

Dual Undersink UV Filter System

The compact POU (Point of use) Dual Under-sink UV filter system is designed for providing good quality, bacteria free and clean palatable water. The system uses Two (2) filtration stages followed by UV disinfection. The first stage is a Gradient Sediment Cartridge which is used to trap and filter out dirt particles such as sand, silt and rust. The second stage is a Carbon Block Cartridge which is designed to reduce taste, odour and organics followed by UV (Ultra-Violet) which are a proven technology designed to deactivate bacteria coliforms, pathogens & cysts. The UV system has a good flow rate at a high UV dose rate which in return provides safe drinking water for the whole family and friends.

The cartridges supplied with the UV system filter 99.95% of *Giardia* and *Cryptosporidium* Cysts. The Dual Under-sink UV filter system accepts most standard 10" cartridges which enables a wide range of filter cartridge combinations for different levels of filtration quality to suit your specific requirements.

Features and Benefits

- Filters High loadings of dirt, sediment
- Reduced Chlorine, Taste and Odour
- High UV Dose
- Removes Cysts and bacteria coliforms
- Reduces certain V.O.Cs and Pesticides
- Continuous Supply of Filtered Water at your Finger Tips
- No More Bulky Water Dispensers or Storage Bottles
- Superior Quality Filter Cartridges
- Full Flavour from Tea, Coffee, Beverages and Cooking
- Simple Installation and Easy To Use
- Sparkling Clean, Fresh Tasting Water



*Cartridges supplied but not shown.

General Specifications

- Connection: 1/4" BSP (Female)
- Dimensions: Height: 400mm (15 3/4")
Width: 280mm (11") Depth: 150mm (6")
- Temperature Ranges: 4.4°C - 37.8°C
(40°F - 100°F)
- Operating Pressure: 690 kPa (100 psi) (Max.)

- Flow Rate (Maximum): 3.8 Lpm
(For best results run the system at 1 - 2 Lpm)
 - Filter Capacity: @ 3.8 Lpm 189,300 Lts
(Estimated capacity based on 2.0 mg/l free available chlorine. Capacity will vary depending on raw water quality.)
- NOTE:**
Recommended cartridge change is 6-12 months from date of installation, or earlier if required or at a maximum increased pressure differential of 69 kPa (10psi), whichever occurs first.

Warning: For drinking water applications, do not use water that is microbiologically unsafe or of unknown quality without adequate disinfection.

Watermart
Water...cleaned fresh daily

Model No: W2SUFUV

Replacement Items:

Stage One, Sediment: WCMBL10S05
Stage Two, Carbon: WCCBC10S0.5
Replacement Lamp: UVAT510
Replacement Thimble: UVAQT245250

Filter System Dual-Under-sink UV System