

# H<sub>2</sub>O | BWT AquaStar UV

## WHOLE HOUSE WATER TREATMENT SYSTEM

The H<sub>2</sub>O | BWT AquaStar UV unit is an easy “Plug and Play” installation process directly on the water supply line at point of entry. It removes unwanted contaminants in the water and kills harmful bacteria.

### SPECIFICATIONS:

#### STAGE 1:

BWT's Protectors DZR brass is a backwash 90 micron sediment filter which is the first line of defense in protecting your appliances. One can easily check the status of the filter by viewing the clear housing and perform a backwash as necessary.

#### STAGE 4:

The UV light the most effective method for the disinfection of bacteria, it adds no harmful chemicals and is easy to maintain.



#### STAGE 2:

The Ecosoft 5 micron sediment replacement filter is intended to filter sediment particles larger than 5 micron such as rust, sand, silt etc.

#### STAGE 3:

The Ecosoft Carbon Block 20 inch improves the colour, taste and odour of the water by significantly reducing free chlorine and chlorine by-products.

**OPTIONAL** – To upgrade the system, you can purchase water meter and pressure gauges.

### FEATURES & BENEFITS:



The filter element in the protector lasts up to 5 years.



High quality of purification.



Home appliances last longer.



No harmful chemicals or by-products.



System comes assembled ready for installation.

# Technical Data

Model	AquaStar UV
Rated capacity – LPH	1000
Inlet pressure – bar	2.5 – 4
Dimensions (W x D x H) – mm	910 × 380 × 950
Power consumption – watt	55
Dry weight – kg	10kg
Connection port size – mm	32
Max Inlet turbidity – NTU	1.5
Pressure-drop over clean filter – bar	0.15

## Product:

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## Product code:

WWC090

## Components:

- AquaStar standard whole house treatment system
- BWT Protector, backwashable sediment filter
- Cartridge filters
- Spanner
- UV Sleeve
- UV lamp
- UV ballast
- Installation manual

## Key features:

- Unique powder coated mild steel frame with adjustable feet for easy leveling and placement.
- The 90 µm sediment filter has a 5-year longevity guarantee on the filter element.
- System comes assembled and ready for installation.

## Application:



Borehole



Rainwater Harvesting



Municipal



HORECA

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