RAIN HARVESTING by Blue Mountain Co

RAIN HARVESTING

Leaf Catcha Rectangle



Installation and Specification Guide

PRODUCT DETAILS

A simple, bucket-style rain head ideal for easy-to-reach places that can also be used as a catchment device for tank overflows.

RHLCO1 90mm / 100mm Dual Fit

FEATURES AND BENEFITS

- High flow rate capacity
- Includes a horizontal internal stainless steel screen with 0.955mm aperture for keeping mosquitoes out
- Prevents debris entering the tank
 which improves tank water quality
 and reduces maintenance
- Can be mounted directly under the roof gutter or mid-mounted
- Flat back surface to allow installation flush against a wall/surface

Installation

WHAT'S IN THE BOX? TOOLS/MATERIALS YOU MAY REQUIRE • Leaf Catcha • Tape measure • Screws • Marker pen • Screwdriver or drill • Slip coupling • Bracket • Slip coupling

GUTTER MOUNT

- 1. To install your Leaf Catcha rain head on a vertical downpipe directly under your gutter, cut the downpipe 70mm from the underside of the gutter and then again 240mm from the underside of the gutter to create a 170mm gap. Whether this is directly under your eave or midway down your downpipe, it must be a minimum of 500mm above your tank inlet and tank overflow pipe. Ensure all cut edges are clean and smooth.
- 2. Secure the downpipe to the wall with the appropriate brackets and fasteners.
- 3. Place the mesh screen in your Leaf Catcha, snapping the screen under the rear retaining ledge first, then under the front and side ledges.
- 4. Slightly rotate your Leaf Catcha to slip it under the upper section of downpipe, then slide it into line and push the unit down onto the lower section of downpipe. The bottom outlet of the Leaf Catcha is designed to sit inside a pipe socket. If you do not have a socket on the lower section of downpipe, a slip coupling may be used. Do not glue the Leaf Catcha in place.
- 5. If desired, you can paint your rain head to match your downpipes, building or tank.

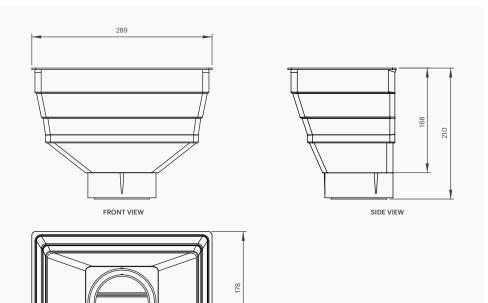
EAVE & "MID" MOUNT

- 1. Locate the position at which you will be installing your Leaf Catcha rain head. Whether this is directly under your eave or midway down your downpipe, it must be a minimum of 500mm above your tank inlet and tank overflow pipe.
- 2. Remove a 170mm section of pipe at your desired installation point. Ensure all cut edges are clean and smooth.
- 3. Secure the downpipe to the wall with the appropriate brackets and fasteners.
- 4. Place the mesh screen in your Leaf Catcha, snapping the screen under the rear retaining ledge first, then under the front and side ledges.
- 5. Slightly rotate your Leaf Catcha to slip it under the upper section of downpipe, then slide it into line and push the unit down onto the lower section of downpipe. The bottom outlet of the Leaf Catcha is designed to sit inside a pipe socket. If you do not have a socket on the lower section of downpipe, a slip coupling may be used. Do not glue the Leaf Catcha in place.
- 6. If desired, you can paint your rain head to match your downpipes, building or tank.

MAINTENANCE

For best performance, check and empty your Leaf Catcha rain head on a regular basis. To clean, simply lift your Leaf Catcha up, rotate it slightly, slide it out of the downpipe and empty any captured leaves and debris. Hose or brush the mosquito-proof screen clean, then re-fit it and re-insert your rain head into the downpipe.

PRODUCT DIMENSIONS



ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED.

Pipe Fitment		
RHLC01	DN90 M	Fits into 90mm socket
	DN100 M	Fits into 100mm socket

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

DN90 M

DN100 M

TOP VIEW

Australian Standard AS/NZS 4020:2005 (Testing of products for use in contact with drinking water)