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Leaf Eater®

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.

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.

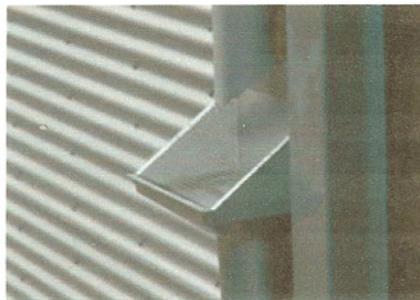
A secondary stainless steel screen is included to keep mosquitoes and vermin out of downpipes in a "wet" system. With the removal of the secondary screen, the Leaf Eater® is ideal for use purely as a debris removing device even when rainwater is not being collected.

As seen on TV

The Leaf Eater® has been featured on TV as the "lazy man's way of keeping gutters cleaned" due to its low maintenance operation and the fact that they are so easy to install.



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 45°. 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.

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 rain head and provides an increased flow of water that is directed onto the angled primary screen.

Rain heads can be mid-mounted on a wall at a convenient height making them



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easy to access for
cleaning



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 45°, allowing 50mm clearance between the pipe and the primary screen.

Download [instructions for 'Mid' Mounting](#).



The Leaf Eater® is a 80/90mm round dual fit rain head, and if 100mm round or 100x50mm rectangular downpipes are in place, standard adaptors can be used. If the Leaf Eater® is to be fitted to [100x75mm rectangular downpipes](#), please download instructions for our suggested installation method.

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 paint the desired colour.

Height required

Height: 250mm
Width: 270mm

Download [installation instructions](#).

Compliance

The Leaf Eater® complies with Australian Standards:

- [AS/NZS 4020:2005](#) Testing of product for use in contact with drinking water

More information

Download the complete [rain heads brochure](#). Or, [contact us](#).



This [sustainable home](#) built in Geelong features Leaf Eater® rain heads as part of a complete rain harvesting system.