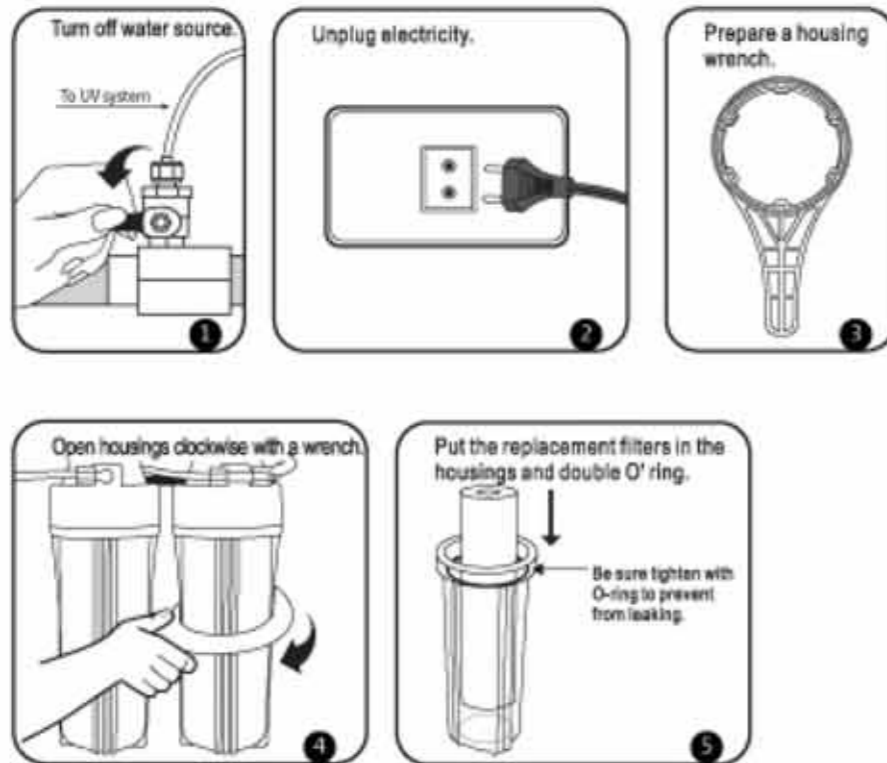


Change filters



Memo

Type of product			
Date of purchase			
Name		Tel	
Address			



WACO Corp.
MADE IN KOREA

A-301, Hagye Technotown, 10,
Nowon-ro 15-gil, Nowon-gu, Seoul, Korea
Tel. 82-2-948-0657 Fax. 82-2-948-2342

ULTRA-VIOLET FILTER SYSTEM

HV-800UV



Thank you very much for selecting Hyundai Wacotec co., Ltd.
In order to bring the best use of your system, please read the user's manual carefully before installation and follow the regulations.

Character of UV Filter

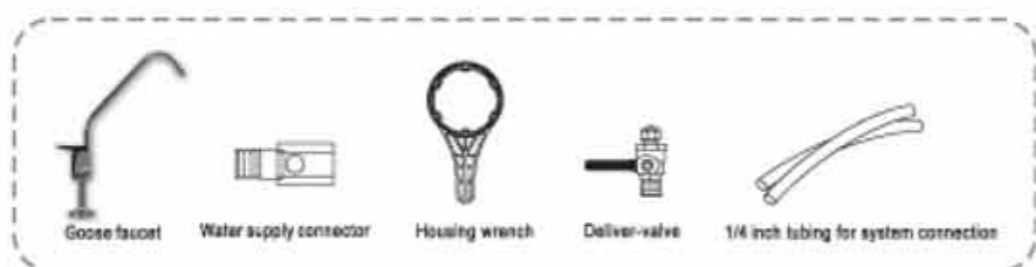
- Benefits

- Safe design over water pressure
- Best in household purifier or home application
- Assembled by Food grade material
- Easy UV replacement lamp
- 100% Water Leaking test and UV Lamp Test





- Specification of UV Filter

ITEM	4W UV FILTER	6W UV FILTER
Service Life (Capacity)	12 months	12 months
Service Flow Rate	0.5 GPM (1.9 LPM)	1 GPM (3.8 LPM)
Working pressure	20~80psi	
Max. Pressure	125 PSI (862 kPa)	
Max. Temperature	100 °C (38 °C)	
Dimensions	2" x 8" (5 cm x 21 cm)	2" x 11" (5 cm x 28 cm)
Input voltage	110/220V, 50,60Hz	
Input current	0.162	0.147
UV lamp	GL 4W	GL 6W
UV out volts	44 VOLTS	28 VOLTS
UV output	8.3 μW / cm ²	16.7 μW / cm ²
UV wave length	2537 A	2537 A
Weight of UV filter	0.8 lbs(0.36 kgs)	1.1 lbs(0.50 kgs)

Components



UV Filter System

Cartridge Filters	Filter Description	Service Life
Stage 1 5 Micron Sediment Filter 	This 5Micron sediment filter is made of 100% pure polypropylene fibers. High capacity filter removes dusts, particles and rusts.	3 Months
Stage 2 Ion Resin Filter 	Strong acid cation exchange resin with a poly-dispersed particle size distribution. Removed Impurities, product soft water. Ion Resin is used in commercial and home water softening.	6 Months
Stage 3 Blue Carbon Filter 	Removes foul odors, tastes of chlorine. This granular activated carbon cartridge will contain a very small amount of carbon fines	6 Months
Stage 4 Ultra-Violet Filter 	Kills/inactivates 99.9% of harmful bacteria (i.e. Coliforms, Faecal Coliforms, & E. Coli), Virus, Fungi, Algae, Spores and other micro-organisms in water all fitted for existing filters	12 Months

Installation Diagram

