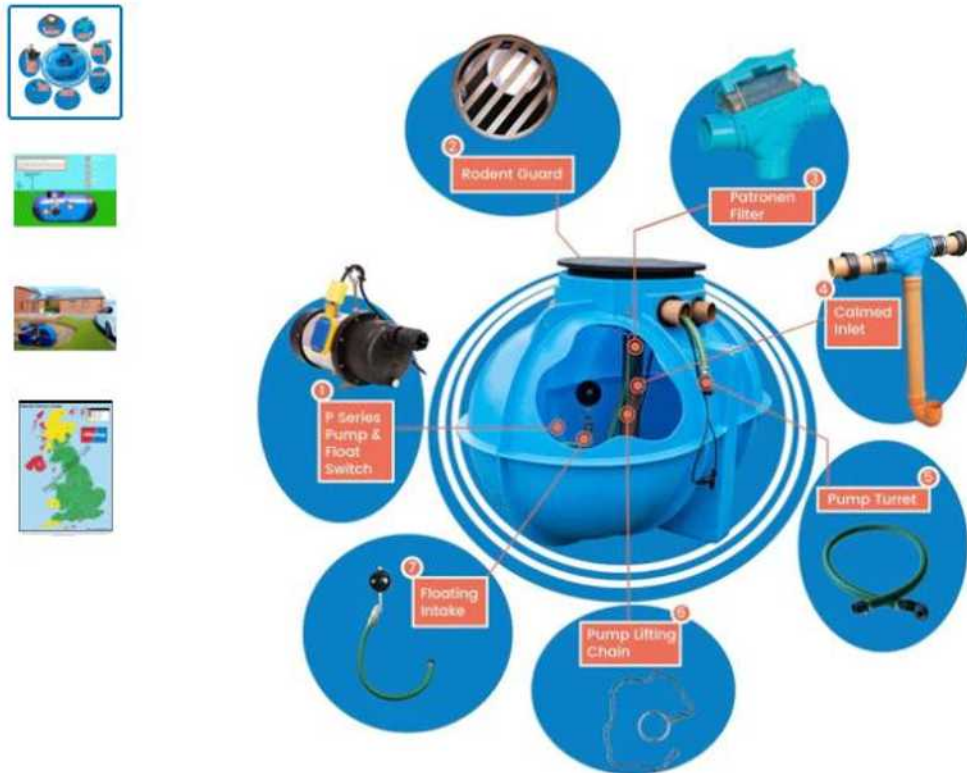


## **PROPOSED RAINWATER HARVESTING SPECIFICATIONS:**

### **Rainwater Harvesting System - Garden Premium**

<https://thetankshop.co.uk/products/rainwater-harvesting-system-garden-premium>



The Garden Premium Rainwater Harvesting System has all the features of the [Garden Economy](#) plus several extras to increase usability and efficiency; such as calmed inlet, floating intake and more powerful pump. It is ideal for use in gardens to feed hoses for car washing or general garden irrigation. The collected rainwater is held in the tank and pumped out to the application when needed.

#### **Specification:**

- Stainless steel (plastic covered) submersible water pump, with combined float switch to protect against running dry
- Rodent Guard - prevents rodents and large debris from entering the tank via the overflow
- Patronen Filter - self cleaning stainless steel mesh filter cartridge within plastic housing
- Pump Turret - flexible pump to access port connection
- Calmed Inlet - removes the kinetic energy from the water as it flows into the tank, preventing it from stirring up the tank contents
- Pump Lifting Chain - attached to the pump this allows the pump to be lifted out of the tank for servicing and maintenance
- Floating Intake - ensures that only the clean water passes through the system (not water from the bottom or top of the tank)

**Common Applications:**

- Garden Irrigation
- Cleaning cars
- Washing windows
- Power washing drive/patio
- Outside tap and hose

## Atlantis 6800 Litre Underground Water Tank

[https://thetankshop.co.uk/products/atlas-6800-litre-underground-water-tank?\\_pos=16&\\_fid=77835ec13&\\_ss=c](https://thetankshop.co.uk/products/atlas-6800-litre-underground-water-tank?_pos=16&_fid=77835ec13&_ss=c)



The Atlantis 6800 Litre Underground Water Storage Tank is suitable for both domestic and commercial applications, available in both non-potable or potable versions. This tank is mainly used for rainwater harvesting applications, but can also be used for water attenuation and storage of water from other sources such as wells and springs. This robust water storage tank is manufactured in the UK and is moulded from Polyethylene using a rotational moulding process which produces a stress-free product. Furthermore, there are many design features that make this tank stand out. The high strength ribbed design allows for environmentally friendly pea-gravel back-fills which as a result eliminates the need for the high costs and difficulties of encasing a tank in concrete. The shallow-dig depth also makes it easier to install and maintain, as well as being ideal for areas with a high water table (certain installations may require further advice and an alternative installation method). The curved design allows more efficiency when using submersible pumps as it enables all the water, even from the bottom of the tank to be pumped out.

### Specifications:

- Capacity: 6800 Litre
- Shallow dig design
- Ribbed & curved design providing strength and efficiency
- 600mm access point
- Height: 1725mm
- Length: 3420mm
- Width: 2700mm
- Weight: 350kg
- 10 Year Warranty, warranty manual supplied with tank

**\*The approved rainwater harvesting system will be installed prior to the first occupancy of the dwelling.**