



# Frequently Asked Questions

○ **What size tank do I need for my house?**

The most popular size tanks are 107 000 litres and 120 000 litres for areas with no town water. For a household with 4-5 occupants it should last around 4 months without rainfall based on the usage of 1000 litres of water per day. Some councils may have minimum sizes so you may want to check with your government authority.

○ **Can I get a grant or rebate for my water tank?**

There are some rebates available. For more information

○ **Is rainwater safe to drink?**

Water supplied through mains is treated with chemicals where rain water is fresh and clean but we suggest a filter be fitted before the water enters the house to stop debris that may of entered from the roof of the house.

○ **How does the tank fill up?**

In most cases the tank is connected to the roof of the house and when it rains the water enters the tank through pipes.

○ **What standards are the tanks manufactured too?**

All Panthers Concrete Tanks are designed in accordance with the requirements of:

- Concrete structures for retaining liquids, AS3735
- Concrete Structures, AS3600

○ **Can I put the tank in ground?**

Concrete tanks are the best solution for an in ground tank. Concrete is made of natural materials and is a strong material.

○ **Can I put the tank out of sight?**

Panthers Concrete Tanks can be upgraded to take soil loading on top of the tank so grass or garden area can go over the tank. Panthers Concrete Tanks can give you a solution for any position you would like to put the tank it may be under your driveway or under a building we will design the tank for your requirements.

○ **Where can I put my tank?**

Ideally your tank should be in ground lower then the lowest point of your house to allow water to flow into the tank.

○ **What can I put on top of my tank?**

On a standard tank it is pedestrian loading. To put a Gaezbo or outdoor area on top, tank roof structure needs to be increased to 3KPA. A standard roof is only 1.5KPA which is not designed to hold crowd loading.

○ **Can I put soil on top of my tank**

If your tank roof has 3KPA or above roof loading you can put soil on top. It must be in an area with no vehicle access.

○ **What if I have soil on my tank and vehicles drive over it?**

You would need to increase the tank roof loading to 5KPA for cars and anywhere up to 40KPA for trucks.