



RAINHARVEST

Rainwater Filter Systems



A FULL RANGE OF FILTER SYSTEMS AND REPLACEMENT CARTRIDGES ARE AVAILABLE

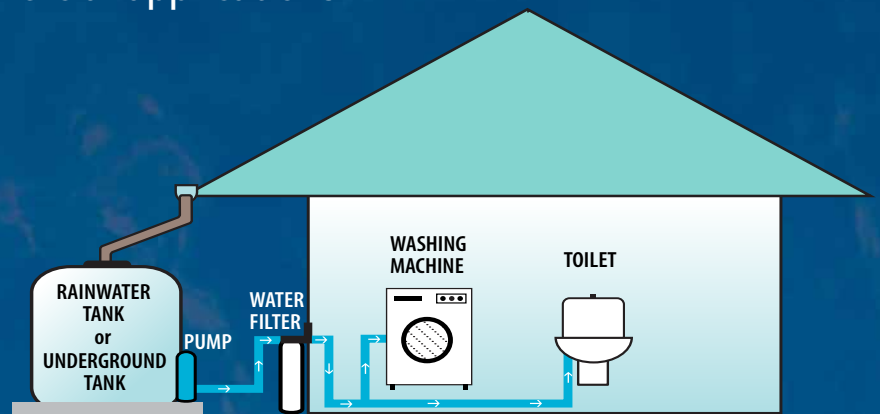
Rainharvest filter systems are specifically designed to filter water supplied from rainwater tanks. Water filtration protects washing machines, toilet cistern valves and irrigation spray heads from blockage. The triple-action filter also prevents soiling of washed clothes, discolouration in toilet bowls and removes unpleasant odours. Systems are available in a range of sizes to suit a single tap, several appliances or commercial applications.

HOW IT WORKS

The filter system is connected to the pipework on the outlet of your tank's water pump.

Water drawn from the rainwater tank flows through the filter cartridge contained inside the filter housing.

There are several types of filter cartridges available depending on your requirements.



USES

- Washing machine
- Toilet flushing
- Garden irrigation systems
- Whole house
- Commercial uses
- Pool, pond and spa top ups
- Car washing

FEATURES

- Quality filter housings and cartridges (made in USA)
- Large diameter high-pressure filter housings and cartridges provide high flows, low pressure drop and longer filter life resulting in fewer cartridge changes
- Stainless steel (316 grade) wall-mounting bracket and bolts
- Unit can be installed with inlet either on left or right
- Brass inlet and outlet fittings
- Pressure gauges are available for all models



CARTRIDGE TYPES

TRIPLE-ACTION FILTERS

- Made from pleated carbon-impregnated polyester
- Sediment, colour and odour reduction in one cartridge
- The pleated surface area provides high dirt-holding capacity resulting in extended service life with filtration down to 10 microns
- Resists bacterial attack

SEDIMENT FILTERS

- Made from pleated polyester for long-life filtration of particles, sediment and debris associated with collected rainwater
- Protects triple-action filter when used in double filter model
- Several micron sizes are available: fine, medium and coarse



Model No.	Ideal Uses *	System Type	System ** Dimensions H x W x D	Filter Cartridge Size	Flow Rate***
RH10S-P	General outdoor use Irrigation systems Pool/spa	10" Single housing with 20 micron sediment filter	455 x 185 x 205 mm	248 x 114 mm 9¾" x 4½"	Up to 57 litres per minute
RH10S-CP	Washing machine Toilet flushing	10" Single housing with triple-action filter	455 x 185 x 205 mm	248 x 114 mm 9¾" x 4½"	Up to 57 litres per minute
RH10D	All usage	10" Double housing with 20 micron sediment and triple-action filters	430 x 380 x 205 mm	248 x 114 mm 9¾" x 4½"	Up to 57 litres per minute
RH20S-P	General outdoor use Irrigation systems Pool/spa	20" Single housing with 20 micron sediment filter	715 x 185 x 205 mm	507 x 114mm 20" x 4½"	Up to 114 litres per minute
RH20S-CP	Washing machine Toilet flushing	20" Single housing with triple-action filter	715 x 185 x 205 mm	507 x 114mm 20" x 4½"	Up to 114 litres per minute
RH20D	All usage	20" Double housing with 20 micron sediment and triple-action filters	690 x 380 x 205 mm	507 x 114mm 20" x 4½"	Up to 114 litres per minute

Note: Fine and coarse filter cartridges are available for various applications and water conditions.

* Triple-action filters can also be fitted for general outdoor use.

** Extra height allowance of 40mm is required to allow removal of filter cartridge.

*** Flow rate is dependent on many factors including pump and pipe sizes, pipework design and quality of water supply.



Manufactured by
**RAINHARVEST
FILTER SYSTEMS**

A division of Premier Water Systems P/L

Tel 02 9524 2577

Email: sales@rainharvestfilters.com.au

PO Box 2673 Taren Point BC NSW 2229

Distributor