

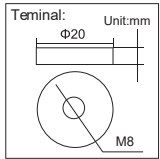
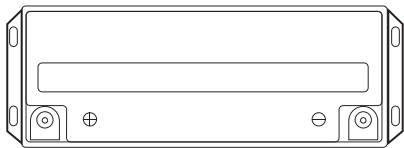
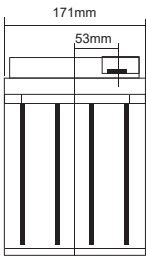
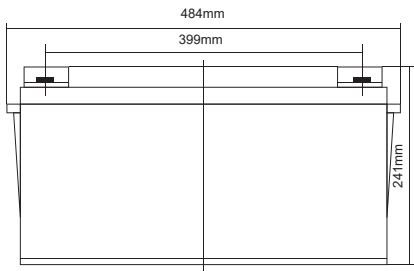
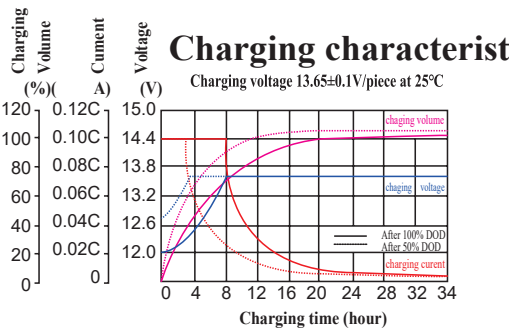
FCG SERIES-GENERAL PURPOSE GEL BATTERY

FCG12-150



12V150AH C20
GEL technology
Low self-discharge
Maintenance - free operation

CHARGING AND DISCHARGING CHARACTERISTICS:



TECHNICAL SPECIFICATIONS

Nominal Voltage		12V
Nominal Capacity (20 hour rate)		150Ah
Capacity 25°C (77 °F)	10 hour rate (8.3A) 5 hour rate (26.4A) 1 hour rate (99A)	166Ah 132Ah 99Ah
Internal Resistance	Full Charged Battery 25°C	≤3.5mΩ
Capacity affected by Temperature (10 hr Capacity)	40°C (104 °F) 25°C (77 °F) 0°C (32 °F) -15°C (5 °F)	102% 100% 90% 70%
Self-Discharge 25°C (77 °F) Capacity	after 3 month storage after 6 month storage after 12 month storage	92% 84% 65%
Charge (Constant Voltage) 25°C	Standby Use	Initial Charging Current Less than 30A Voltage 13.6-13.8V
	Cycle Use	Initial Charging Current Less than 30A Voltage 14.4-14.9V