



RAINWATER HARVESTING  
**EVERYTHING YOU NEED TO  
KNOW**



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# WHAT IS RAINWATER HARVESTING?

Water scarcity is a global issue, but we can take local action through rainwater harvesting. This simple yet effective process allows you to collect and store rainwater for:

- Garden irrigation
- Car washing
- Toilet flushing
- Washing machines

How does it work?

1. Rainwater is collected from your roof via downpipes.
2. It passes through a self-cleaning filter to remove debris.
3. The water is stored in an underground tank, where it remains fresh and ready for use.

Let's take the first step toward a sustainable future!



# WHAT ARE THE BENEFITS OF RAINWATER HARVESTING?

Here are the some of the main benefits of harvesting rainwater:

**Save money** - You can reduce your mains water consumption **by up to 50%**.

**Future proof your home** - Provide your garden with water during a hose pipe ban (system dependent).

**Reduce flood risk** - Slows down rainwater entering drainage systems, helping prevent local flooding.

**Achieve planning** - Councils favour rainwater harvesting when included in Sustainable Drainage Systems (SuDS).

## CUSTOMER TESTIMONIAL

*“Great products reasonably priced. Fantastic to see innovation in high tech designed to save the world, in this case by saving the rare resource which is water. Good printed instructions with the product. Punctual delivery. Cannot be bettered”.*

# WHY CHOOSE US?



We have been supplying and manufacturing rainwater harvesting equipment for over 17 years.

In this time, we have worked tirelessly to provide our customers with first class products and services.

We design, develop and manufacture our products. No one knows them better than us.

That's why when you purchase from us, you will have support from our dedicated and knowledgeable team from beginning to end.

Our products are also NSF Reg4 approved.

This is a certification mark that demonstrates that our systems comply with the high standards set out by the water regulations.



Certified Product to  
NSF REG4 S3

# TYPE OF SYSTEMS AVAILABLE GARDEN ONLY



Our rainwater harvesting garden system is designed for the gardener to collect, filter and store rainwater within an underground tank for all garden irrigation purposes.

You can use the water for car washing and cleaning down patios along with any other external use.

The garden system market has grown significantly recently as more and more home owners want to protect their gardens from the uncertainty of water shortages in the future.

**Pssst.** Did you know that plants actually prefer rainwater to treated mains water?

# TYPE OF SYSTEMS AVAILABLE

## GRAVITY FEED



Our Rain Director gravity fed rainwater harvesting system works by pumping water from the underground tank, through a control unit, into a small Smart Header Tank within the loft space. Water is then gravity fed to toilets and washing machines.

The main benefits of this system are less pump wear & tear and less electricity use. Altogether a more sustainable system.



# TYPE OF SYSTEMS AVAILABLE

## DIRECT FEED



Our Backup in a Box direct fed rainwater harvesting system works by pumping water from an underground tank to your appliances via a submersible pump. Our backup unit puts a small amount of mains water into the underground tank should the level fall low.

The main benefit of this system is there is no need for a Smart Header tank so it's less intrusive to install.



# TANKS AND SHAFTS



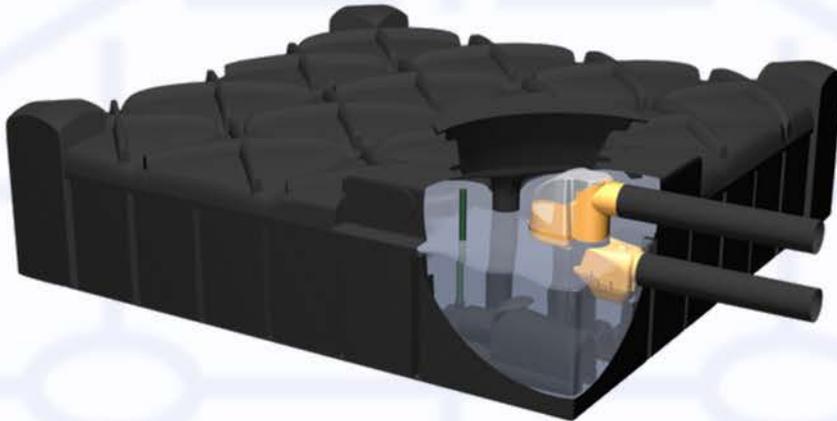
Our F-Line shallow dig tank is the main component to our rainwater harvesting systems. Shallow dig means minimum installation depths as low as 1.2m. Making installation easy as there is no need for concrete.

Shallow Dig F-Line Tank Sizes				
Tank Size	1500L	3000L	5000L	7500L
Weight (KG)	80	170	250	310
Length (mm)	1200	2400	2960	3340
Width (mm)	2400	2400	2220	2310
Overall Height (mm)	1015-1415	1015-1415	1350-1750	1415-1815
Ground to Invert VS60 (Pedestrian 635mm Shaft)	320-720	320-720	345-745	310-710
Invert to Outlet	162	162	162	162

Our tanks:

- Come with pre-fitted accessories
- 25 year warranty
- Are suitable in high water table locations

# TANKS AND SHAFTS



We have a variety of shafts and lids available to use with the F-Line tank. The most important thing to consider when choosing your shaft and lid is **where your tank is going to be located**, as we offer both pedestrian and vehicle loading variations.



**Pssst.** Did you know that the 635mm pedestrian shaft can be cut down by up to 400mm.

This gives you the ability to have a shallower hole and suit your drainage levels.

# ATTENUATION (SUDS)



Having trouble discharging rainwater from your site and a soakaway isn't viable?

Rain Activ is an innovative SuDS system that can be used independently or in conjunction with Rainwater Harvesting.

Each individual system can be tailored to the needs of each specific site or planning stipulation with industry recognised calculations provided.

Utilising simple to install, shallow dig water tanks and a filtration/discharge module. Rain Activ collects water from non-permeable surfaces and removes debris via a self-cleaning filter.



# EXTRAS



Enhance your rainwater collection efforts with our range of extra products.

## WATER BUTTS

**AVAILABLE IN VARIETY OF DESIGNS, COLOURS & SIZES.**

- **EASY INSTALL**
- **DURABLE**
- **STYLISH**
- **AFFORDABLE**



**Rain Acculevel**  
Rainwater Level Sensor

The Rain Acculevel will accurately measure the water level in your rainwater tank giving readings that you can view on a PC or smart device.



## DOWNPIPE FILTERS

Reliable downpipe filters that remove leaves and debris from rainwater before it enters your system.



# UNSURE WHICH TANK SIZE YOU NEED?

## TALK TO A MEMBER OF OUR TEAM

Don't stress, our helpful team are on hand to help you understand what size tank you need.

All we need to know is the:

- Collectable Roof Area (if known)
- Geographical Location
- Number of Bedrooms (if for use within the home).



Scan to access  
the tank size  
calculator.

## CONTACT US

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