

FEATURES & BENEFITS

- Designed in accordance with Euro-code norms, taking structural, wind, snow loads and terrain into consideration
- Manufactured from EB Equipment's unique blend of polyester glass reinforced plastic
- Corrosion resistant and UV stabilised for long life
- Top access hatch incorporating ventilation fitted as standard
- 3" flanged inlet/ outlet fitted as standard.
- Smooth interior to allow consistent flow of content
- Single piece construction eliminates seams, joints and bolted sections
- Superior thermal insulation values when compared to steel tanks
- Optional extras available including:
 - » Additional flanges
 - » Stainless steel valve
 - » Visual measure incremental scale
 - » Food grade



Optional Stainless Valve

Optional colours available in **ANY** RAL/BS colour, see examples below:



Colours are for references purposes only and may not be accurately reproduced in printing.



Example shown is a 40m³ Flat Bottom Tank.
All sizes are approximate and subject to change.

TANK Part No:	VOLUME	HEIGHT	INTERNAL DIAMETER	CAPACITY		MINIMUM CONCRETE BASE SIZE
				Tonnes 1000kg / m ³	Tonnes 1350kg / m ³	
1220	20m ³	3.84m	2.85m	20.0	27.0	4.0 x 4.0 x 0.3m
1230	30m ³	5.40m		30.0	40.5	
1240	40m ³	6.67m		40.0	54.0	
1250	50m ³	8.54m		50.0	67.5	
3240	40m ³	5.50m	3.35m	40.0	54.0	4.5 x 4.5 x 0.4m
3250	50m ³	6.70m		50.0	67.5	
3260	60m ³	7.80m		60.0	81.0	
3270	70m ³	8.90m		70.0	94.5	

Bespoke sizes available on request, please speak to a member of our team.

CONCRETE BASE DETAILS

The material should be concrete with a minimum compressive strength of 35N/mm². The concrete shall be re-enforced with an A393 mesh, placed 50mm max from the bottom of the concrete. The upper 200mm MUST NOT incorporate any re-enforcing mesh.

There must be a 6-8mm bituminous or rubber based material on the top of the base.

The concrete base and bituminous material must be fitted before delivery of the tank.

GETTING THE TANK READY TO USE

1. As the customer it is your responsibility to have a suitable ready mix concrete base and a 6-8mm bituminous or rubber based material before the delivery of the tank.
2. Our tanks are delivered and erected by vehicles equipped with hydraulic tipping gears which stand the tank onto the concrete base.
3. Once the tank is erected, the driver will drill the concrete base and bolt the tank into position using through bolt/ anchor.

DELIVERY VEHICLE / ACCESSIBILITY

Check for overhead cables, ensure adequate clearance to enable tank erection.



Height: 4.8m, Width: 2.9m, Weight: 22 tonnes approx.

Example shown is a 40m³ Flat Bottom Tank



V001 - 02/01/2019