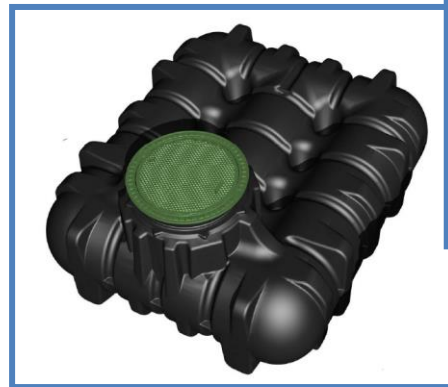


Aquawiser Domestic Indirect Rainwater Systems

System sizes from 1,500 litres to 7,500 litres

Application

- Collects, filters and stores rainwater from roof areas and standing surfaces.
- Supplies water for WC's, irrigation and washing machines.
- Complete domestic rainwater harvesting solution supplied ready for installation.
- Underground storage tank with header tank for gravity distribution and mains water top-up.



Leaf Filter

Benefits

- Small footprint – ideal when space is limited.
- Cost effective Code for Sustainable Homes points.
- Up to 50% savings on water bills.
- Reduced environmental impact.
- Continuity of water supply via integrated mains water top up system.
- Packaged system for easy installation.
- Internal leaf filter reduces excavation footprint.
- Rainwater is 'soft' leaving no limescale build up and requiring less detergent than 'hard' water from the mains.
- Low maintenance and running costs.
- Full installation, operation and maintenance instructions and technical support from Aquaco.

U/G Tank



91 Litre Header



Submersible Pump

Technical specification

Product description

The *Aquawiser* rainwater harvesting system consists of two main components:

Underground Tank with Leaf Filter – rainwater enters the storage tank via the leaf filter (capable of serving roof areas up to 213m²). The size of this tank is normally calculated based on the roof area of the house and water usage. The tank also contains a submersible pressure pump with floating extraction. The pump has built-in integrated electronics designed to automatically start and stop the pump operation.

Header Tank – a low level float switch in the header tank calls the filtered rainwater from the underground storage as required. If there is insufficient rainwater available, a second low level float switch operates the mains water top-up via a suitable air gap.

The complete system for the home consists of connection ready components for ease of installation, saving time and money.

- System sizes from 1,500 litres to 7,500 litres to suit site specific conditions.
- All components are compact and modular.
- Integrated, automatic mains water top up system.
- Storage tank complete with leaf filter, calmed inlet and vermin protected overflow.
- 91 litres header tank. Dimensions: 615 x 380 x 590mm.
- Submersible pump with dry run protection.
- Max pumping head 40m.
- Max pump discharge 92 litres/minute.
- Entire system runs on 230v/50Hz power supply.
- Tank material with 15 year guarantee.

Aquawiser Domestic Indirect Rainwater Systems

System sizes from 1,500 litres to 7,500 litres

Technical specification overview for systems

System size	1,500 litres	3,000 litres	5,000 litres	7,500 litres
Aquawiser Model No.	Aquawiser RW-I-1500	Aquawiser RW-I-3000	Aquawiser RW-I-5000	Aquawiser RW-I-7500
Tank Length (mm)	2,100	2,450	2,280	3,600
Tank Width (mm)	1,250	2,100	2,300	2,250
Tank Height (mm)	700	735	950	1,250
Price Per Unit (ex VAT)	£2,595	£3,495	£3,995	£4,795

