



HIGHLIGHTS

- WaterMark Certified AS/NZS 3497
- Twin O-Ring Undersink Housings
- Single Compact Design
- Standard Size 10" x 2.5" Cartridges
- Available in 1/4" or High Flow 1/2" Ports
- For Undersink Installation

SINGLE UNDERSINK WATER FILTER

HPF Undersink systems provide you and your family with clean, fresh great tasting water. Simple and effective water filtration with their combination of high-performance carbon, unique binders and proprietary manufacturing processes, these systems deliver minimal drop in water pressure, high dirt holding capacity and excellent contaminant reduction including but not limited to: Sediment, Cysts, Giardia, Cryptosporidium, Chlorine, Chloramine, V.O.C.'s, Taste and Odours.

Systems come complete with Heavy Duty Steel mounting bracket & Opening Spanner. All components are compliant to NSF/ANSI 42, 53 and 61 where applicable.

SPECIFICATIONS

Dimensions (mm)	H 355 W 120 D 120
Flow Rate 1/4" Ports	Up to 4L/Min
Flow Rate 1/2" Ports	Up to 10L/Min
Temperature	1°C - 38°C
Pressure	20 psi (140 kPa) - 70 psi (500 kPa)
Cartridge Size	10" x 2.5"
Cartridge Life	Check Cartridge Specs Or 12 Months
Lifetime Warranty*	Filter Housings Only
Manufacturers Warranty	1 Year - Parts Only



Cartridge Selection

Choosing the right system for the right application can be a long drawn out frustrating process. High Performance Filtration has taken the guess work out of what is needed and have put together the best possible systems for any situation. We have clearly outlined what to use where and why, and have also considered the budget for each and every customer so that everyone can afford to have clean healthy water the way nature intended.

Cartridge selection is broken down to the below options.

LPD – Low Pressure Drop

This selection is best suited for chlorine reduction on municipal water supplies that have lower than average pressure (20 psi – 50 psi). The LPD carbon cartridge uses a specially formulated coconut carbon compressed to 20 microns to ensure maximum chemical absorption without compromising flow or pressure.

LRC – Lead Reduction Composite

As the name suggests, the LRC selection is for the reduction of heavy metals including Lead, Arsenic and Copper. Due to this it is suitable for both rain water and mains water applications with a 0.5-micron rating.

BCC – Bacteriostatic Carbon (Silver Carbon)

Usually referred to as ‘anti-bacterial’, ‘Nano-silver’ or ‘silver impregnated’, BCC Filters are one of the most unique and useful CTO filters on the market due to the multi-purpose applications it is suitable for. They are frequently used on un-sanitised water that has the presence of bacteria.

CTOP – Chlorine Taste & Odour Premium

These filters are the top of the range when it comes to chlorine removal efficiency and capacity. They are best suited to town mains water.

UFC – Ultrafine Core

This cartridge selection is designed for reduction of bacteria in un-treated water such as rain water. The UFC cartridge has an outer 10-micron carbon block which acts as a pre-filter and a 0.01-micron Hollow Fibre Core.

CRC – Chloramine Reduction Composite

Designed specifically for the removal of monochloramine from town water. The CRC carbon cartridge filters down to 0.5 microns and has a large surface area for high contact time. The catalytic carbon used neutralises monochloramine in a fraction of the time compared to regular carbon.

When purchased as a twin or triple kit, it is supplied with an LPD filter as a pre-filter to ensure maximum chemical removal.

System Part Numbers	1/4" Ports	1/2" Ports
System Only - White Bracket	H1-15WM	H1-49WM
Systems Only SS Bracket	H1-15WMS	H1-49WMS
LPD - Low Pressure Drop	H1-15LPD	H1-49LPD
CRC - Chloramine Reduction	H1-15CRC	H1-49CRC
LRC - Lead Reduction	H1-15LRC	H1-49LRC
CTOP - Chlorine Premium	H1-15CTOP	H1-49CTOP
BCC - Bacteriostatic	H1-15BCC	H1-49BCC
SED - Sediment Only	H1-15SED	H1-49SED
UFC - Ultrafine Core	H1-15UFC	H1-49UFC