



CLYDESDALE BATTERIES

CLY-105



Applications

- Aerial Work Platforms
- Floor Cleaning Machines
- Lighting Boards
- Golf Carts & Utility Vehicles
- Material Handling
- Solar

Certificates



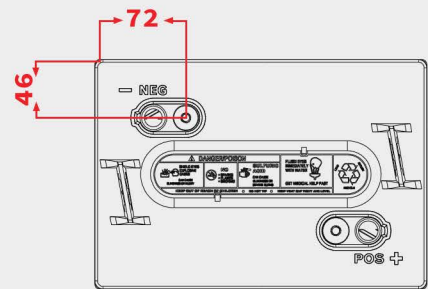
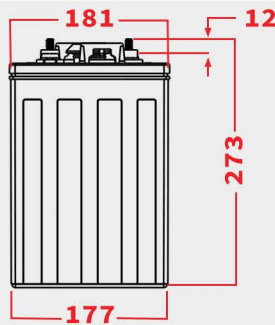
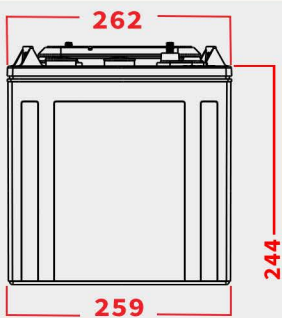
CLYDESDALE BATTERY
COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
= ISO 9001:2015 =

Specification

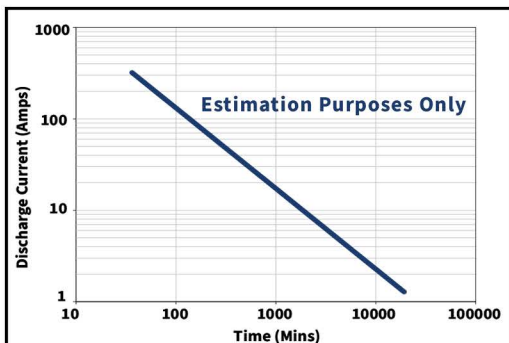
Nominal Voltage	6 V
Nominal Capacity	220 Ah
Battery Type	Lead Acid Flooded
Terminal	Embedded low profile terminal
Approx Weight	Approx 27.7kg (61 lbs)
Container Material	Polypropylene
Rated Capacity	244 Ah 100 Hour Rate 220 Ah 20 Hour Rate 202 Ah 10 Hour Rate 181 Ah 5 Hour Rate
Reserve Capacity	Reserve @ 75 AMPS 112 Minutes
Operating Temperature	Discharge -20 ~ 45°C Charge -20 ~ 45°C (-4~ 122°F) Storage Recommended as close to 25°C as possible
Charge Method (25°C)	Bulk Charge 7.41V Float Charge 6.75V Equalization Charge 8.10 Max Charge Current 0.5C
Self Discharge	5 - 15% per month depending on storage temperature conditions

Dimension: 262 (L) x 181 (W) x 273 (H) Unit: mm

Terminal



Performance



Percent Capacity VS Temperature

