

WATER FACTS

- Up to 23000 litres of water can be harvested from 50m² of roof.
- To calculate your harvesting potential multiply your average annual rainfall for your area by the area of your roof in m². A 50m² roof with average annual rainfall of 100mm will yield 5000 litres per annum.
- 1mm of rain falling on a 1m² area of roof will yield 1 litre of water.
- The average daily water consumption of a single person in South Africa is 150 litres.

BENEFITS OF A RAINSAVER TANK

- FREE source of water.
- A 700lt Water tank provides enough water to supply the average household demand for one day.
- Can be mounted in narrow spaces.
- Manufactured from food grade composites to ensure that water stored is safe for human consumption.
- UV Protected.

REQUIREMENTS

- Install the RAINSAVER tank on a smooth, level, concrete slab at least 150mm thick.
- Place your water tank near an existing gutter downpipe to feed water into your tank.



THE ATLAS PLASTICS RANGE OF WATER TANKS ARE AVAILABLE IN THE FOLLOWING SIZES:

RAINSAVER SPECIFICATIONS

Volume	Height (mm)	Diameter (mm)
700lt	1885	725
1000lt	1150	1080
2500lt	1700	1500
4200lt (low profile)	1650	1890
5000lt	1980	1850



RAINSAVER² SPECIFICATIONS

Volume	Height (mm)	Diameter (mm)
500lt	1070	1180
1000lt	1335	1320
2800lt	1747	1955
5000lt	2000	2235

The inlet and overflow are at the top of the tanks on opposite sides. Fit the lid on the tank and fasten with bolts and nuts provided.



WARNING:
NEVER ALLOW CHILDREN TO CLIMB ONTO FREE STANDING WATER TANKS!

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RAINSAVER
WATER TANKS

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ATLAS PLASTICS RAIN WATER TANKS



With over 40 years experience in rotomoulding, Atlas Plastics have established a reputation for manufacturing excellence and design, all of which is evident in our extensive range of RAINSAVER™ Water Tanks

With the increased focus on conserving our precious resources and greener environments, Atlas Plastics RAINSAVER™ range is the ideal solution for any industrial or domestic project requiring water storage above or underground.

Our range has been designed for our South African climate and to maximise water quality. Our fanatical focus on materials, consistency in the manufacturing process and quality ensure RAINSAVER™ Water Tanks offer exceptional value for money.

From the slim 700lt RAINSAVER™ tank to our two-part RAINSAVER² water tanks you will find a tank to suit your budget and help you save our environment.



DON'T WAIT FOR A RAINY DAY!



RAINSAVER

*OUR COMPOUND MATERIAL
IS FOOD GRADE AND ENSURES
THAT WATER STORED IS SAFE FOR
HUMAN CONSUMPTION.*



The RAINSAVER™ Water Tanks are available in a range of sizes to cater for all domestic and industrial use.

The slimline 700lt RAINSAVER tanks are ideal for harvesting one of our most precious resources - water, saving you money and our environment.

The 700lt RAINSAVER tank is ideally suited to home use - being both compact and aesthetically designed, it will fit comfortably into most urban properties. And depending on your needs, multiple tanks can be joined together to increase your water-saving capacity.

TANK INSTALLATION PROCEDURE FOR RAINSAVER 700lt

1. Find a location for your tank against a wall of your home where a gutter down pipe is located - preferably on the Southern side away from direct sunlight.
2. Measure the area according to the tank size, remove all plants and fixtures and level the ground - making sure of a hard, compacted surface (i.e. concrete slab)
3. Temporarily remove the gutter downpipe and position the tank against the wall - bottom outlet facing 90° away from the wall.
4. Secure the tank to the wall using the provided mounting tab and M8 rawlbolt (not provided).
5. Fit the 90° Elbow (CT007) into the 20mm outlet point, and screw in the Ball Valve (CT454) - facing down. (use universal thread sealant on all fittings to avoid leaks)
6. Use a cardboard template of the gutter profile and carefully cut a hole into the lid.
7. Connect the downpipe into the lid (minimum insertion of 50mm). Seal off with silicone sealant.
8. Connect your hosepipe via a Gardena or similar fitting (not supplied) to the ball valve.



Atlas Plastics range of RAINSAVER² Rainwater Tanks innovative two part construction not only helps you save water and the environment, but also saves you on transport costs.

BENEFITS

- Easy to transport and assemble.
 - Atlas Plastics RAINSAVER² is stackable thereby reducing transport costs particularly for multiple installations.
 - The tanks can also be utilised to store other goods apart from water.
 - Ideal for industrial and domestic use.
 - 5 year warranty on the tanks.
 - Patented closing mechanism. (Patent No. 2011/05977)
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- Only nest the tanks when transporting them.
 - When storing the tanks, make sure lids are on to ensure the tank retains its shape.
 - Never place the lid inside the tank.
 - Lightweight goods can be placed inside the tank when transporting them.

TANK INSTALLATION PROCEDURE FOR RAINSAVER AND RAINSAVER² TANKS

Follow steps 1, 2 and 3 above.

4. Fit the lid on the tank.
5. Fasten the lid to the tank with the bolts and nuts provided.

Follow steps 6 and 7 above then connect your hosepipe via a Gardena or similar fitting to the ball valve (not supplied).

Your tank setup is now complete and you can start benefitting from the free supply of water from nature and promote a green lifestyle.