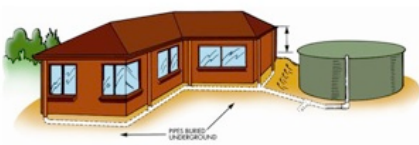




## PRODUCT OFFERINGS

Free Rain Conservation offers many water saving products. Please read through this catalogue to see how we can help you.



## PRICES

These prices are for standard installations and serve as an illustration. Actual prices may vary per site depending on the actual site conditions. We are more than happy to come out to the location and give you a free quote.





## ECONO RAIN HARVESTER RAINWATER HARVESTING

This product collects rainwater from your roof and pipes into a rainwater collection tank situated under the eaves of your roof.

It consists of one Leaf Beater Rain Head connected to one gutter downpipe.

This flows through a First Flush Diverter, which removes the first flush of dirty water from your roof to ensure the collected rainwater is of a high quality.

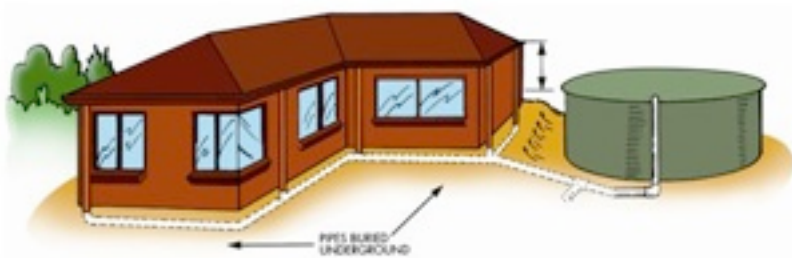
It is then piped into a 750 litre (or 2500 litre JoJo) collection tank that has one outlet that can be connected to a hosepipe or optional gravity fed drip irrigation system.

<b>Price</b>	
Econo Rainwater Harvester System fully installed	R7 536,71
<b>Options</b>	
Replace the Slimline 750 Litre tank with a RainCell 2000 Rainwater Storage Tank	R 4 800,00
Additional Slimline 750 Litre Rainwater Storage Tanks	R 2 775,00
Gutter Diverters (increases rain capture rate from nearby downpipes)	R 184,00
Tank Gauge	R 356,21
Drip irrigation pipe	POA
<b>Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:</b>	
Site distance > 60 km away	
One Slimline 750 Litre Rainwater Storage tank	
Ground conditions are firm and level and there is sufficient space for the tank	

# MEGA RAINHARVESTER - IRRIGATION

## RAINWATER HARVESTING

The Mega Rainharvester is designed so that your tanks can be concealed anywhere in the garden, rather than right next to the house. Water captured from the roof is channelled into underground pipes that lead to the tanks.



There is one 5,000 litre above ground round roto-moulded tank complete with mosquito and insect proofing (can be upgraded to larger capacity).

A Leaf Beater Rain Head is connected to four down spouts with a self-filtering action to prevent leaves, debris and dirty water from entering the tank.

A Tank Vacuum removes sediment from the bottom of the tank every time it overflows and helps oxygenate the water by removing anaerobic water (the worst quality water) from the bottom of the tank.

A Tank Gauge is mounted to the top of the tank and indicates at a glance how much water is contained in the tank.

A Pressure pump is connected capable of running an irrigation system.

<b>Price</b>	
Mega Rainharvester Rainwater System fully installed	R28 330,61
<b>Options</b>	
Additional 5000 Litre tank	R4 179,24
Replace the 5000 Litre tank with a 10 000 Litre tank - add on	R5 849,00
Additional Leaf Beater Rain Head per gutter downpipe	R1 213,44
Automated Irrigation System	POA
<b>Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:</b>	
Site distance > 60 km away	
Leaf Beater is connected to 4 gutter downpipes	
Ground conditions are firm and level and there is sufficient space for the tank	
One 5000 Litre storage tank	

# MEGA RAINHARVESTER - WHOLE HOUSE

## RAINWATER HARVESTING

The Mega Rainharvester is designed so that your tanks can be concealed anywhere in the garden, rather than right next to the house. Water captured from the roof is channelled into underground pipes that lead to the tanks.

There is one 5,000 litre above ground round roto-moulded tank complete with mosquito and insect proofing (can be upgraded to larger capacity).

A Leaf Beater Rain Head is connected to four down spouts with a self-filtering action to prevent leaves, debris and dirty water from entering the tank.

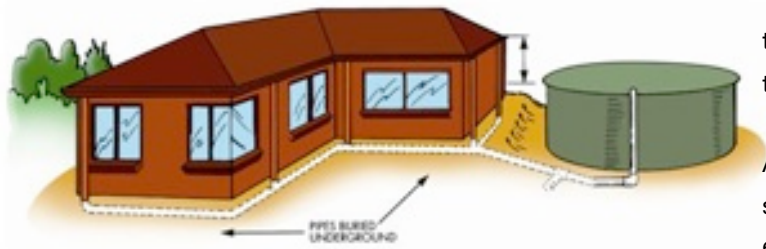
Stagnant water in underground pipes is drained after each rainfall event to ensure best water quality.

A Tank Vacuum removes sediment from the bottom of the tank every time it overflows and helps oxygenate the water by removing anaerobic water (the worst quality water) from the bottom of the tank.

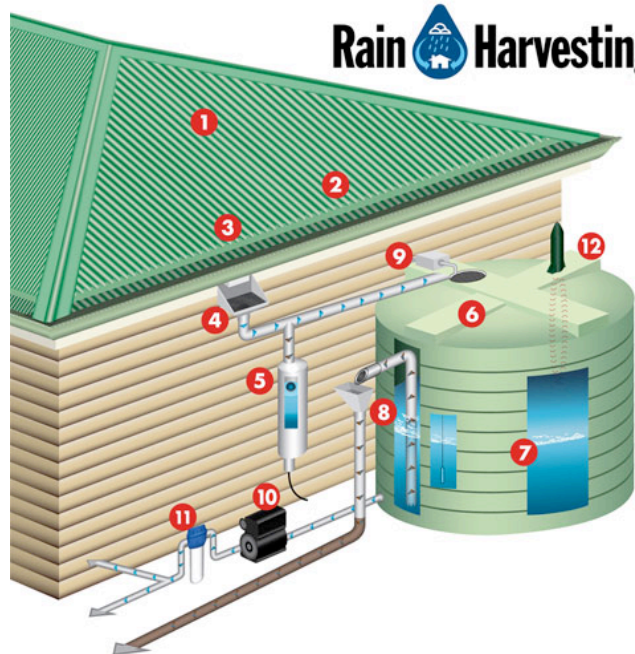
A Tank Gauge is mounted to the top of the tank and indicates at a glance how much water is contained in the tank.

A pressure pump is connected, powerful enough to run your entire house and irrigation.

The water flows through a 3 stage water filtration system to ensure it is of a potable standard.



<b>Price</b>	
Mega Rainharvester Rainwater System fully installed	R47 207,86
<b>Options</b>	
Additional 5000 Litre tank	R4 179,24
Replace the 5000 Litre tank with a 10 000 Litre tank - add on	R5 849,00
Additional Leaf Beater Rain Head per gutter downpipe	R1 213,44
Automated Irrigation System	POA
<b>Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:</b>	
Site distance > 60 km away	
Leaf Beater is connected to 4 gutter downpipes	
Ground conditions are firm and level and there is sufficient space for the tank	
One 5000 Litre storage tank	



## OPTION 1 RAIN HARVESTER RAINWATER HARVESTING

This product collects rainwater from the roof and pipes into a rainwater collection tank complete with mosquito and insect proofing under the eaves of the roof.

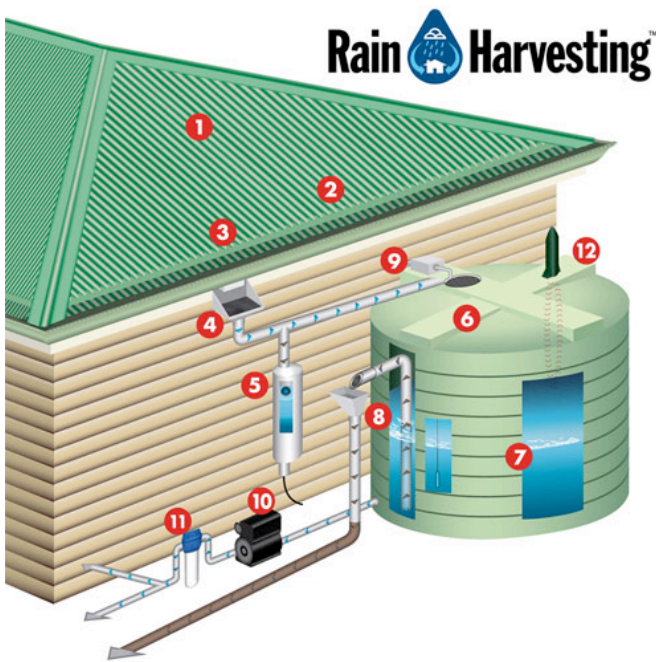
It consists of two Leaf Beater Rain Heads connected to two gutter downpipe.

This flows through First Flush Diverters, which removes the first flush of dirty water from the roof to ensure the collected rainwater is of a high quality.

It is then piped into a 2500 litre JoJo collection tank that has one brass tap outlet that can be connected to a hosepipe or optional gravity fed drip irrigation system.

<b>Price</b>	
Option 1 Rainwater Harvesting System fully installed	R 10 544,94
<b>Options</b>	
Replace the 2000 Litre tank with a RainCell 2000 Rainwater Storage Tank	R 2 810,65
Pressure Booster Pump for use with hosepipe	R 2 918,00
Gutter Diverters (increases rain capture rate from nearby downpipes)	R 184,00
Tank Gauge	R 356,21
Elevated Tank base to level of toilet cistern	R 2 000,00
<b>Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:</b>	
Site distance > 60 km away	
One 2500 Litre Rainwater Storage tank	
Ground conditions are firm and level and there is sufficient space for the tank	

## OPTION 2 RAINHARVESTER RAINWATER HARVESTING



There is one 2500 litre above ground round roto moulded tank complete with mosquito and insect proofing (can be upgraded to larger capacity).

A Leaf Beater Rain Head is connected to two down spouts with a self-filtering action to prevent leaves, debris and dirty water from entering the tank.

This flows through First Flush Diverters, which removes the first flush of dirty water from the roof to ensure the collected rainwater is of a high quality.

A Tank Vacuum removes sediment from the bottom of the tank every time it overflows and helps oxygenate the water by removing anaerobic water (the worst quality water) from the bottom of the tank.

A Tank Gauge is mounted to the top of the tank and indicates at a glance how much water is contained in the tank.

A pressure pump is connected capable of running the household water supply.

The water flows through a 3 stage water filtration system to ensure it is of a potable standard.

Price	
Option 2 Rainwater System fully installed	R 36 118,80
Options	
Replace the 2500 Litre tank with a 5 000 Litre tank	R 1 389,89
Additional Leaf Beater Rain Head and first flush diverter per gutter downpipe	R 1 514,00
<b>Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:</b>	
Site distance > 60 km away	
Leaf Beater is connected to 2 gutter downpipes	
Ground conditions are firm and level and there is sufficient space for the tank	
One 2500 Litre storage tank	



## GREYWATER RECYCLER GREYWATER RECYCLING

All greywater is collected from hand basins (excluding kitchens), showers, baths and washing machines.

This water is piped to a collection tank situated above ground (or optionally underground in an enclosure with an inspection cover).

The greywater is then immediately pumped to a garden hose (or optional drip irrigation system) that waters your garden.

Any overflow is automatically diverted to your wastewater pipe.

<b>Price</b>	
Garden ResQ Greywater System fully installed	R7 048,79
<b>Options</b>	
Underground installation	POA
Drip Irrigation	POA
<b>Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:</b>	
Site distance > 60 km away	
System is fed to a standard 20 mm hose with Gardena Spray	
System is connected to one or more outflow pipes by flexi-hose.	

# NOTICE

## GREY WATER USED ON THIS GARDEN



### FREE RAIN CONSERVATION

T: (+27) 011 024 3815  
Mobile: (+27) 074 101 7300  
F: (+27) 086 584 5297  
enquiries@freerain.co.za  
www.freerain.co.za

### GREYWATER ECO

#### GREYWATER RECYCLING

All greywater is collected from hand basins (excluding kitchens), showers, baths and washing machines.

This water is piped to a Garden ResQ tank situated above ground (or optionally underground in an enclosure with an inspection cover). Here it passes through a macro filter, which removes hair fluff and lint.

The greywater is then pumped to an above ground 1000L JoJo tank.

The greywater additive is added into the JoJo 1000L tank manually once a week.

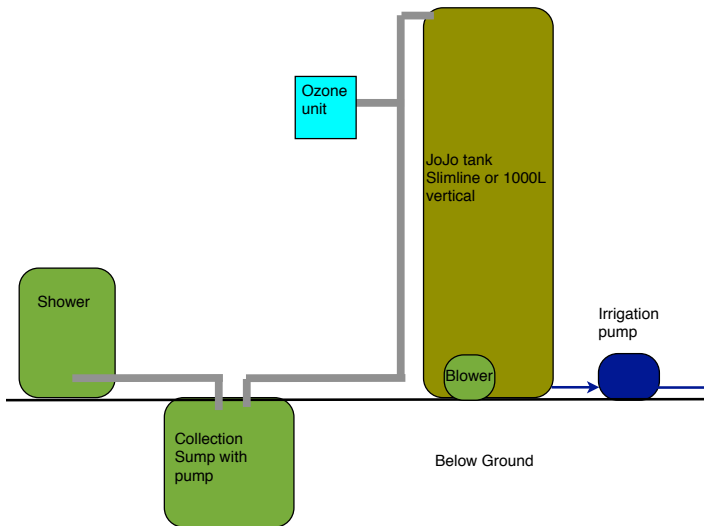
The submersible pump automatically re-circulates air in the tank via a venturi valve. This allows the beneficial bacteria to eat any organic matter in the water to remove the nasty odour.

A pressure booster pump is attached to the tank, capable of pumping the water to an irrigation system.

Any greywater overflow is automatically diverted to your wastewater pipe.

Price	
Greywater Maxi Greywater System fully installed	R23 452,83
Options	
Underground installation	POA
Drip Irrigation	POA
<b>Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:</b>	
Site distance > 60 km away	

GREYWATER SCHEMATIC



## GREYWATER MAXI GREYWATER RECYCLING

All greywater is collected from hand basins (excluding kitchens), showers, baths and washing machines.

This water is piped to a Garden ResQ tank situated above ground (or optionally underground in an enclosure with an inspection cover). Here it passes through a macro filter, which removes hair fluff and lint.

The greywater is then pumped to an above ground 1000L JoJo tank.

The ozone unit automatically re-circulates ozone into the tank via a venturi valve. This cleans, disinfects and oxidizes all impurities present in the greywater, stored into the tank.

A pressure booster pump is attached to the tank, capable of pumping the water to an irrigation system.

Any greywater overflow is automatically diverted to your wastewater pipe.

<b>Price</b>	
Greywater Maxi Greywater System fully installed	R35 796,06
<b>Options</b>	
Underground installation	POA
Drip Irrigation	POA
<b>Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:</b>	
Site distance > 60 km away	



## DOMESTIC WATER BACK-UP

### MUNICIPAL WATER

Tired of having constant water disruptions?

Wake up in the morning to get ready for work and there's no water?

Want to bath the kids or make dinner and there's no water?

It's a sad fact that in this day and age your water supply is not guaranteed. The municipality is constantly trying to upgrade water infrastructure, new complexes are rising and water pressures in your house are dropping.

Speak to us about installing an emergency water back-up supply.

We install a 750L JoJo Slimline water tank (or larger) that is filled with your municipal water. When there is a water disruption in your neighbourhood, a pressure pump senses the loss of pressure, and the emergency water supply is automatically pumped into your house using a pressure booster pump. Open a tap or the shower and the pump switches on. Close the tap and the pump automatically switches off.

When the municipal water supply is back-on, your water tank will automatically start to refill. The pressure pump senses that municipal water is on again and you go back to using municipal water.

We place a manual (or optional electronic) gauge on your tank to see how much water is in your water tank.

<b>Price</b>	
Municipal Back-Up System fully installed	R17 489,60
<b>Options</b>	
Underground installation	POA
Drip Irrigation	POA
<b>Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:</b>	
Site distance > 60 km away	

## GARDEN RESQ GREYWATER RECYCLING DIY

For those of you who wish to install the system at home yourselves. Item is shipped to your nearest post office counter



<b>Price</b>	
Garden ResQ Grey Water System	R3 720,00
<b>Options</b>	
N/A	
Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:	
Product price includes shipping costs to your nearest post office counter	



# REDUCED FLUSH TOILET FLUSHER

## TOILET WATER SAVER

We attach this product into your existing toilet.  
 You hold down the handle for as long as you want to flush.  
 You release the handle and the flush stops.

<b>Price</b>	
Reduced Flush Toilet Flusher System fully installed	R318,07
<b>Options</b>	
<b>Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:</b>	
Site distance > 60 km away	
Installation is per toilet	
Washers are in working order	



## IRRIGATION

### MANUAL

The irrigation system is connected to your mains water supply.

There are manual valves that are opened and closed by yourself as and when you want to water each zone of your garden.

The system can include drip irrigation, misters, nozzles and rotors for various part of the garden.

### AUTOMATED

The irrigation system is connected to your mains water supply.

There is an automated computerised system that waters your garden without the need for you to worry about switching the zones on or off.

The system can include drip irrigation, misters, nozzles and rotors for various parts of the garden.

<b>Price</b>	
Manual or Automated System fully installed	POA
<b>Options</b>	
Rain Sensor	R339,72
Weather Station	R2 508,30
<b>Cost of installation is subject to the following limitations and any variation from standard site conditions could incur additional charges:</b>	