

RAINSAVA® LF RAINWATER FILTER TANKS

- Tank with built-in 0.44mm filter
- Designed specifically for use in rainwater harvesting systems
- UK manufactured to BS 4994
- One-piece GRP underground tanks in a wide range of sizes
- Filter unit, calmed inlet and pump platform pre-fitted
- Complete with secure access cover and frame
- Lightweight and easy to handle
- Delivery anywhere mainland UK

RainSava® GRP 'submarine' tanks for underground installation are manufactured in the UK to BS 4994 and are available in a variety of sizes to suit most domestic and commercial needs.



RainSava® LF tanks are designed specifically for use in rainwater harvesting systems, and have a built-in filter unit of unique design. The filter is finely engineered by German specialists Wisy AG from high grade stainless steel mounted in a robust PE housing.

The difference in level between filter inlet and overflow is only 52mm, making this suitable for retro-fit into an existing drainage run with minimum disruption.

The tanks are also supplied with a pre-fitted stainless steel flow calming device. This aerates and diffuses the flow of water in to the tank, ensuring there is minimum turbulence whilst delivering the water to the bottom of the tank.

The vertical shaft can be trimmed on site to suit invert levels. Tanks are supplied complete with a pump platform directly below the shaft and a pedestrian-duty inspection cover.

WISY® *LineAr* inline low-profile filter unit. High quality stainless steel element removes all debris greater than 0.44mm ensuring only clean water reaches the tank.

110mm inlet socket to suit standard drainage pipe.

110mm overflow outlet carries away all debris removed by the filter, and any excess water. When the tank is full, the excess water rises up through the dip pipe to 'back-wash' the debris from the filter

100mm calmed inlet fitted with stainless steel diffuser designed to aerate the flow of incoming water.



Flexible System Design

Our comprehensive range of specialist items has been developed specifically for rainwater harvesting systems. Our products are sourced from reputable suppliers and selected for quality and durability.

Because the range consists of separate components, it has exceptional flexibility.

We supply equipment suitable for almost any system design, whether you're planning a system for a small house, school or large industrial or commercial premises.



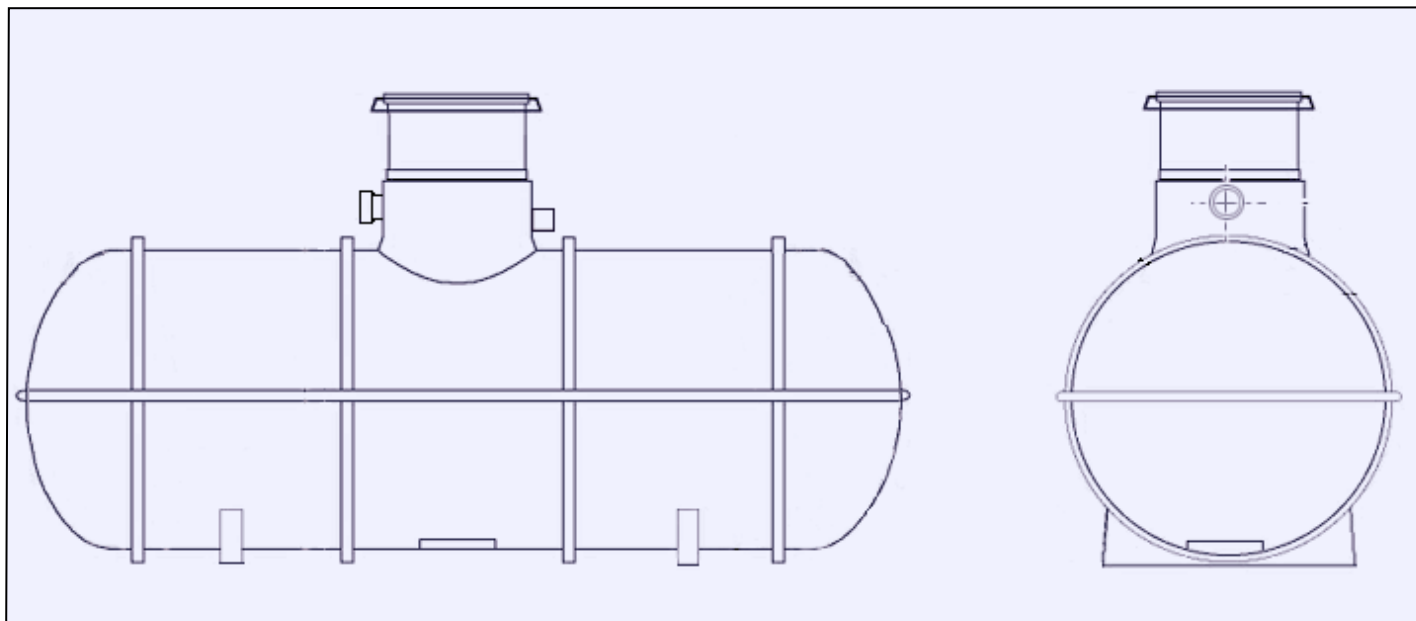
We are the UK distributor and main stockist of Wisy® products for rainwater utilisation

ONLY 5cm!
HEIGHT DIFFERENCE



The unique WISY® *LineAr* filter unit

RAINSAVA® LF TANKS FOR DOMESTIC & LIGHT COMMERCIAL USE



NOMINAL VOLUME (litres)	1500	2000	2400	3000	3500	4000	4500	5000	6000	7500
DIAMETER (mm)	1220	1220	1220	1520	1520	1520	1520	1670	1840	1840
LENGTH (mm)	1600	2100	2350	2000	2300	2600	2850	3080	2700	3350

Other sizes available on request

The tank is illustrated in its standard layout, with inlet and overflow connections at opposite sides of the access turret aligned along the length of the tank. If preferred, the filter can be oriented to suit your requirements, but note the inlet and outlet must always be opposite each other.

Please call us if you need further information or if you wish to discuss particular requirements.

Tanks can be supplied suitable for either concrete or granular backfill, ground conditions permitting.

All tanks must be installed on a 300mm concrete base. If subject to vehicular traffic a heavy duty inspection cover should be used in place of the standard pedestrian duty one supplied and a reinforced slab should be cast over the excavation.

All tanks are built to order and as such are subject to a lead time of approximately 3 weeks.

Please note that tanks are delivered on a flat-bed vehicle unless otherwise arranged and off-loading is the responsibility of the customer.



Distributor:

Rainharvesting Systems Ltd.

Calf Way, Bisley, Stroud,
Gloucestershire GL6 7BX

Tel: 01452 772000

Fax: 01452 772008

e: sales@rainharvesting.co.uk

w: rainharvesting.co.uk