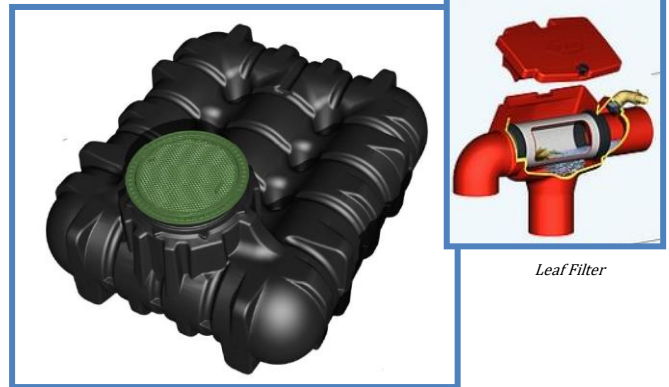


Aquawiser Domestic Direct Rainwater Systems

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 a small above ground control unit and mains water top-up (to be mounted in a utility area).



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



Submersible Pump



AMCU Control Unit

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.

Technical specification

- 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.
- Submersible pump with dry run protection.
- Max pumping head 40m.
- Max pump discharge 92 litres/min.
- Entire system runs on 230v/50Hz power supply.
- Tank material with 10 year guarantee.
- Includes 12 month warranty.

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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-D-1500	Aquawiser RW-D-3000	Aquawiser RW-D-5000	Aquawiser RW-D-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) (*Shoulder Height)	700	735	950	1,250
Price Per Unit (ex VAT)	£1,995	£2,595	£3,495	£3,995

*Turret height is taller please request tank schematic for further information

