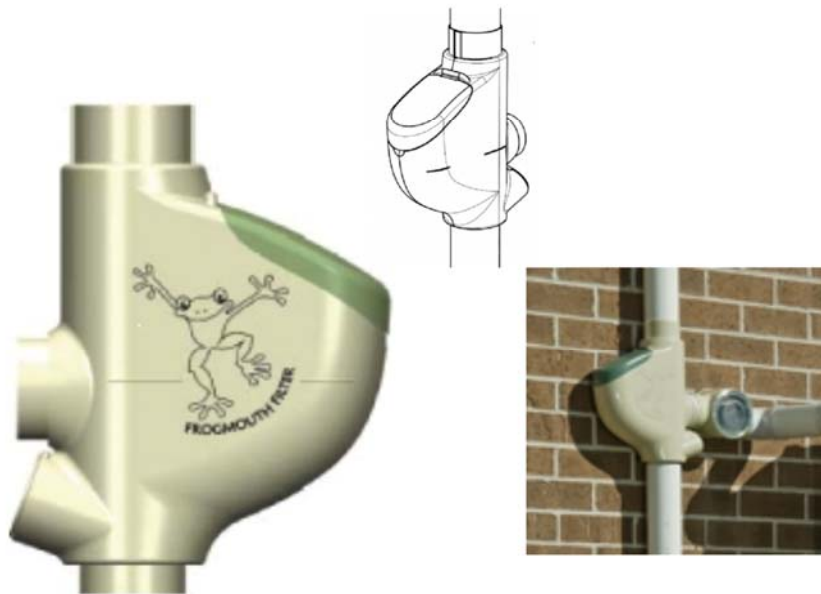


Frogmouth Rainwater Filter

A design revolution in urban rainwater filtration



The Frogmouth is a slim profile multi-purpose first stage filter with a 0.9mm stainless steel mesh, designed for efficient filtering of rainwater debris and easy cleaning. It is simple to install into existing downpipes and is compatible with most rainwater tank systems. The Frogmouth has a high flow capacity and incorporates a storm water backflow outlet. It can be used in conjunction with the Lazy Lizard, a final stage filter (see insert) with a 240 microns mesh that removes fine materials such as pollen, sand and silt.

The Frogmouth Rainwater Filter offers the following benefits compared with conventional filtration systems;

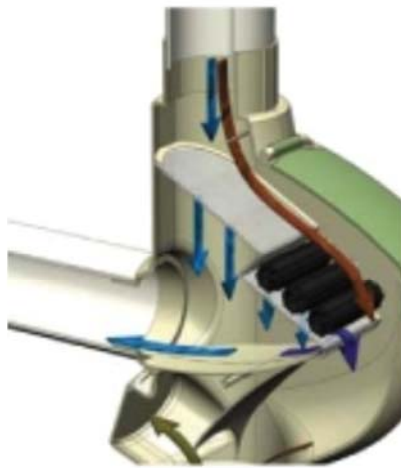
- **Fully closed filter system**, protects rainwater storage from dirt, leaves, moss, vermin and other debris and helps reduce algae growth
- **Requires minimum cleaning** via convenient inspection flap
- **Easy to install**, just cut into the existing downpipe and clip in position
- **Compatible with most tank systems** and rainwater management systems
- **Two stage filtration option**, by integrating the Lazy Lizard Filter
- **Visually discreet**, slim profile making it ideal for installation against a wall at tank level.
- **Proven and reliable**, installed and tested since 2005

The Frogmouth Rainwater Filter is manufactured to the highest standards using advanced technology and incorporates;

- A rugged ASA plastic construction
- A stabilizer for added UV protection
- A durable stainless steel filtration mesh
- A high performance system that diverts 85 to 90% of rainwater to the tank
- A high water flow capacity to filter storm force rain
- Storm water backflow prevention to stop contamination of tank water
- Built in tank overflow to save additional plumbing



How it Works



- Rain water from the roof enters the filter from the down pipe, passes through the insect proof stainless steel mesh and into the tank.
- Dirt, leaves, moss and other debris from the roof is diverted by the mesh and a unique roller system in the filter directly to the storm water drain.
- 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 flap. Once the water pressure drops, the flap closes sealing the filter from birds, pests and vermin.
- When the storage tank is filled, excess water is prevented from entering the tank and is diverted by the filter into the storm water drain.