Products: Leaf Eater Advanced
Code: RHAD01 – 90mm
       RHAD02 – 100mm

The Next Generation in Rain Heads.

Product Description

Keeps your Rain Harvesting system free of mosquitoes, vermin and debris.

The Leaf Eater Advanced™ is the next generation Rain Head, featuring the new patented Clean Shield™ (single screen) technology and VH Pivot™ outlet. The Leaf Eater Advanced™ Rain Head prevents debris from entering the Rain Harvesting system, improves water quality and reduces tank maintenance. The single screen incorporates Clean Shield™ technology which deflects leaves and debris away from the flow of water. This minimises maintenance and enhances catchment efficiency. This Rain Head incorporates a VH Pivot™ outlet that swivels to suit vertical or horizontal downpipes. The Leaf Eater Advanced™ can also be used as a debris removing device even when rainwater is not being collected.

Features and Benefits

- Compact, versatile rain head for quick and easy installation
- Patented single screen technology for advanced debris shedding (Clean Shield™)
- Minimal maintenance – the screen automatically sheds debris
- Superior catchment efficiency at low and high flow rates
- Pivot the outlet to suit vertical or horizontal (rear outlet) downpipes – variety of installation options in one product (VH Pivot™ patent pending)
- High flow rate performance
- Single screen with 0.955mm aperture mosquito proof stainless steel mesh
- Available in 90mm or 100mm outlet

Compliance

- AS/NZS 3500.3:2003 Plumbing and Drainage – Stormwater Drainage
- Queensland Health Regulations 1996 (Part 8 – Mosquito Prevention)
**Installation**

**Gutter & Mid-Mount Installation**

1. **Gutter:** Measure 208mm from the bottom of the existing gutter pop and remove this section of downpipe. Ensure the cut edge is clean and smooth. **Mid-Mount:** Remove 208mm of downpipe where the Leaf Eater Advanced™ is to be situated. Ensure all cut edges are clean and smooth. (figure 1)
2. Using the quick release tabs remove the Clean Shield™ screen by lifting it up and then out. (figure 2)
3. Insert the Leaf Eater Advanced™ by sliding it up over the cut section and then down into position. The Leaf Eater Advanced™ outlet should be slid firmly onto the bottom down pipe until it can be pushed no further. (figure 3)
4. Screw the Leaf Eater Advanced™ into position through the screw slots provided. Ensure appropriate screws and anchors (if required) are used. (figure 5)
5. Insert the Clean Shield™ screen into the Leaf Eater Advanced™. Ensure the Clean Shield™ screen is sitting firmly in place and check installation is secure. (figure 6)

**Horizontal (Rear Outlet) Installation**

1. Using the quick release tabs remove the Clean Shield™ screen by lifting it up and then out. (Figure 2)
2. Swivel the outlet to the horizontal position – some force may be required.
3. Position the Leaf Eater Advanced™ next to existing pipework, mark and cut top and bottom cut lines as per figure 4. Ensure the cut edge is clean and smooth.
4. Insert the Leaf Eater Advanced™ by sliding the rear outlet into the horizontal pipe. The back fixing plate must sit behind the top section of downpipe. (figure 3)
5. Screw the Leaf Eater Advanced™ into position through the screw slots provided. Ensure appropriate screws and anchors (if required) are used. (figure 5)
6. Insert the Clean Shield™ screen into the Leaf Eater Advanced™. Ensure the Clean Shield™ screen is sitting firmly in place and check installation is secure. (figure 6)

**Maintenance**

The Clean Shield™ screen is mostly self cleaning. If cleaning is required simply lift the Clean Shield™ screen out by taking hold of the quick release tabs and pull the Clean Shield™ screen upwards and outwards, then hose or brush off.

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**Disclaimer:** This product specification is not a complete guide to product usage. Further information is available from Rain Harvesting Pty Ltd and from the Installation and Operating Instructions. This specification sheet must be used in conjunction with the Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice. © Rain Harvesting Pty Ltd