Considering the different actuators used, the designers estimate the power consumption that will be spent annually:

**Raspberry Pi**

**Peltier (2 pcs.)**

**Humidifier**

**Water Pump**

Summing all the computed power you will get:

With this you can get the annual electric consumption:

Therefore **if 1Kw/h is equal to ₱9.00** we can get the estimated electricity cost per year: