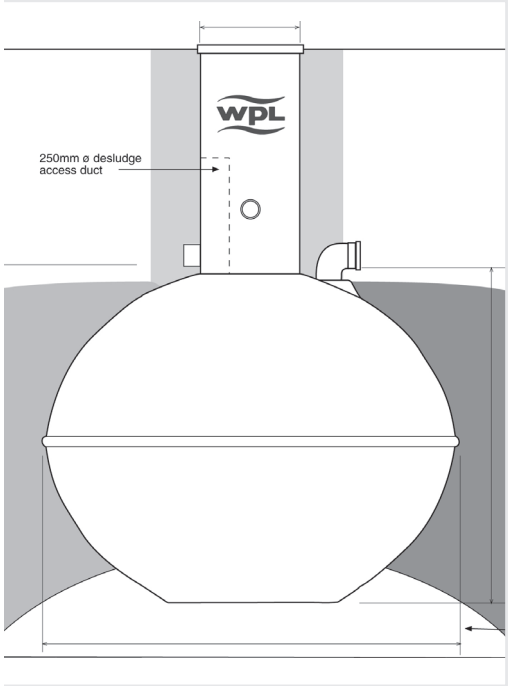
Septic Tanks

Small septic tank range for domestic properties

A WPL septic tank partially treats effluent and is the simplest and most economic solution for sewage disposal where mains drainage is not possible.

The tank consists of two chambers which hold sewage solids long enough to allow the solids to form into sludge at the bottom of the tank. The sludge then partially breaks down through anaerobic digestion and the remaining liquid passes through the outlet pipe to a subsurface irrigation/distribution system (soakaway system).



Our range of septic tanks for domestic properties are designed and manufactured to the highest standards and have EN 12566-1 Certification.

A septic tank discharge may require permission from the Environment Agency (England & Wales), the Scottish Environmental Protection Agency or Local Authority Public Health Department (Ireland). Planning permission and building regulation approval may be required.

- **Minimal visual impact**
- **Easy to install**
- **No moving internal parts**
- **Simple minimal maintenance**

Technical Information

WPL Ltd supply spherical Septic tanks for domestic properties, with a suitable cover and frame where required. The number of people using the property, and the level at which it is to be installed, governs the tank model selected.

Capacity (Litres)	No. People	Diameter (mm)	Overall Height (mm)
2800	4	1850	2665
3800	9	1985	2765
4500	14	2204	2910
6000	22	2300	3400

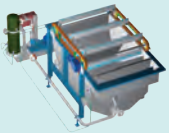
Building regulations require the tank/system to be sited to avoid contamination of water supplies. WPL recommends that septic tanks should be sited at the maximum practical distance from the property. Please check local building regulations for advice. Septic tanks come with a 1m invert as standard. 1.5m invert depth is available to order.

Other WPL Products

Wastewater Treatment

Diamond

HIPAF Modular


Industrial Effluent Treatment

Hire Fleet

Rainwater Harvesting

RainRetain Developers

RainBrain

RainRetain Domestic

RainSustain Commercial

Other Products

Grease Guzzler

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Web: **www.wpl.co.uk**
Address: WPL Limited
Units 1 & 2 Aston Road
Waterlooville
Hampshire PO7 7UX
United Kingdom

Installation and Maintenance

All our products are supplied with comprehensive installation manuals, including maintenance advice. Further advice is available by calling +44 (0)23 9224 2600.

About WPL Limited

WPL Limited provides innovative and reliable wastewater treatment, rainwater harvesting and grease management systems for domestic, commercial and industrial markets as well as holding a prominent position as a supplier to the water companies. As an internationally recognised leader in the design, manufacture and supply of both standardised, and bespoke environmental solutions, WPL Limited is dedicated to ensure the provision of high quality products and services.

Environmental Policy

WPL Limited is ISO14001 accredited. WPL Limited rigorously fulfils its vision of protecting the environment by delivering reliable wastewater solutions. A strong focus on quality and compliance ensures that all wastewater treatment systems are designed to work within the guidelines of the British Water Code of Practice and exceed all present and proposed discharge consent standards enforced by the Environment Agency, SEPA and other regulatory authorities.

Where to buy WPL products

INVESTOR IN PEOPLE