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Excellent Treatment

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Environmental

Below Ground Storage Tanks

For Effective Collection and Containment



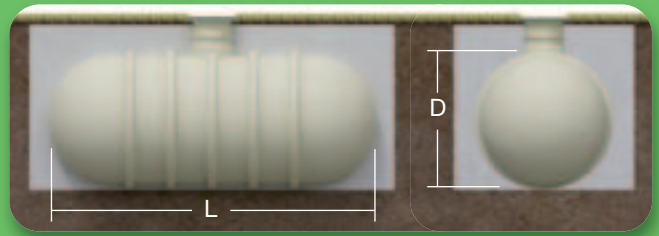
Sustainable, Reliable, Affordable



Kingspan[®]

Below Ground Storage Tanks

For Effective Collection and Containment



Kingspan Environmental below ground storage tanks provide a reliable solution for the collection and retention of:

- **Sewage (cesspool)***
- **Surface water**
- **Veterinary/animal waste**
- **Firefighting reservoirs**
- **Rainwater harvesting reservoirs**
- **Animal drinking reservoirs**

* For sewage applications, please consult Kingspan Environmental for advice on the capacity of tank required.

Quality & Reliability

Kingspan Environmental storage tanks have been successfully installed throughout the world since 1967. They are constructed from non-corrosive materials, designs in accordance with BS 6297: 1983. Kingspan Environmental is an accredited company under BS EN ISO 9001:2000 quality management systems - a total approach to quality, ensuring this reliable storage tank can be installed with complete peace of mind for years of trouble free operation. All storage tanks are covered by a 12 month warranty.

Every storage tank is factory tested to ensure that it is watertight and structurally sound.

Easy Installation & Maintainance

Delivered as a complete unit ready for installation, each storage tank must be installed in a level condition and bedded on, and surrounded with, 225mm thickness of concrete. Full installation instructions are provided with each unit, but are also available on request. A 'high level' alarm is available for monitoring the tank for optimum usage.

Specialist Applications

Tanks can also be supplied with special linings and can be used to store surface water contaminated with:

- Silage effluent
- Higher octane fuels
- Agricultural/farm waste

Always consult Kingspan Environmental for advice on non-sewage applications.

Please note: These tanks are NOT suitable for the storage of potable drinking water.

Tank Selection

Nominal Litres	Capacity Gallons	Length (L) (mm)	Diameter (D) (mm)	Approx. Concrete Requirements (m ³)
18,180	4,000	4,320	2,600	9.0
22,500	5,000	5,090	2,600	11.0
27,000	6,000	6,190	2,600	13.0
36,000	8,000	7,740	2,600	16.0
45,000	10,000	9,460	2,600	19.5
55,000	12,000	11,180	2,600	23.0

Capacities up to 80,000 litres available on request.

For inlet depths down to 1m, a standard duty tank is acceptable.

A heavy duty cylindrical chamber is available in 18180 litre size suitable for inlet invert depths between 1m - 1.5m. For all other configurations please consult Kingspan.

Lockable Manhole Cover

For added safety, storage tanks can be supplied with a lockable manhole cover.

Nationwide Availability

Kingspan Environmental products can be sourced from your local builders merchant or through local pollution control specialists.

Other Products

Kingspan Environmental manufactures a wide range of pollution control equipment including:

- BioDisc® and Biotec™ Sewage Treatment Plants
- EnviroSafe High Effluent Quality Treatment Systems
- HillMaster and Pumpstor24 Pump Systems
- Stormwater Attenuation Systems
- Septic Tanks
- Below Ground Storage Tanks
- Grease & Silt Traps
- Oil/Water Separators
- Rainwater Harvesting
- Garden Watering Systems

BioDisc® is a Registered Trademark of Kingspan Environmental



Cert. No. 870381



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