



Domestic Rainwater Harvesting Systems

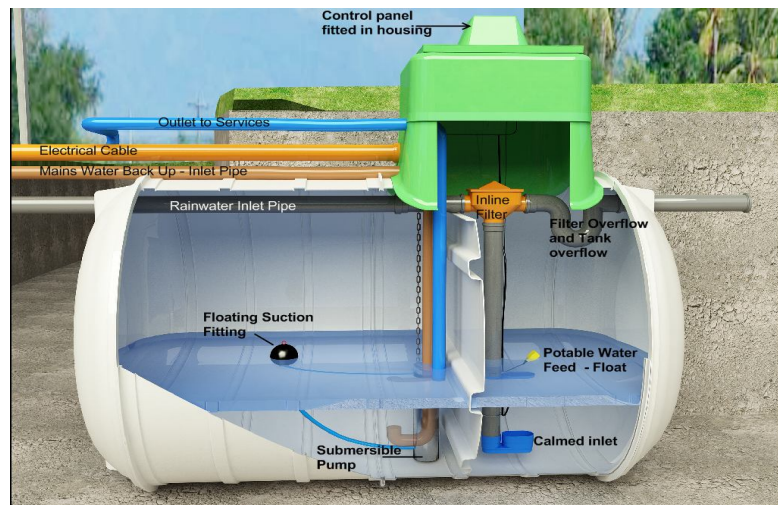


System Sizes Available:

- 2607 litres
- 4496 litres
- 6488 litres

Uses of Rainwater for Domestic Applications:

- Garden Use
- Toilets
- Car Washing
- Washing Machine



System Types:

- **Pressurised System** – Water from the holding tank is pumped directly to services.
- **Gravity System** – Water from the holding tank is pumped to a header tank and when required flows by gravity to the services.

Operation:

Water collected from the roof passes down the downpipe, through the inline filter and into the holding tank via the calmed inlet. Water is pumped to the header tank and when required flows by gravity to the services. The header tank is fitted with a float valve to control the infill of rainwater. A pressure cylinder must be fitted. A pressure vessel will prevent the pump from switching frequently, thus prolonging the life span of the pump. When rainwater is depleted the float arm in the header tank drops and the mains water fills the tank to a pre-defined level. Standard Header Tank is 40gallon. This is preferred option as it ensures constant water supply to services during power cuts.



Packages include:

- 1 x Underground Rainwater Tank*
- 1 x Submersible Pump & Pressure Switch*
- 1 x Control Panel*
- 1 x Wisy 150m2 Rain Filter*
- 1 x 40 Gallon Dual Feed Header Tank*
- 1 x Mains Top Up Solenoid*
- 1 x 12 ltr Pressure Vessel*
- 1 x Accessory Pack, Floating suction filter, calmed inlet & Connections*
- 1 x Installation/Operation Manual*