

RAIN HARVESTING

by Blue Mountain Co

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Air Gap



Installation and Specification Guide

PRODUCT DETAILS

Stop stormwater surges contaminating the rainwater in your tank and keep mosquitoes out with our plumbed air gaps.

TAAGO1 90mm

FEATURES AND BENEFITS

- Prevent stormwater backflow from entering your tank and contaminating your rainwater
- Create a visual inspection point for detecting any overflow issues
- Prevent mosquitoes, frogs, rats and pests from entering your tank through your overflow
- Easy maintenance with removable upper and lower mosquito proof screens
- Simple installation
- Paint to suit your tank or home

Installation

WHAT'S IN THE BOX?	TOOLS/MATERIALS YOU MAY REQUIRE
Air Gap	- Marker pen - Tape measure - Saw - Solvent weld glue

AIR GAP

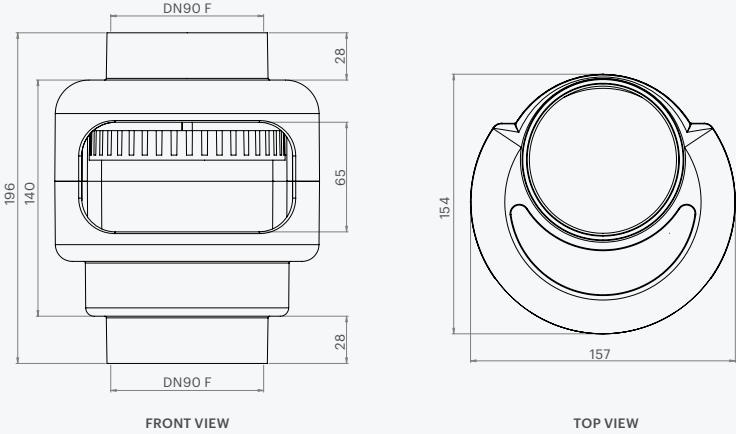
- Select an installation point for your Air Gap. This must be a vertical section of pipe after your tank overflow. Where practical, we recommend installing your Air Gap at shoulder height to provide more convenient access for maintenance. Consider whether your stormwater is a wet or “charged” line to determine the appropriate minimum installation height.
- Remove a 142mm section of pipe at your desired installation point. The Air Gap incorporates two 90mm female sockets that glue directly to 90mm pipe. If you’re using adaptors to fit the Air Gap to your existing, non-90mm pipe, you may need to remove an additional length of pipe to allow for these adaptors. Ensure all cut edges are clean and smooth.
- Orient your Air Gap so it is the right way up. To do this, refer to the “Install this side facing up” instructions on the product.
- Apply solvent weld glue to inside the sockets of the Air Gap or adaptors and also outside of each pipe.
- Fit the Air Gap into position and insert both pipes into the sockets and hold until glue sets.

MAINTENANCE

We recommend regularly inspecting your Air Gap’s mosquito-proof screens to remove any built-up dirt or debris.

Both screens can be easily removed for cleaning. To remove the top mosquito-proof screen, simply turn it clockwise until it’s released. To remove the bottom mosquito-proof screen, simply lift it up. Hose or brush off both screens, then replace after cleaning. Ensure both screens are secure to maintain a mosquito-proof barrier.

PRODUCT DIMENSIONS



ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED.

Pipe Fitment

TAAG01	DN90 F (socket)	90mm pipe fits inside
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DISCLAIMER This product specification is not a complete guide to product usage. Product specifications may change without notice. For more information visit rainharvesting.com.au. Keep this manual handy for future reference. © Rain Harvesting Pty Ltd.

COMPLIANCE

- AS/NZS 4020:2005 – Testing of products for use in contact with drinking water