

Cesspools

For firewater, Elsan waste, silage and aviation fuel storage

Overview

Designed and manufactured in accordance with BS4994/ BSEN976, the Marsh range of cesspools provides environmentally safe storage of firewater, Elsan waste, silage and aviation fuel.

Available in capacities up to 100,000 litres in Ø2.5m and Ø3m diameters, the tanks are manufactured using GRP (virgin unfilled resin - no 'fillers' such as chalk) providing consistent wall thickness ensuring superior structural strength and durability. This also enables the tank to be significantly lighter for on-site handling/positioning and better suited to withstand greater hydrostatic pressures when in use.

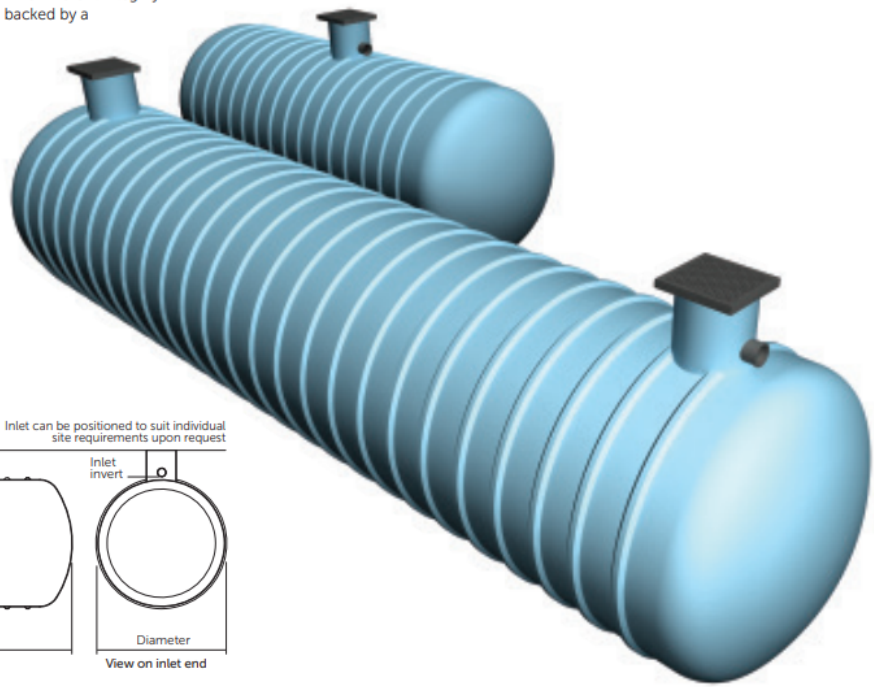
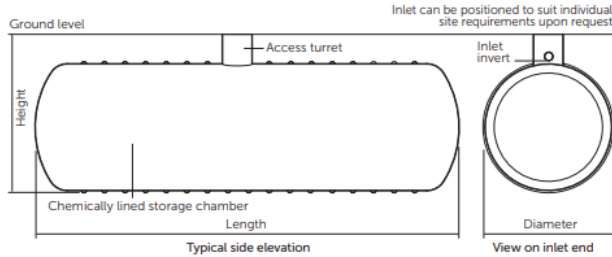
The tanks are supplied with a chemically resistant gel-coat that protects the fibres in the laminates and provides excellent water and chemical resistance. This inherent integrity allows Marsh to offer an unrivalled 50 year design life, backed by a 25 year structural guarantee.

Guidance notes

- Reference should be made to DEFRA guidance notes 'The Control of Pollution (Silage, Slurry and Agricultural Fuel Oil) Regulations - UK' and gov.uk guidance 'Storing silage, slurry and agricultural fuel oil'

Optional Bauer fittings are available

Specifications



Benefits

- Available in capacities from 20,000 to 100,000 litres in Ø2.5 and Ø3m diameters
- Designed to meet latest UK and European standards
- Heavy duty shells enable installation in all ground conditions
- Variable invert depths and orientations to suit individual site conditions
- Optional high-level alarm available
- Guaranteed for 25 years with a design life of 50 years

Ø2.5m tanks

Capacity Litres	Dia Ø	Length	Height	Inlet Invert	Turret size	No. of Turrets
20,000	2500	4500	3100	500	Ø600x600	1
25,000	2500	5550	3100	500	Ø600x600	1
30,000	2500	6500	3100	500	Ø600x600	1
35,000	2500	7550	3100	500	Ø600x600	1
40,000	2500	8600	3100	500	Ø600x600	2
45,000	2500	9600	3100	500	Ø600x600	2
50,000	2500	10600	3100	500	Ø600x600	2
55,000	2500	11600	3100	500	Ø600x600	2
60,000	2500	12600	3100	500	Ø600x600	2
65,000	2500	13600	3100	500	Ø600x600	2
70,000	2500	14700	3100	500	Ø600x600	2

Ø3m tanks

Capacity Litres	Dia Ø	Length	Height	Inlet Invert	Turret size	No. of Turrets
40,000	3000	6200	3600	500	Ø600x600	1
45,000	3000	6900	3600	500	Ø600x600	1
50,000	3000	7600	3600	500	Ø600x600	1
55,000	3000	8300	3600	500	Ø600x600	1
60,000	3000	9000	3600	500	Ø600x600	2
65,000	3000	9800	3600	500	Ø600x600	2
70,000	3000	10500	3600	500	Ø600x600	2
75,000	3000	11200	3600	500	Ø600x600	2
80,000	3000	11900	3600	500	Ø600x600	2
85,000	3000	12600	3600	500	Ø600x600	2
90,000	3000	13300	3600	500	Ø600x600	2
95,000	3000	14000	3600	500	Ø600x600	2
100,000	3000	14700	3600	500	Ø600x600	2

Notes:

- > The dimensions given on this page are for guidance only
- > For precise tank sizes and turret configurations, please contact Marsh Industries
- > All dimensions in mm