

Earthsafe D10 Packaged Unit

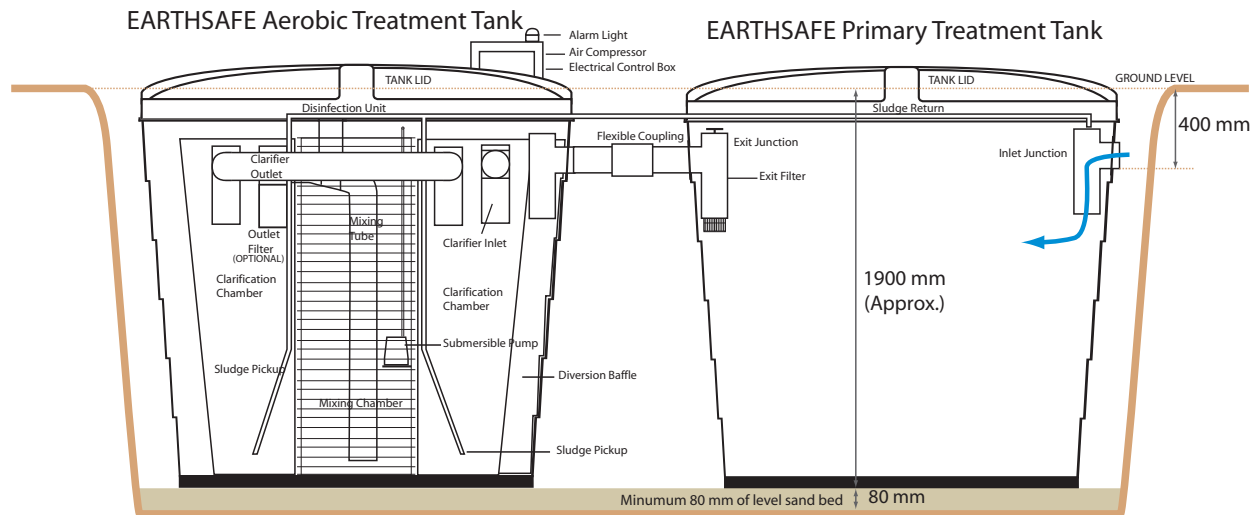


2 x TANKS (PACKED TOGETHER) 1 x CONTROL BOX

About the EARTHSAFE D10 Domestic Wastewater Recycling System

The Brisbane based company Eco Water Holdings, a successful manufacturer of commercial wastewater treatment systems has now expanded its range into the domestic market with a unit called "EARTHSAFE".

There was a need for an easily transportable robust reliable home recycling unit, a company spokesman said. We decided to incorporate proven aerobic technology within strong purpose built polymer tanks that can be transported to site on a utility or trailer, doing away with the expensive cranes needed for concrete systems. Aerobic digestion of wastewater is the process used across the world by the majority of water treatment companies and natural micro organisms quickly reduce both sewage and greywater to clean irrigation for re-use.



EXCAVATION DIMENSIONS: Depth = 1980mm Width = 2600mm Length = 4900mm

The system is definitely not a simple sand filter or worm composting tank and is a series of biological processes contained within two 3,200 litre injection moulded polymer tanks. These tanks are manufactured to Australian standards by Reln, a national company. The system was originally accredited after extensive testing by the NSW Health Department and is also now government approved in Queensland with other states to follow. To provide long life and protection against corrosion by wastewater all system components are either of polymer or marine grade stainless steel construction. The system is also fitted with a 14 metre head Italian irrigation pump and a 100 L/min air pump. Both of these units have a two year warranty.

The system is able to be purchased from the larger plumbing supply companies and installed by a plumber / drainer. Installation, operation and maintenance manuals can be obtained from the manufacturer or downloaded from our website, www.ecowaterholdings.com by clicking on the domestic link.

The treatment system is packaged with one tank sitting inside the other for ease of transport and the lids fitted on site. Technical advice is freely available from Eco water. This home treatment system replaces the old septic tank and trench and produces litres of clean irrigation water suitable for the home environment. It also removes the dangers of pollution entering groundwater or endangering family health.

The "Earthsafe" is manufactured by people with expertise in commercial wastewater treatment and is built to be easily installed and operated. Electricity is a simple household circuit by an electrician and daily power use is very low. Eco Water would be more than happy to explain the system operation and answer all questions and a working unit may be viewed by appointment at their factory in Brisbane. These will easily fit inside a shipping container and many are sent overseas this way.

For more information, contact **Eco Water Holdings** on **1800 607 695**
or visit us at **www.ecowaterholdings.com**