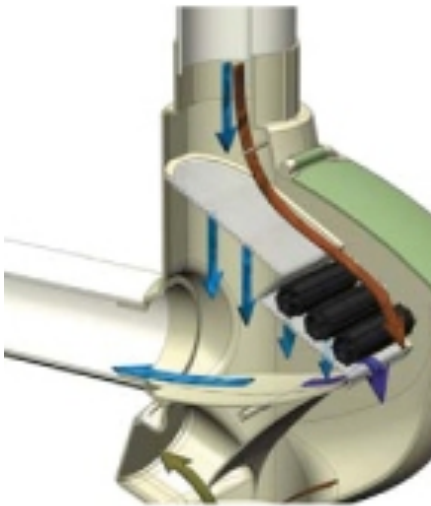


## **Frogmouth Rainwater Filter – How it Works**

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 with a 240 microns mesh that removes fine materials such as pollen, sand and silt.

### **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.

### **Contact details**

For further information and details of your local stockist please contact;

Halsted Rain Ltd  
3 Lock Chase  
Blackheath  
London SE3 9HB

Direct Line: 07900 427450  
Switchboard: 0208 318 0957  
[www.halstedrain.com](http://www.halstedrain.com)