## **RAIN HARVESTING**

by Blue Mountain Co

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# Leaf Eater Stream with The Hood



Installation and Specification Guide

#### **PRODUCT DETAILS**

Capture more rainwater by eliminating splashing with this sleek rain head.

**AU RHSTR01** 90mm **US RHSTR101** 3"

NZ RHSTR201 65 & 80mm SA RHSTR301 80mm

#### **FEATURES AND BENEFITS**

- The Hood eliminates splashing to maximise water catchment
- Safeguards your system against leaves and pests with a 0.955mm stainless steel mesh screen
- Simply lift The Hood for easy cleaning

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# Installation

#### WHAT'S IN THE BOX?

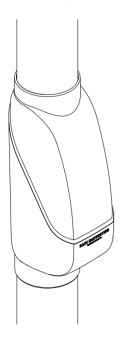
#### TOOLS/MATERIALS YOU MAY REQUIRE

- · Leaf Eater Stream Hood cover
- · Leaf Eater Stream body
- · Leaf Eater Stream screen

- Tape measure
- Marker pen
- Saw

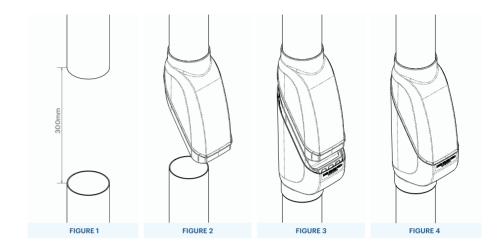
#### **HOW IT WORKS**

The Hood eliminates splashing for maximum rainwater catchment, while keeping pests and leaves from your system with its 955 micron mesh screen.



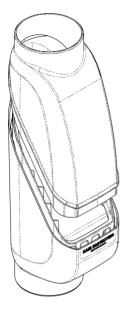


#### LEAF EATER STREAM WITH THE HOOD INSTALLATION



- Locate the position at which you want to install your Leaf Eater Stream rain head. This
  may be directly under your gutter/eave or mid-way down your vertical downpipes.
  Wherever you choose to install it, your Leaf Eater Stream rain head must be a minimum
  of 500mm above your tank inlet and tank overflow pipe. Also note that if you're installing
  a Leaf Eater Stream with The Hood, you will need to choose an installation location that
  allows you to perform more frequent maintenance.
- 2. Cut your downpipe where you want the bottom outlet of the Leaf Eater Stream rain head to sit. Cut the upper section of pipe about 300mm above the first cut (Figure 1). Ensure all cut edges are clean and smooth.
- 3. Remove the cover from your Leaf Eater Stream and slide it up the top pipe, holding it in position (Figure 2).
- 4. With the other hand, fit the Leaf Eater Stream body onto the lower section of pipe, ensuring the outlet is seated firmly into position (Figure 3).
- 5. Slide the cover back down the top pipe and lower the bottom skirt into the corresponding channel between the screen and body (Figure 4).
- 6. If desired, you can paint your rain head to match your downpipes and/or building.

#### PART REFERENCE



RHSTR01

Leaf Eater Stream with The Hood

#### **MAINTENANCE**

Occasionally your Leaf Eater Stream will require occasional maintenance.

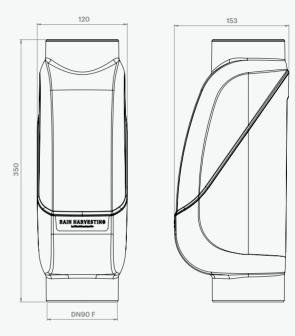
Simply slide the cover up your inlet pipe to access the mesh screen. You can either keep the screen in place and brush off the debris, or remove the screen entirely to clean it more thoroughly.

After cleaning, replace the screen into the body, making sure the it is evenly seated.

Replace your Hood Cover by sliding it up your inlet pipe and lowering into position so that the lower skirt sits in the gap between the screen and the body.

#### PRODUCT DIMENSIONS

#### Leaf Eater Stream with The Hood RHSTR01 90mm



#### ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED.

#### Pipe Fitment

| RHSTR01  | DN90 F (socket)                  | 90mm pipe fits inside                          |
|----------|----------------------------------|--|
| RHSTR101 | 3" socket                        | 3" pipe fits inside                            |
| RHSTR201 | NZ 80mm socket<br>NZ 65mm socket | 80mm pipe fits inside<br>65mm pipe fits inside |
| RHSTR301 | Sth Africa 80mm socket           | 80mm pipe fits inside                          |

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 read in conjunction with the Installation and Operating Instructions and all applicable statutory requirement. Product specifications may change without notice. © Rain Harvesting Pty Ltd

#### COMPLIANCE

- AS/NZS 3500.3:2003 Plumbing and Drainage – Stormwater Drainage
- · enHealth Council
  - Guidance on the Use of Rainwater Tanks
  - Preventing Mosquitoes Breeding
- HB230:2008 Rainwater Tank Design and Installation Handbook
- Queensland Health Regulations 1996 (Part 8 – Mosquito Prevention)