

# The ultimate high performance rain head

- ✓ No more blocked gutters or flooded eaves!
- ✓ Deflect leaves and debris away from the flow of water
- ✓ Eliminate a fire hazard
- ✓ Prevent debris, mosquitoes and vermin entering the water system
- ✓ Improve rainwater quality
- ✓ Reduce tank maintenance



## leaf eater®

The Leaf Eater® is the ultimate high performance solution and was the first multi-screen rain head developed.

### The ultimate high performance rain head

The Leaf Eater® is the **ultimate high performance rain head** for use in **heavy rainfall** areas.

Not only does it **protect the home** by preventing gutters from blocking and flooding of eaves, the Leaf Eater® also **improves water quality** and **reduces tank maintenance**.

The Leaf Eater® is ideal for use purely as a **debris removing device** even when rainwater is not being collected.

Leaves and debris that build up in gutters can be flammable and represent a significant fire risk. By screening leaves onto the ground, the Leaf Eater® prevents gutters from blocking and **eliminates a fire hazard**.

### How it works

As water flows from the gutters it carries leaves and small pieces of debris. The Leaf Eater® incorporates a **flow directional gutter outlet** which directs the flow of water onto the face of the primary screen. The water washes over this screen which has a 6mm aperture and is set at an angle to the horizontal of around 33°. This angled screen is **self-cleaning** and **forces the leaves and debris away** allowing the water to continue through towards the secondary screen. The secondary stainless steel screen of 0.995mm aperture further filters the water and **prevents mosquitoes and vermin from entering the pipe system** to the water tank. Once the water passes through this insect proof screen it flows into the downpipes.

Rain Harvesting Pty Ltd 28-34 Reginald Street Rocklea Q 4106 Australia  
info@rainharvesting.com.au Tel: (07) 3248 9600 Fax: (07) 3248 9699

**TOLL FREE 1800 06 77 44**

www.rainharvesting.com.au

### How it is installed\*

The Leaf Eater® is usually mounted **directly under the roof gutter**. A 170mm x 75mm rectangular gutter outlet comes with each Leaf Eater® and provides an increased flow of water that is directed onto the angled primary screen. The Leaf Eater® can also be **mid-mounted on a wall** at a convenient height to **make it easier to access** for cleaning. When mid-mounting, the gutter outlet is discarded and the entry downpipe is cut at 60°, allowing 50mm clearance between the pipe and the primary screen. The Leaf Eater® is a 80/90mm round dual fit rain head, and if other round or rectangular downpipes are in place, standard adaptors can be used.

The main body of the all rain heads manufactured by Rain Harvesting Pty Ltd are made from lead-free PVC and **can be painted to colour match and complement the home**. For best results wash down with methylated/white spirit and spray with Colorbond® paint.

When rainwater is being collected in tanks, a Leaf Eater® should be installed **at each downpipe that supplies water** to the tank.

### Install the complete system

A rain harvesting system that incorporates **rain heads** together with a **gutter mesh system** (such as Blue Mountain All Steel Mesh) to divert leaves and debris, and **first flush** water diverter/s will deliver optimum results.

Rain  Harvesting

- **Protect the home by removing debris**
- **Can be mounted at gutter downpipe or wall mounted**
- **Developed and manufactured in Australia**
- **Can be painted to colour match the home**



ultimate high performance