# RUHENS



**ECO FRIENDLY** 





### 1 SEDIMENT FILTER

Remove impurities, contaminants and residual chlorine, of 5 microns or more.

### PRE-CARBON FILTER

Remove residual chlorine dissolved in water and volatile organic compounds.

### 3 R/O MEMBRANE FILTER

Removes every kind of minute particles more than 0.0001~0.001 micron.

### 4 ALKALINE FILTER

Alkaline filter absorbs some of the harmful organic chemicals such as chlorine, bad taste and odor from feed water. And it can change into mild alkaline water.





## **UV LED STERILIZATION REMOVE COLON BACTERIUM!**



Remove contaminants



Remove bacteria

odically sterilize all the invisible corners of the water tank. After UV LED sterilization, colon bacterium & Staphylococcus aureus were not detected.

Sources: Korea Environment & Water Work Institute
Condition: 1. Put 2.5L water in the sample provided and activate UV. 2. After 1 and 2 hours, take and analyze it.

# **ECO SYSTEM FOR ENERGY SAVING**



### **RUHENS ECO SYSTEM**

### POWER SAVING AT NIGHT BY ECO(ILLUMINANCE SENSOR) FUNCTION.

Heating system automaticaly stops when it becomes dark at night. (The ECO system works when the illuminance is measured at under 1 lux.)

### WHEN IT BECOMES BRIGHT IN THE DAY TIME,

The cooler will be working automatically when the sensor detects light.

# VARIABLE CONVENIENCE SYSTEM CONSIDERATE OF CUSTOMERS.



### Continuous Extraction

You can take out water continuously as much as you want.



### Hygenic Stainless Steel Water Tank

Heat-resistant, so prevent Protects the faucet the reproduction of germs. from bacterial growth



Hidden Type Replaceable Hot Water Hygine Guard



Safety Button

Prevent children from accidental burns.

# **PREMIUM DESIGN**



**ROUND SHAPE OF** LEVER IN STYLE



HIDDEN DISPLAY LIGHTING



### SPECFICATION

PRODUCT NAME	RUHENS WATER PURIFIER	
MODEL NO.	WHP-1800	WHP-1800S
POWER SUPPLY	AC 220V / 60Hz	
EXTERNAL DIMENSIONS	260(W) x 360(D) x 1100(H)	260(W) x 480(D) x 495(H)
HOT TANK CAPACITY	abt. 2ℓ	abt. 1.5ℓ
COLD TANK CAPACITY	abt. 4.2ℓ	abt. 4.2ℓ