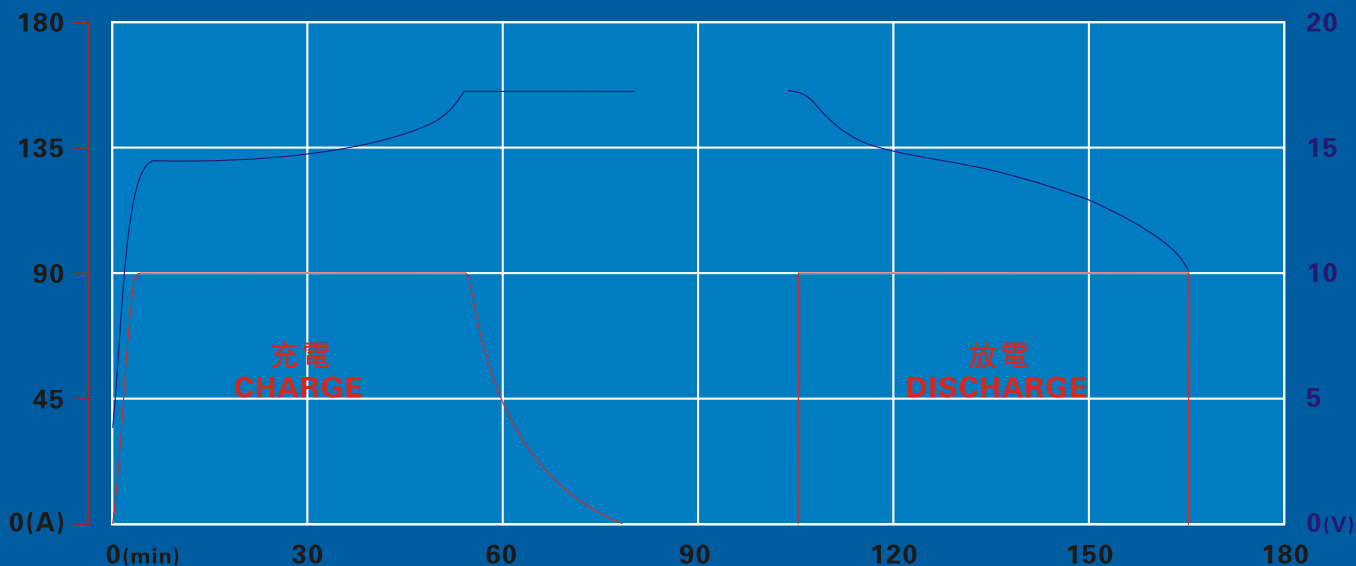


### 技術參數 SPECIFICATIONS

型號(MODEL)	WB-LP12V90AH	
標稱容量 Nominal Capacity	90AH	
規格 SPEC	長 L	282mm
	寬 W	155mm
	高 H	248mm
工作電壓 Operation Voltage	充電 Charge	16(V)
	放電 Discharge	11(V)
內阻 Internal resistance	≤3.0(mΩ)	
最大放電電流 Max Discharge Current	恒電流 Constant Current	≤3CA
	脈衝試 Impulse Current	≤10CA
最大充電電流 Max Charge Current	270A(3CA)	
標準充放電電流 Standard Charge/ Discharge Current	45A(0.5CA)	
使用壽命 Cycle Life	5-10年/Years	
殼體耐溫性 Temperature Durability Of Case	≤200°C	
適應環境 Operation Temperature	充電 Charge	-45°C ~ 85°C
	放電 Discharge	
	存儲濕度 Storage Humidity	≤75%RH
自放電率(月) Self-discharge Rate	≤3% (月/Monthly)	
單體電池重量 Weight	15kg ± 300g	

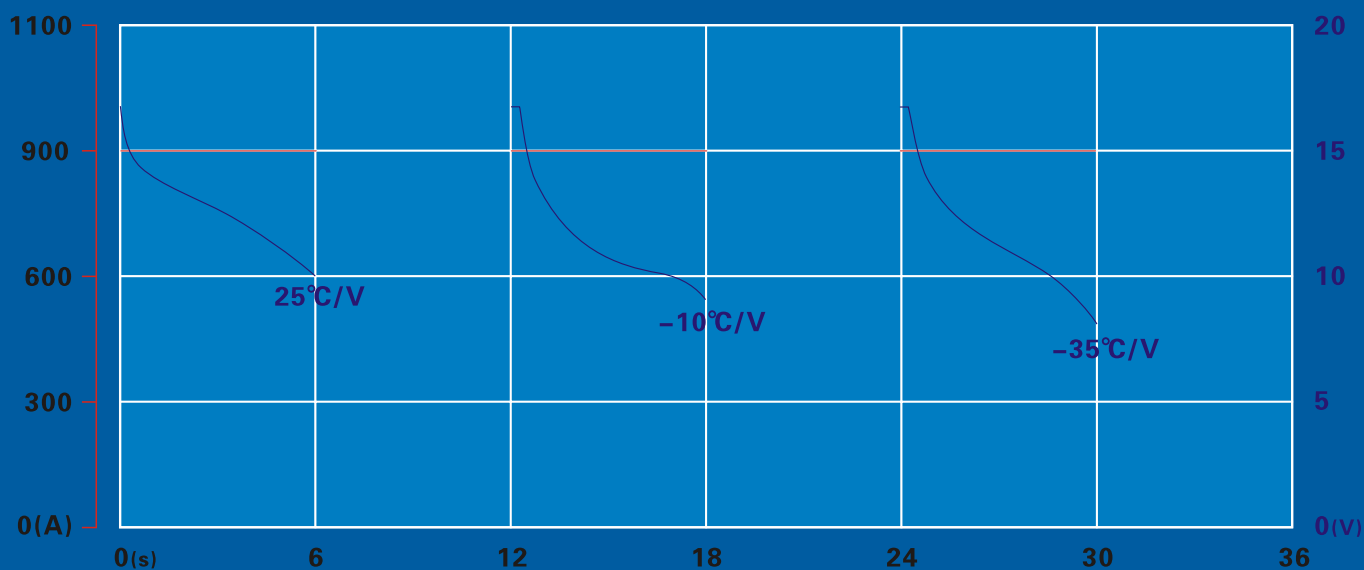
# WB-LP12V90AH型電池的充放電特性

WB-LP12V90AH CHARGE & DISCHARGE CHART



## ▲ WB-LP12V90AH在25°C環境下90A充放電特性

WB-LP12V90AH CHARGE AND DISCHARGE BY 90A AT TEMPERATURE OF 25°C



## ▲ WB-LP12V90AH在不同溫度環境下的脈衝放電特性

WB-LP12V90AH IMPULSE DISCHARGE AT DIFFERENT TEMPERATURE