

## 5. ( )

HIGEN<sup>+</sup>

$$( ) S = P \times L \times E \times C \times H$$

P : (kW), 1HP=0.746kW

L :

$$E : = E_h( ) - E_s( )$$

$$= \frac{100}{100} - \frac{100}{100}$$

C : 가 ( /kWh)

H : (Hr/ )

50HP 4P

:

< > : 100%

: 90%

: 93.7%

: 70 /kWh (0.02 )

: 25 × 12 × 24

< > S = P × L × E × C × H

$$= 50 \times 0.746 \times 1 \times \left( \frac{100}{90.0} - \frac{100}{93.7} \right) \times 70 \times 25 \times 12 \times 24 = 824,820$$

OTIS·LG