

# Under Sink Disinfection Systems

Germ free drinking water for home, institution and commercial use

## Why do you need it?

- ◆ Water Concerns The increase of pollutants which are finding their way into our water supply are causing consumers to demand products that filter our drinking water to ensure it is pure and clean.
- ◆ Simple solution At Water2Water, our Undersink disinfection System filters out harmful bacteria, viruses, pesticides and herbicides and eliminates all harmful chemicals.

## What are the benefits?

- ◆ In addition to bacteria (E. coli), virus, algae, mould and others, UV systems are effective against protozoa such as Cryptosporidium and Giardia lamblia. UV effectively DESTROYS these protozoan cysts.
- ◆ The ultraviolet germicidal system has become an exceptionally popular water disinfection alternative. The process is accomplished without adding any harmful chemicals to your drinking water. UV is the most ecological way of treating your water.

## How does it work?

- ◆ Ultraviolet or "UV" is a type of energy found in the electromagnetic spectrum lying between x-rays and visible light. It is the UV-C, or germicidal UV, specifically the 265nm wavelength of the UV-C that offers disinfections.
- ◆ The ultraviolet energy attacks the genetic core of the harmful microorganism and rearranges the DNA/RNA preventing reproduction. If the microbe can not replicate, it cannot infect! UV is quick and the most cost effective way to disinfect your water.
- ◆ UV is very effective against E. Coli



MEMBER  
Water  
Quality  
ASSOCIATION

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**water<sub>2</sub>water**™

**Purify yourself**

Call 1300 88 03 03

## Does it come with a stylish faucet?

◆ Stylish Range Water2Water has sourced a range of quality, designer faucets to choose from which look great in the home and office. With the touch of a lever, you are assured of the ultimate in clear, fresh water.

## Customer Advice

◆ Turn off for holidays If you are leaving your premises unoccupied for an extended period eg long weekends, holidays etc. always turn off your filtration system at the isolation valve (usually located under the sink).

◆ Operating conditions Max Temp 40oC. Minimum pressure 700kpa. Use only with biologically safe water supply.

## Warranty

A 2 year unconditional warranty is provided on filter housings when system is installed by Water2Water.

Ask about our Lifetime Warranty.



Below are recommended levels, for use as a guideline for pre-treatment requirements:

Hardness: <120ppm  
Turbidity: <1.0NTU  
Iron: <0.3ppm  
Manganese: <0.5ppm  
Tannins: <0.1ppm

If your water quality parameters do not meet these criteria, please contact Water2Water for pre-treatment recommendations.



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