



www.greywatergator.com.au

Warranty Terms and Conditions

One year from date of purchase on Bianco Pumps & associated fittings and hoses as per the conditions stated below:

In the unlikely event that our material or workmanship should prove to be defective within the warranty period please return the faulty pump or faulty part along with proof of purchase to the original dealer. If you prefer you can return the product directly to Just Water Solutions for inspection. Include your name and address and proof of purchase and reason for return. All pumps or parts must be returned freight paid. Warranty does not cover any costs associated with installation or removal. This limited warranty is extended only to the original purchaser and is void if any of the following apply.

1. The pump has been disassembled
2. The pump has been run dry, that is, out of water
3. Alteration have been made to the unit that do not comply with the original design or regulations
4. Flammable liquids, solvents, chemicals or abrasives are present in the unit.
5. Obvious abuse or misuse of the product is evident
6. All Grey Water Gators are marked with a production serial number. This number is recorded when the unit is sold. Please quote the serial number with all warranty claims.

All implied warranties including the implied warranty of merchantability are limited in duration to the same extent as express warranty as allowed by state law. Just Water Solutions Pty Ltd expressly disclaims and excludes any liability for consequential or incidental damages for breach of any express or implied warranty, as allowed by state law and shall be under no liability to the purchaser for any loss or damage to persons or property or death or injury caused by any act or omission (including negligent acts or omissions) of Just Water Solutions Pty Ltd, its servants or its agents.



Helping you save water!



INSTALLATION AND OPERATING INSTRUCTIONS

Congratulations, start saving water with your Grey Water Gator

Please read these instructions to help you operate your Gator effectively.



Look for more water saving products at
www.greywatergator.com.au

Installation & Connection

Your Grey Water Gator is a complete unit with all the components you need to help you save water from your washing machine and save your garden. Your Gator is specifically designed to pump the cold waste water discharged from your washing machine onto your garden.

We recommend that you have your unit installed by a licensed or registered plumber. We recommend installing the Gator outside near a suitable drain for the overflow and the drain valve to flow into. It is mandatory that the power circuit to the Gator is protected by a residual current circuit breaker.

Connecting your Gator

1. Position your Gator above ground on a level surface.
2. Unlock the lid and take out your 20mm x 20M discharge hose and your 25mm black inlet hose.
3. Check all the fittings on the unit and the pump to make sure they haven't become loose in transit.
4. Check that the float switch is correctly located. It must be clipped into the recess in pump handle with no less than 100mm of lead from the float to the pump, and must be free in its movement. The 2009+ Gators have the pump fixed by a rigid pipe to the outlet. No adjustment should be needed for these units. Previous units have locating lugs in the bottom of the bin which hold the pump in place.
5. Make sure the lead is fitted through the Rubber Grommet and leave excess lead outside of the unit.
6. Connect the 25mm black inlet hose to the INLET side of your Gator. The fittings all have rubber O-Rings to aid ease of sealing and only need to be hand tightened. Please note: It is important not to restrict the flow of water from the washing machine into the Gator. **Any restriction to flow here will void the warranty and may cause your washing machine to fail!**
7. Loosen the hose clamp on the white flexi hose. Fit the white hose over your washing machine hose. You may need to use some warm water to get the white hose to fit over your hose. The other option is to not use the white hose adaptor at all and fit the quick release fitting directly into your washing machine hose.
8. Our flexible white tubing fits most washing machines on the market, however if for some reason you can't get a good fit then an additional adaptor may be needed. Your local hardware or plumbing supplies should be able to supply this adaptor.
9. Make sure that all the connections are secure and the hose clamps provided are firm.
10. Now connect your lilac Gator Hose to the outlet fitting market OUTLET on your Gator. Roll it out to remove any kinks. You can connect up to two more 20M lengths of Gator hose to your unit. It must be the special 20mm Gator hose. The longer the discharge hose the lower the flow from the unit. If you are connecting to a drip system or using some other irrigation device you must ensure that you don't restrict the out flow to the point that the Gator will overflow. Under normal operating conditions the Gator will discharge at approximately 20 litres per minute. It is entirely up to the operator or installer to check these conditions.
11. Finally make sure the filter system is all in place with the elbow pointing down. Also check the filter sock is secured to the bottom of the filter catchment housing.
12. Connect a small 12mm hose from the drain valve of the Gator to a suitable drain point in your sewerage system
13. Connect a 40mm DWV waste pipe to the overflow of the gator to a suitable drain point in your sewerage system. This is a job for a licensed plumber.
14. Run your washing machine to a pump out cycle and observe the flow into your Gator. This is a good time to see what volume your washing machine is discharging and to check how full your unit will get.
15. Your pump will operate automatically as the level rises in your Gator; the pump will switch on and pump the water out of the Gator.
16. Once your Gator is ready to use please close and lock the lid and remove the key. Keep your Gator Key away from children. Your Gator is supplied with a spare key.

Operating your Gator

Your Gator is designed to be operated by an adult. Please keep children away from the unit at all times.



Always use environmentally friendly detergents in your washing machine. We use and recommend Garden

Safe for use with your Gator.

www.greywatersafe.com.au

Only move your Gator when it is empty.

From time to time check and clean the SS inlet filter. It can be cleaned by reverse washing and using a small brush. At the same time inspect the filter sock. It can be removed by loosening the hose clamp on the bottom of the inlet Filter housing.

It can be easily cleaned by turning inside out and washing. Replacement filter socks are available at your reseller or online at:

www.greywatergator.com.au

Your Gator is fitted with a special type of pump specifically designed to handle grey water. The Gator pump starts and stops automatically via the float switch. As the Gator fills up the float switch floats up and then automatically starts the pump. As the level goes down the float automatically switches the pump off. The float must be able to move freely to avoid dry running the pump.

Do not operate the unit DRY as this will void the warranty.

Your Gator pump will handle normal on and off operation of a trigger nozzle. Do not operate your Gator against a closed outlet for an extended period of time.

It is possible to extend the 20mm discharge hose of the Gator up to a maximum of 60 metres provided you use 20mm Gator hose and it is on level ground. Do not use small click type fitting to join the hoses as they are too restrictive for this type of operation. Full flow fittings must be used.

Maintenance of your Gator

Your Gator is fitted with a stainless steel screen filter and a special lint filter sock. We recommend that the screen is cleaned on a regular basis such as

weekly. This will depend on how much lint is discharged from your washing machine. In the event that this filter becomes blocked the Inlet housing is designed to overflow into the unit. This prevents back pressure in the discharge pipe of your washing machine.

This filter is removed by lifting it out of the filter housing. To replace filter, simply click back into the locators in the inlet housing.

The inlet filter housing is designed to pivot on the inlet fitting, allowing easy access to the lint filter sock and clamp.

Loosen the clamp with a flat blade screwdriver or a suitable socket. Clean the filter sock by turning it inside out and rinsing under a tap. Over time your filter sock may need replacing. Refit the cleaned or new filter to the filter inlet housing and tighten the clamp. Make sure the sock is secure and then rotate the filter housing to its normal operating position.

After a period of time some grey water residual may settle in your unit. To clean your Gator first make sure the drain valve is fully open and connected to a suitable discharge point. Wash out the residual with a trigger nozzle set to jet position. If you want to sterilise your unit we recommend using Aussan L44D. This is a natural organic disinfectant that will kill bacteria and deodorise your unit at the same time.

Your Gator is designed for

- Low pressure sprinklers or drippers
- Hand held watering
- Filling watering cans
- Inline Grey Water drip tube.

If you are using inline drip tube an accessory Grey Water filter must be fitted on the outlet side of the Gator. This will prevent the drippers from becoming blocked with any lint etc. that may come out of your washing machine. These are available from your reseller or online.

EPA guidelines recommend that you consult with your local Water Authority or Council before undertaking any Grey Water diversion. Please take care to ensure grey water irrigation is conducted safely. Do not allow grey water to pool or stagnate and minimise human contact.

EPA regulations state that Grey Water must not be stored for more than 24 hours. The Grey Water Gator is fitted with a drain valve to enable residual water to be cleaned and emptied easily.