

Specification :

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| Cells Per Unit | 6 |
| Voltage Per Unit | 12 |
| Capacity @ C20 @ 20hr-rate to 1.75V per cell @27°C | 150 AH |
| Net Weight (+/-1 Kg) | 59.7 Kg |
| Gross Weight (+/-1.5 Kg) | 61.4 Kg |
| Operating Temperature Range | Discharge: 5°C ~ 50°C Charge: 5°C ~ 50°C Storage: 5°C ~ 50°C |
| Normal Operating Temperature Range | 27±2°C |
| Float Charging Voltage | 13.6 to 13.8 VDC/unit Average at 27°C |
| Recommended Maximum Charging Current | 10% of Battery Rated Capacity |
| Equilization and Cycle Service | 14.6 to 14.8 VDC/unit Average at 27°C |
| Self Discharge | Genus Lead Storage batteries can be stored for 3 months at 27°C. Self-discharge ratio less than 1% per month at 27°C. Please charge batterie before using. |
| Terminal | Positive & Negative Terminal (Lead Alloy) |
| Container Material | PPCP |

**Model GEXTT15024
(12V 150AH@C20)**



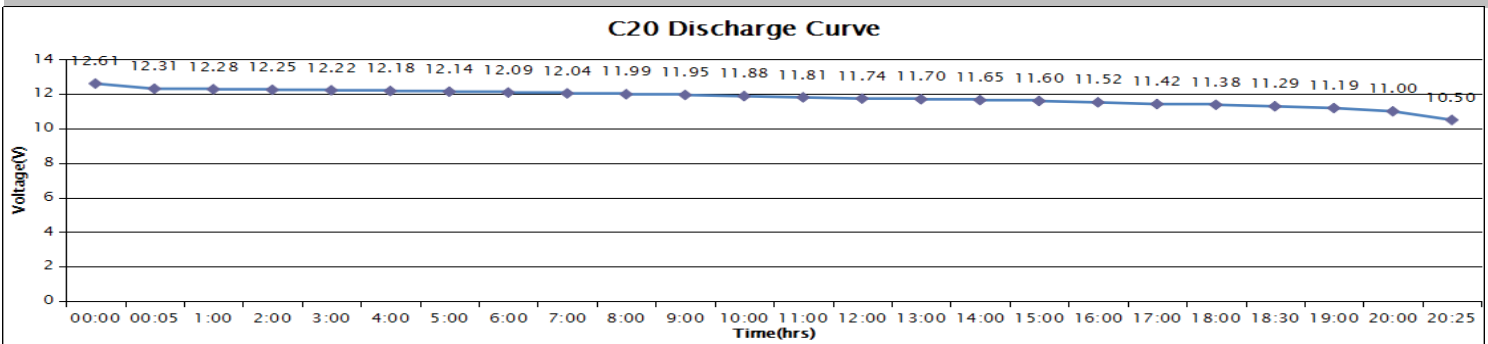
Battery Testing Parameter :

| | | |
|---|-----------------------------|----------------|
| Backup Time (On 400W with Inverter 900VA) | 170 minute @ 27°C to 10.50V | ISO 9001:2015 |
| Rated Capacity at 7.5A@C20 | 150Ah @ 27°C to 10.50V | ISO 14001:2015 |
| Rated Capacity at 13.2A@C10 | 136Ah @ 27°C to 10.50V | ISO 27001:2013 |
| Rated Capacity at 21.99A@C5 | 113Ah @ 27°C to 10.50V | ISO 45001:2018 |
| Rated Capacity at 31.55A@C3 | 98Ah @ 27°C to 10.50V | ISO 50001:2018 |

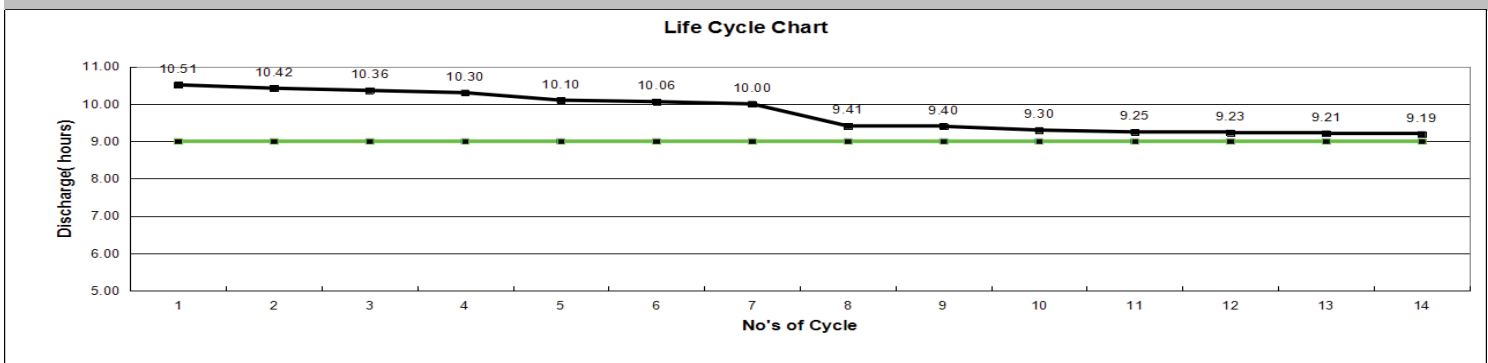
Dimensions : 510 X 190 X 410 (MM)

Industrial Compliance :

Constant Current C20-Discharge Characteristics: 27°C



LIFE CYCLE TEST CHARACTERISTICS :



DOD V/S LIFE CYCLE :

