

CONSTANT FILTRATION FOR RAINWATER UTILISATION SYSTEMS

Ideal for most rainwater utilisation systems that supply rain water to washing machines, toilets and hot water services.



Silvan H2O filters adapt to almost any rainwater harvesting tank

The Frogmouth first stage filter combined with the Lazy Lizard final stage filter provide a high performance, easy to install filtration system that is ideal for most rainwater utilisation systems, particularly those that supply rain water to items in the home such as washing machines, toilets and hot water services.

The combined easy to clean and maintain system is completely sealed to prevent vermin entry or birds nesting and uses 90mm connections to maintain high water flow.



FROGMOUTH (CODE: FMFILTER) FIRST STAGE FILTER

The Frogmouth is a first stage filter that through its unique low maintenance design, removes leaves and gutter debris. It is fully closed, protecting the rainwater storage from mosquitoes and restricting light from entering that helps to reduce algae growth.

The Frogmouth can be cut into existing downpipes and in most installations acts as an overflow back down the downpipe saving additional plumbing of a separate overflow.

It is made from rugged PVC and includes a durable 0.9mm stainless steel mesh filter. The Frogmouth has connections to suit common 90mm PVC stormwater pipe.

LAZY LIZARD (CODE: LLFILTER) FINAL STAGE FILTER

The Lazy Lizard is a final stage filter that can be used in conjunction with the Frogmouth filter or any other rain-head type filter that has a 0.9mm mesh.

The Lazy Lizard has a fine 240 micron stainless steel mesh filter that removes materials such as pollen, sand and silt. This helps keep stored water cleaner and reduces the risk of damage to your appliances and maximises the efficiency/life of your pump.

The Lazy Lizard has connections to suit common 90mm PVC stormwater pipe.

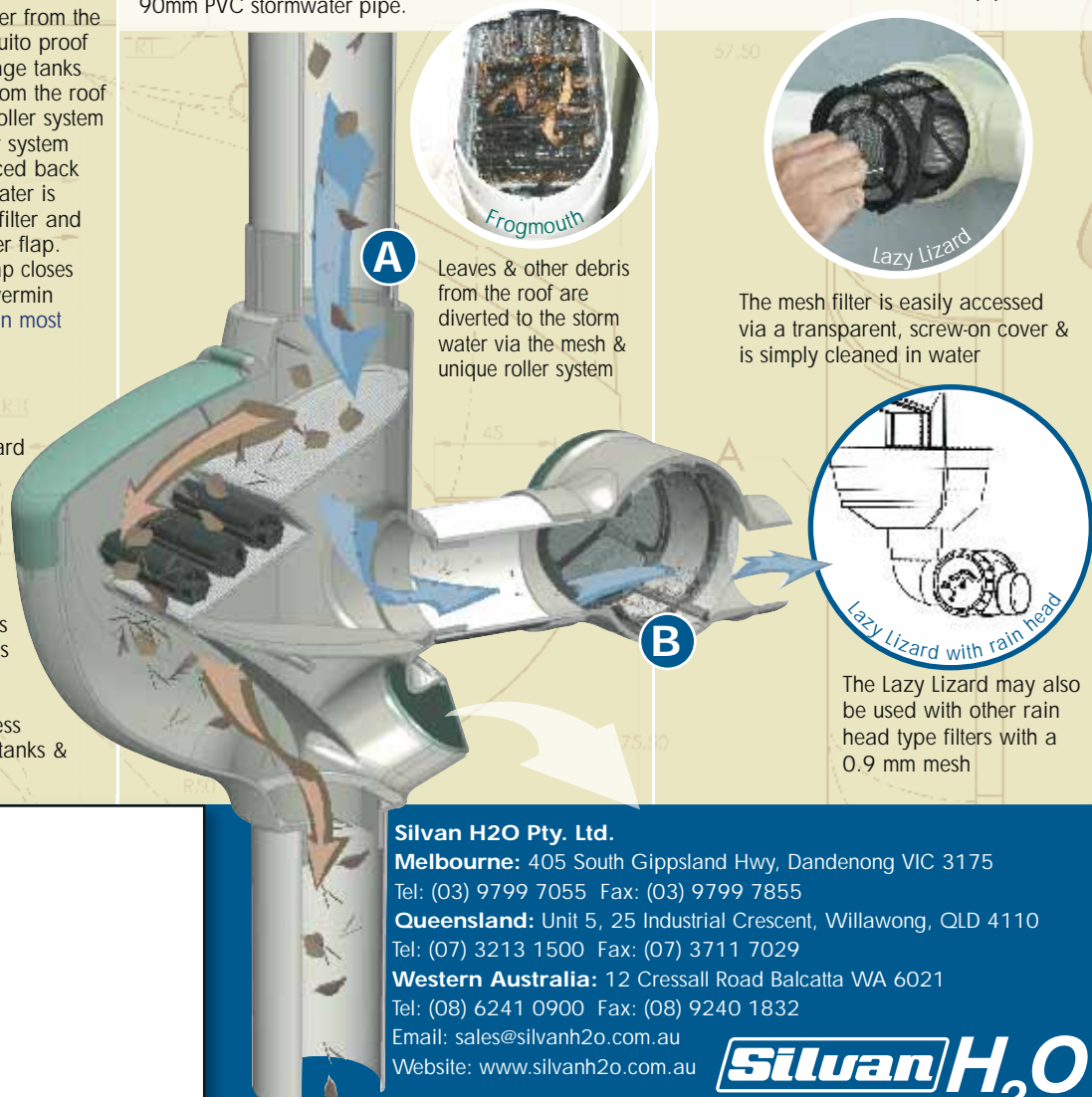
HOW THE SYSTEM WORKS

A) FIRST STAGE:

- Rainwater from the roof enters the filter from the down pipe, passes through the mosquito proof stainless steel mesh and into the storage tanks
- Dirt, leaves, moss and other debris from the roof is diverted by the mesh and unique roller system in the filter directly to the storm water system
- In the event of storm water being forced back up into the filter, this contaminated water is trapped in the lower chamber of the filter and expelled via the lower Frogmouth filter flap. Once the water pressure drops, the flap closes sealing the filter from birds, pests & vermin
- No separate tank overflow required in most installations

B) FINAL STAGE:

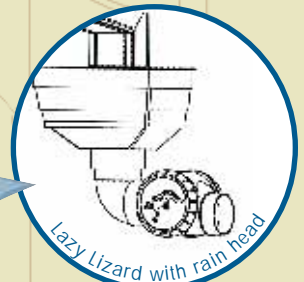
- When rainwater exits through the Frogmouth filter it enters the Lazy Lizard via a 90mm pipe connection
- The rainwater passes through the Lazy Lizard's 240 micron stainless steel filter where additional pollutants such as pollen, sand and silt are removed
- This leaves cleaner water that reduces the risk of damage to your appliances & maximises the efficiency & life of your pump
- When the storage tanks are full, excess water is prevented from entering the tanks & diverted into the storm water drain.



A Leaves & other debris from the roof are diverted to the storm water via the mesh & unique roller system



The mesh filter is easily accessed via a transparent, screw-on cover & is simply cleaned in water



The Lazy Lizard may also be used with other rain head type filters with a 0.9 mm mesh

Your Local Dealer

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