RAIN HARVESTING
by Blue Mountain Co

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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.

RHLC101 3" (SCH40 fitment)

FEATURES AND BENEFITS

- High flow rate capacity
- Includes a horizontal internal stainless steel screen with 1/32" 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?

- Leaf Catcha

TOOLS/MATERIALS YOU MAY REQUIRE

- Tape measure
- Marker pen
- Saw
- Bracket
- Screws
- Screwdriver or drill
- Slip coupling

GUTTER MOUNT

1. To install your Leaf Catcha rain head on a vertical downpipe directly under your gutter, cut the downpipe 2.8" from the underside of the gutter and then again 9.4" from the underside of the gutter to create a 6.7" gap. Whether this is directly under your eave or midway down your downpipe, it must be a minimum of 19.7" 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 3" or 4" Schedule 40 pipe socket. Note the 4" fitting is a loose fit. 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.

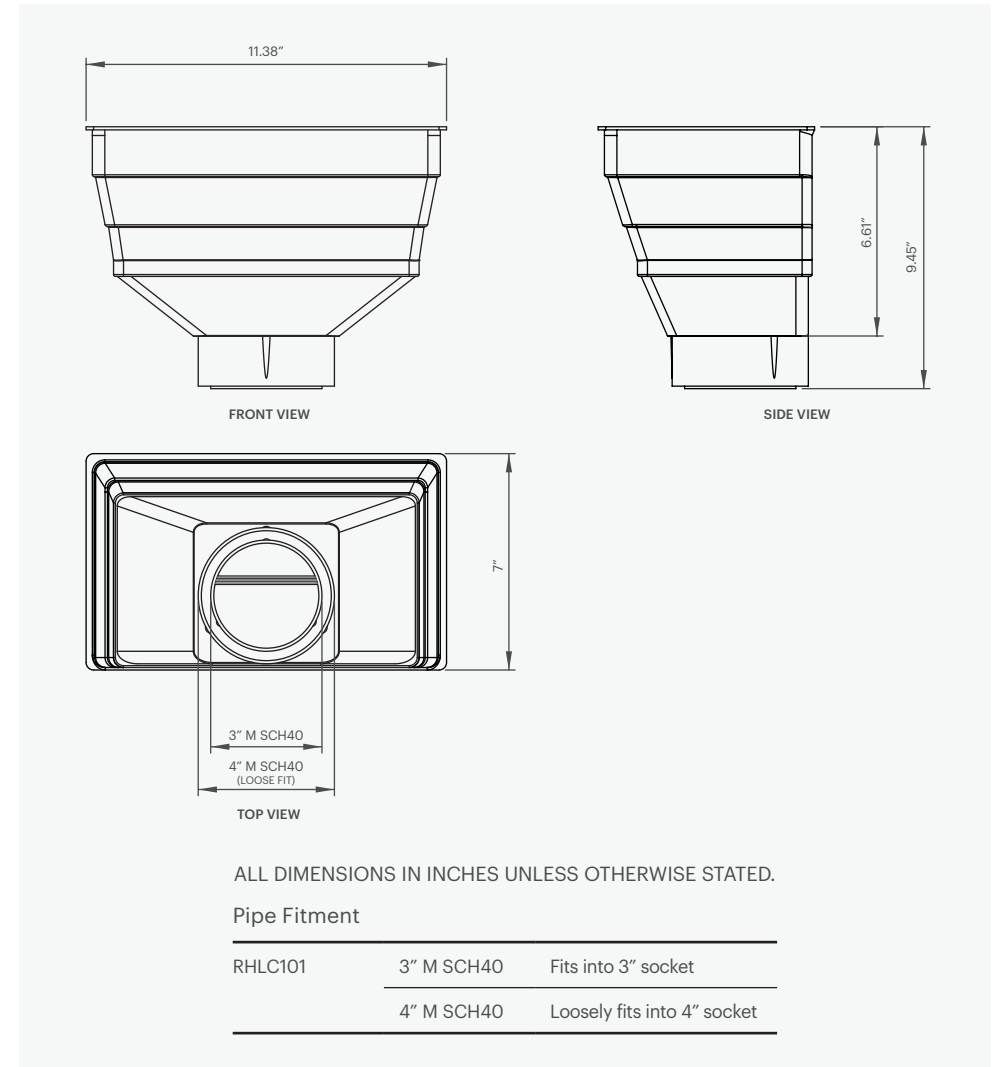5. If desired, you can paint your rain head to match your downpipes, building or tank.

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 19.7" above your tank inlet and tank overflow pipe.

2. Remove a 6.7" 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 3" or 4" Schedule 40 pipe socket. Note the 4" fitting is a loose fit. 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

11.38"

FRONT VIEW

6.61"

9.45"

SIDE VIEW

7"

3" M SCH40

4" M SCH40 (LOOSE FIT)

TOP VIEW

ALL DIMENSIONS IN INCHES UNLESS OTHERWISE STATED.

Pipe Fitment

RHLC101	3" M SCH40	Fits into 3" socket
	4" M SCH40	Loosely fits into 4" socket

COMPLIANCE

- AS/NZS 3500.3:2003 Plumbing and Drainage – Stormwater Drainage

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