

General Conditions of Installation



General conditions of Installation For One & Two Piece Tanks and Semi-Sectional Tanks

- It is the responsibility of the client to ensure that any tank and/or associated equipment is suitable for the application and will pass through any access restriction present on site.
- Tanks and/or tank sections must be positioned & handled with care and must not be dragged across any floor or surface of any kind.
- Unless specifically stated otherwise, it is the responsibility of the client to assemble 2 piece and semi-sectional tanks. Any quotation relating to the supply of such items does not include on site assembly.
- All Purewater storage tanks must be positioned on a continuous flat, level and solid foundation. The foundation should be no smaller than the external footprint of the tank and be no more than + or - 2mm over any given metre. The foundation must not have any local debris or other items to the surface or damage to the tank base will occur.
- The foundation must be suitable for the purposes of providing structural support for the tank (including all connections & additional components) when the tank is full to maximum nominal capacity.
- The lid is a structural part of the tank. On tanks fitted with a man-way; the lid should always remain in place and be fitted down correctly when the tank contains water.
- Purewater tanks are not designed to support the weight of pipework or equipment other than those supplied and factory fitted to the tank.
- Purewater tanks are not designed to support the weight of persons either working on or walking over the tank. The lid of any tank is NOT suitable to be used as a working platform or support of any kind. Any fall from any tank may result in death or serious injury.
- Failure to adhere to these conditions of installation may result in structural failure of the tank, which may cause serious injury or death, and/or serious damage to property, equipment and other buildings structures and contents.
- No liability will be accepted by Purewater Storage Ltd for any consequence resulting from incorrect installation of, or incorrect working practices associated with, any tank and/or associated equipment provided by Purewater Storage Ltd.
- To reduce the possibility of difficulties resulting from incorrect installation or unsuitable application of any equipment provided by Purewater Storage Ltd it is essential that our office is contacted on 0121 323 4000 prior to filling, commissioning or use of such equipment.

Foundation Materials

When Purewater Storage Ltd provide foundation materials, comprising individual steels overlaid with ply boarding, these materials are only suitable for positioning onto an existing solid continuous floor and will NOT be suitable for positioning onto existing raised supports. It is essential that precise details of any existing supports are provided before specification and/or pricing of suitable foundation materials can be provided. If in doubt PLEASE ASK.

Connections

It is essential to note that when pad areas have been requested in specific positions to suit specific requirements, under no circumstances will the cancellation of the order be accepted after the tank has been manufactured.

Where connections are either factory fitted or fitted on site, our engineers ensure a water tight seal.

If leaks are reported from any connection, Purewater Storage Ltd will if required, return to site to inspect the connection.

Upon inspection where any connection has been either:

- Over tightening of the compression joint to pipe-work, resulting in movement of the fitting, disturbing the seal to the tank.
- Subjected to heat from localized brazing, soldering or similar, resulting in damage to the seal to the tank.
- Damaged during transportation or on site in any way

a charge will be made for the return visit and any replacement connections will be charged for.

Transportation and positioning

Where provided, transportation of goods to site does not include offloading from the vehicle or positioning on site. Offloading and positioning is the responsibility of the client.