## 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.
- $3^{\prime \prime}$ 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 $30 \mathrm{~m}^{3}$ Dish 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 ${ }^{3}$ |  |
| 2415DB | $15 \mathrm{~m}^{3}$ | 4 m | 2.85m | 15.0T | 20.25 T | $4.0 \times 4.0 \times 0.3 \mathrm{~m}$ |
| 2420DB | $20 \mathrm{~m}^{3}$ | 4.5 m |  | 20.0 T | 27.0T |  |
| 2430DB | $30 \mathrm{~m}^{3}$ | 6.1 m |  | 30.0 T | 40.5 T |  |
| 2440DB | $40 \mathrm{~m}^{3}$ | 7.7 m |  | 40.0 T | 54.0 T |  |
| 3450DB | $50 \mathrm{~m}^{3}$ | 7.7 m | 3.35 | 50.0 T | 67.5 T | $4.5 \times 4.5 \times 0.4$ |
| 3460DB | $60 \mathrm{~m}^{3}$ | 8.7 m |  | 60.0 T | 81.07 |  |
| 3470DB | $70 \mathrm{~m}^{3}$ | 9.7 m |  | 70.07 | 94.5 T |  |

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 $35 \mathrm{~N} / \mathrm{mm}^{2}$.

The concrete shall be re-enforced with an A393 mesh, placed 50mm max from the bottom of the concrete.
The upper $\mathbf{2 0 0} \mathbf{m m}$ 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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