

**A** Garden ResQ Maxi or Maxi Pro grey water diversion unit gives you the opportunity to divert grey water from the bathroom and laundry to where it's needed in the garden. These units are easy to install and will give years of service if properly installed and maintained.

### What you need

Garden ResQ Maxi /Maxi Pro Grey water diversion unit  
1m x 40mm PVC pipe  
50mm to 40mm PVC reducer  
3 x 40mm 90° elbow bends  
1 x 40mm straight coupler  
150mm x 22mm black irrigation pipe  
PVC Weld  
Hosepipe connector  
Weatherproof exterior power point (to be installed by a qualified electrician)

**1** The grey water diversion unit must be positioned as close as possible to the bathroom's outlet pipes, so that gravity will assist with the free flow of water into the unit. The Maxi and Maxi Pro Garden ResQ units can be installed either above ground or partially below ground, depending on the location of the bathroom drainpipes exiting your home.

Place the Garden ResQ unit in position. Check that the outlet pipes from the bathroom are higher than the connecting pipes on the unit. If necessary, dig out a flat-bottomed hole for the unit, but ensure that the unit's inlet pipes remain above ground. Ensure that there is sufficient drainage around the unit, so that no water collects around it.

**2** Connect the pipes. In our installation a 50mm pipe came from the house, so we used a reducer to bring it down to 40mm to fit the unit. Cut the PVC pipe to the correct lengths and connect the elbows and straight coupler to the box (see picture).

**3** Using PVC Weld, glue all the connectors and pipes together.

**4** Add the length of black irrigation pipe to the other side of the box and connect the hosepipe connector to it. Alternatively, use irrigation pipe to run underground pipes to the garden.

**5** Connect the pump to the power source.

**6** Test the unit with fresh water. Then connect a hosepipe and get ready to water your garden with guilt-free, recycled water.

**NOTE:** The Garden ResQ units have been designed to accommodate bathroom and washing machine grey water only, and not water from the kitchen. Water from your kitchen contains animal fats and oils that are detrimental to both the unit and the garden. Often this negative effect only becomes visible after you've been using grey water for months. If you plan on using water from the washing machine, remember to use a biodegradable washing powder.

The units come with full instructions on installation, and more information can be found on the Garden ResQ website: [www.garden-resq.co.za](http://www.garden-resq.co.za).

# Guilt-free WATER!

## Recycle grey water in your garden



**GardenResQ**  
grey water systems