

Environmental

# Below Ground Storage Tanks

For Effective Collection and Containment

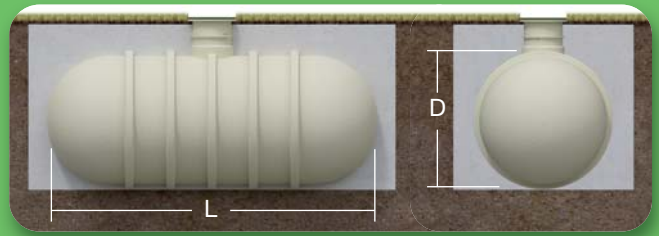


*Sustainable, Reliable, Affordable*



# 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) |
|----------------|--------------------|-----------------|-------------------|
| 18,000         | 4,000              | 4,320           | 2,600             |
| 22,000         | 5,000              | 5,090           | 2,600             |
| 26,000         | 6,000              | 6,190           | 2,600             |
| 34,000         | 8,000              | 7,740           | 2,600             |
| 46,000         | 10,000             | 9,460           | 2,600             |
| 54,000         | 12,000             | 11,180          | 2,600             |
| 59,000         | 13,000             | 11,990          | 2,600             |
| 63,000         | 13,860             | 12,760          | 2,600             |
| 71,000         | 15,620             | 14,295          | 2,600             |
| 79,000         | 17,380             | 15,830          | 2,600             |

Invert depths of up to 2.0m available, for deeper inverts please contact our technical sales team.

## 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

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**Kingspan Environmental**  
UK: College Road North, Aston Clinton, Aylesbury, Buckinghamshire HP22 5EW  
Tel: +44 (0) 1296 633000 Fax: +44 (0) 1296 633001  
Scottish Office: Tel: +44 (0) 1355 248484  
email: pollutiongb@kingspanenv.com

Ireland: Unit 1a, Derryboy Road, Carnbane Business Park, Newry, Co. Down BT35 6QH  
NI Tel : +44 (0) 28 302 66799 Fax: +44 (0) 28 302 60046 ROI Tel: 048 302 66799 Fax: 048 302 60046  
email: pollutionirl@kingspanenv.com

Visit our website [www.kingspanenv.com](http://www.kingspanenv.com), or our group website [www.kingspan.com](http://www.kingspan.com)

