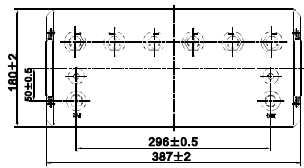
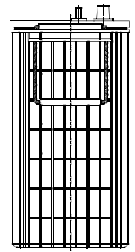
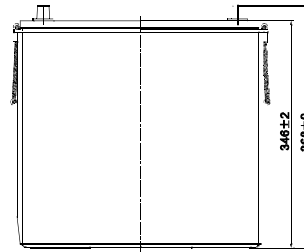


AGM SCRUBBER SWEEPER BATTERY

EV12240(12V240AH)

Physical Specification

| | |
|------------------------|-------------------------|
| Nominal Voltage | 12V |
| Nominal Capacity(20HR) | 240Ah |
| Nominal Capacity(5HR) | 225Ah |
| Length | 387±2mm(15.24inches) |
| Width | 180±2mm(7.09inches) |
| Container Height | 346±2mm(13.62inches) |
| Total Height | 368±2mm(14.49inches) |
| Wet Weight | Approx 67.0Kg(147.7lbs) |
| Standard Terminal | DT-3/8 |
| Container Material | PP |



| Terminal | |
|----------|-----------------------------------|
| Positive | 19.5 ⁰ _{-0.3} |
| Negative | 17.9 ⁰ _{-0.3} |

Charge Method

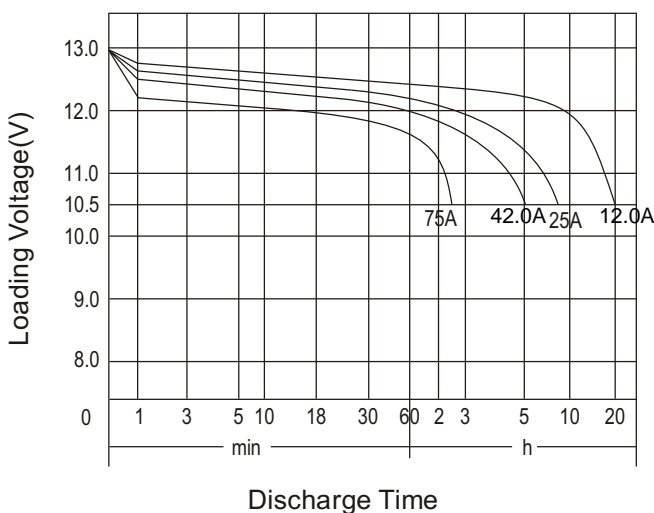
Constant voltage charging at 20°C (68°F)

| Type | Standby use | Cyclic use |
|--------------------------|-----------------------|-----------------------|
| Max.Charge Current | 0.25C ₂₀ A | 0.25C ₂₀ A |
| Charge Voltage | 13.6~13.8V | 14.4~14.7V |
| Temperature Compensation | -20mV/°C | -30mV/°C |

Electrical Specification(20°C , 68°F)

| | | |
|------------------|---------------------|--------|
| Rated Capacity | 20 hour rate(12.0A) | 240.Ah |
| | 5 hour rate(42.0A) | 210Ah |
| Reserve Capacity | 25Amps | 530min |
| | 75Amps | 145min |

Discharge Characteristics(20°C , 68°F)



Cycle life in relation to depth of discharge

