

DISH BOTTOM TANK

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 allowing consistent flow of content
- Single piece construction eliminates seams, joints and bolted sections
- Superior thermal insulation values when compared to steel tanks
- Supporting steel work is fully welded and hot dip galvanised
- Optional extras available including:
 - » Additional flanges
 - » Inspection hatch
 - » Food grade



Optional Inspection Hatch

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 30m³ Dish Bottom Tank. All sizes are approximate and subject to change.







DISH BOTTOM TANK

TANK Part No:	VOLUME	HEIGHT	INTERNAL DIAMETER	CAPACITY		
				Tonnes 1000kg / m³	Tonnes 1350kg / m³	MINIMUM CONCRETE BASE SIZE
2415DB	15m³	4m	2.85m	15.0T	20.25T	4.0 x 4.0 x 0.3m
2420DB	20m³	4.5m		20.0T	27.0T	
2430DB	30m ³	6.1m		30.0T	40.5T	
2440DB	40m³	7.7m		40.0T	54.0T	
3450DB	50m ³	7.7m	3.35	50.0T	67.5T	4.5 x 4.5 x 0.4
3460DB	60m ³	8.7m		60.0T	81.0T	
3470DB	70m³	9.7m		70.0T	94.5T	

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.

GETTING THE TANK READY TO USE

- 1. It is the clients responsibility to construct a concrete base which must be fully cured prior to delivery.
- 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.



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