

VOOM-12260

Voom 12V 26AH SLA Battery



OVERVIEW

VOOM-12260 General Purpose (GP Series VRLA batteries are designed with AGM (Absorbent Glass Mat) technology. High performance plates and electrolyte to give extra power output for common power backup system. GP Series Batteries are the general purpose batteries with 5 years floating design life at 25°C. Meet with IEC, BS, JIS and Eurobat standard, UL(MH62902), CE approved.

SPECIFICATION

Battery Model	Nominal Voltage		12V (6 cell per unit)	
	Rate Capacity (20 Hour rate)		26Ah	
Dimension	Length	Width	Height	Total Height
	175mm	166mm	126mm	126mm
Approx Weight	7.40kg			
Internal Resistance	Full Charged at 25°C: Approx 13.5mΩ			
Max Charge Current	TBD			
Max Discharge Current	360A (5 Second)			
Operating Temperature	Nominal Operating Temperature	Discharge	Charge	Storage
	25°C	-15°C ~ 50°C	-15°C ~ 40°C	-15°C ~ 40°C
Capacity @ 25°C (77°F)	20H Rate (1.34A,5.25V)-26.8Ah	10H Rate (2.60A,5.25V)-26Ah	5H Rate (4.449A,5.25V)-22.24Ah	1H Rate (14.4A,4.8V)-14.4Ah
Capacity affected by temp. (20Hr)	40°C	25°C	0°C	-15°C
Change method @ 25°C (77°F)	Float Charging Voltage;13.5~13.8VDC/Unit		Equalization Charging Voltage:14.4~15.0VDC/Unit	

GENERAL FEATURES

- Heavy Duty Grid
- Mechanized Assembly
- Non-spillable Construction
- High Reliability and Stability
- Sealed and Maintenance-free
- Long Life & Low Self-discharge design

APPLICATION

- Marine Equipment
- Medical Equipment
- PABX Equipment
- Telco System
- Electric Toy Car, Wheelchair, etc.
- EPS
- UPS
- Power Tools
- Alarm System
- Fire & Security System

