

6. USEFUL FORMULA

6-1 CALCULATION EQUATION OF VOLUME OF HYDROGEN DURING CHARGE

$$\frac{0.46 \times 10^{-3} \times \text{CAPACITY}(10\text{HrRATE})}{60} \times 1/6 = \text{M}^3/\text{Min}$$

Example:

MX-02120 (2V 120AH)

$$\frac{0.46 \times 10^{-3} \times 120}{60} \times 1/6 = 0.00015 \text{ M}^3/\text{Min}$$