

Environmental

# **Klargester** Alpha

Septic Tanks for the Collection and Treatment of Domestic Sewage



[ask.klargester.com](http://ask.klargester.com)



*Sustainable, Reliable, Affordable*



# **Kingspan**<sup>®</sup>

# Alpha

## Septic Tanks for the Collection and Treatment of Domestic Sewage

For domestic dwellings without mains drainage, Klargester's Alpha tanks provide a reliable, economic and efficient solution to your sewage disposal needs.

Alpha is a new range of septic tanks from Klargester, the leading UK manufacturer of off-mains drainage products. They combine Klargester's experience with the latest production technology to provide a product to meet the needs of both property owners and installers, making Alpha the No. 1 choice.

### Features

- New internal baffle design within the tank aids separation and retention of solids, improving the effluent quality thus providing a long life to the soakaway.
- Made from composite GRP - strong, light, chemically resistant and watertight.
- Press moulded shape provides wide, squat, form which makes the tank easy to install and handle.
- Stable base for storage.
- Shackles are provided to aid lifting and positioning within the excavation.
- All unit volumes are designed in accordance with the recommendations given in BS 6297: 1983.
- The new manufacturing process minimises styrene emissions and reduces waste - all the better for our environment.

### Why Klargester?

- Unrivalled experience in the design and manufacture of GRP septic tanks, providing a cost effective, reliable and proven performance septic tank system.
- Product application and technical support available from both our internal and external sales teams.
- Klargester was the first company to be awarded a British Board of Agrément certificate for a septic tank and has continuously held approval since 1970.
- Over 350,000 successful installations.
- Klargester is an ISO 9002 accredited company.
- Alpha Septic Tanks are widely available from your local Builders Merchants.

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Accredited to  
BS EN ISO 9001: 2008  
BS OHSAS 18001: 2007

**D.E.T.A.**  
Domestic Effluent Treatment Association

  
**Kingspan**  
Kingspan Environmental

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### Applications

The Alpha Septic Tank comes in three sizes and is suitable for individual domestic dwellings up to a large family house.

Capacity (litres)	No. People (180l/head/day)	Assuming flow of 250L/head/day
2800	4	3
3800	10	7
4600	14	10

This chart is a general guide.

### Other Products

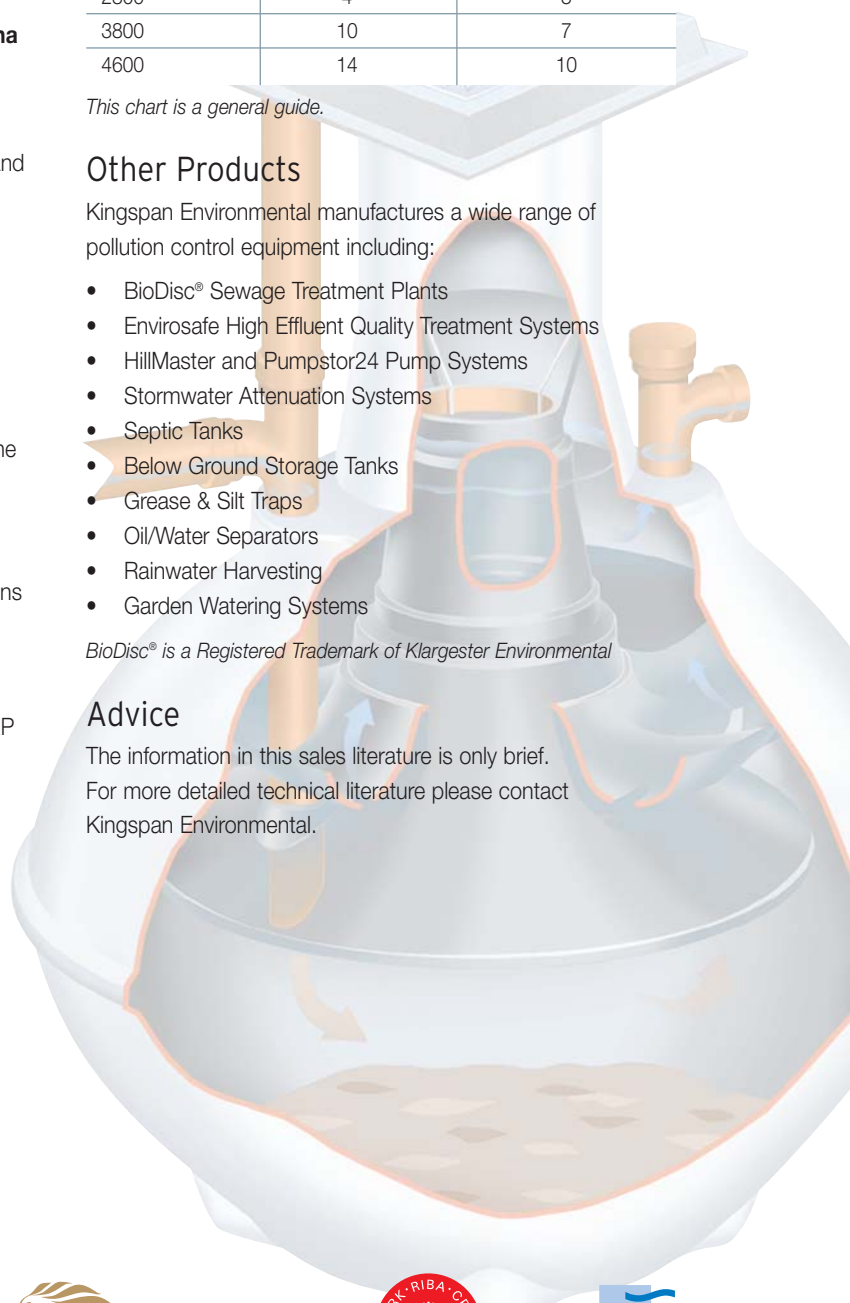
Kingspan Environmental manufactures a wide range of pollution control equipment including:

- BioDisc® 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 Klargester Environmental

### Advice

The information in this sales literature is only brief. For more detailed technical literature please contact Kingspan Environmental.



BRITISH WATER

