Aqua WATER PURIFIER is an advanced system that works effectively for problems including heavy metals, chlorine, taste & odour ensuring clean, pure, chemical-free water to every tap in your home.



Aqua WATER PURIFIER

CHEMICAL FREE WATER

Carbon and KDF Technology for the removal/reduction of sediment, chlorine, asbestos, heavy metals, unwanted taste and odours from every tap in the home

FEATURES

Elegant Design

The white minimalist style casing effortlessly integrates into a high-end home environment. UV resistance provides superior quality.

Media



KDF

KDF Filter media can effectively remove up to 99% of water-soluble heavy metals, including lead, mercury and nickel. The superior ability of KDF to inhibit the growth bacteria, algae and fungi makes it ideal for use with Granular Activated Carbon (GAC) to extend the hygienic life of the filter.



GAC

GAC (Granular Activated Carbon)

Super absorbent food-grade coconut shell activated carbon, greater porosity. Residual chlorine adsorption, removal of microorganisms and suspended solids.

Simple Operation

Only 3 Steps are needed to set up the program. One Touch regeneration makes for super easy operation.

Intelligent Controll Valve

This highly intelligent control valve has a super capacitor to hold time of day and programming during a power outage. The fully adjustable 3 cycle control and ability to remember customer water use, means great efficiency. You can choose your backwash time.









BENEFITS

- No more chlorine taste and smell from any tap

 Reduces chlorine by-products (THMs)
- Reduces heavy metals, pesticides & herbicides
 - Low on-going maintenance, easy installation

© Aqua Synergy Group www.aqua.co.nz

HOW IT WORKS

Intelligence Inside

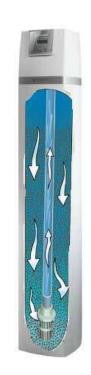
The fully set up bottom distributor has a quartz sand layer covering it to allow superior distribution of water through the media, helping to prevent channelling and also protecting your unit from loss of media during backwash.

Service

The main water feed enters the unit and flows down through the media to purify the water, then flows back up the riser tube and out to use

Backwash

Water Flow is reversed, so it flows down the riser pipe and up through the media, lifting it up and out to drain. The unit can be programmed for time and frequency of backwash to best suit your needs. If an extra backwash is needed, a one touch button makes it easy





SPECIFICATIONS

Part Number	WHWP-1040	WHWP-1054
Operating Pressure	1.4 - 3.5 bar	1.4 - 3.5 bar
Size (W*D*H)	266 x 333 x 1213 mm	266 x 333 x 1572 mm
Media	GAC 10 kg + KDF 0.4 kg + Filter SAND 8 kg	GAC 16 kg + KDF 0.6 kg + Filter SAND 8 kg
Flow Rate	33L/min	50L/min
Total Capacity	30 m ³	50 m ³
Tank Model	1040	1054
Valve Model	Autotrol-363/606F	Autotrol-363/606F
Valve-Pipe Size	1"-BSPT	1"-BSPT
Transformer	NZ/AUST WallTrans-240V	NZ/AUST WallTrans-240V
Controller type	363-Automatic 706 Control	363-Automatic 706 Control
Controller type	368-Automatic 706 Control	368-Automatic 706 Control

© Aqua Synergy Group www.aqua.co.nz