



WHY Recycle greywater?

- Lower fresh water use
- Save more water
- Lowering impact on the environment
- Save upto 90% money spent on water
- Stored water available during future water shortages
- Adequate water available for gardening/ irrigation
- Rich water - Reduced demand for garden fertilizers
- We save water for our children, and the generations to come.

Is Greywater recycling safe?

Yes. It is extremely safe. There are millions of greywater systems installed worldwide, without any documented case of greywater illness.

OxiMax ReAQUA GreyWater Treatment System

WHAT IS GREYWATER?

Most of the water we watch flow down the drain everyday is safe to reuse once it has been properly treated. Known as greywater, it is the water from the shower, bath, clothes washing machine, hand basin and the laundry tub.



ADVANTAGES OF OUR SYSTEM

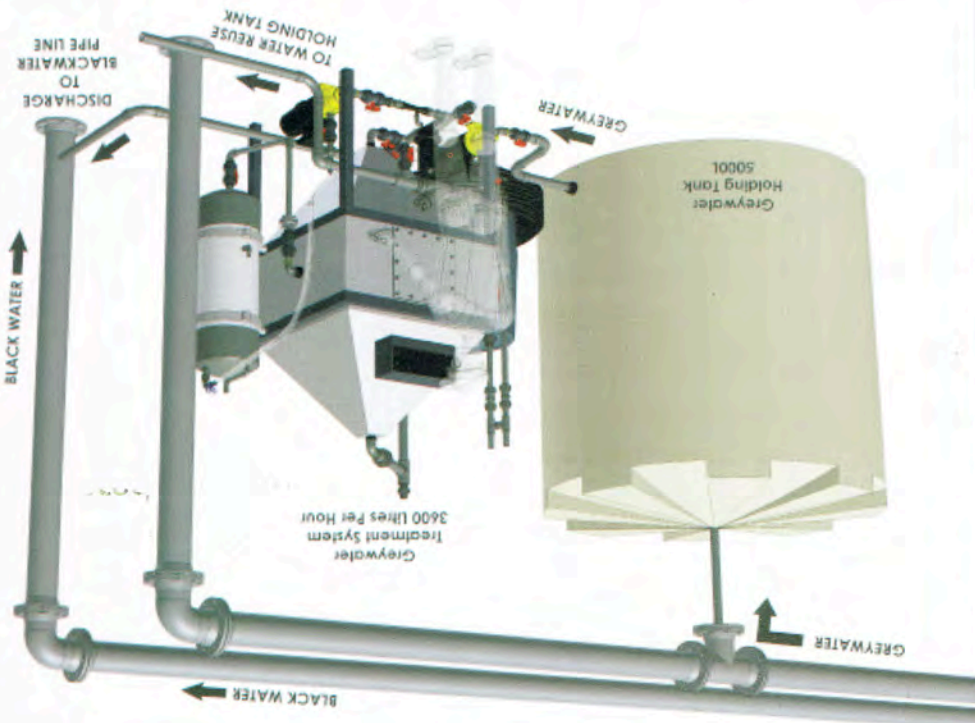
- Fast treatment rates. Less running time.
- Compact
- Cost-effective
- Range of sizes available, upto 3600 litres/ hour
- Low overall weight requirements-as the treatment rates are 2-7 times faster than competing products, storage and hence weight requirements are much lesser
- Low noise levels and power requirements
- Fully automated system with fewer moving parts - hence less maintenance
- Easy to install and use

SAVE WATER.EVERY DROP COUNTS



- Residential complexes/ houses
- College and School Hostels
- Industries
- Railways
- Hotels
- Hospitals
- Malls
- Laundries
- Car wash/ Service stations

WHERE CAN OUR SYSTEMS BE USED?



With capacity of upto 3600 litres/hour, our systems are ideal because of their compact size, high volume hourly output, quiet operation and reliability. Our technology represents a cost effective and a hassle free way to recycle and reuse greywater for purposes such as irrigation/ gardening, toilet flushing, and also can be used in treating small volumes of highly contaminated industrial waste water.

OUR GREYWATER TREATMENT SYSTEMS



OUR TECHNOLOGY is an adaptation of the technology known as **Dissolved Air Flotation (DAF)**. The basic principle is that air is dissolved into a pressurised feed stream, which is then allowed to suddenly decompress. This causes millions of little bubbles to form as the dissolved air comes out of compression (the same as when you open a soft drink), known as flocculation. The bubbles tend to form around contaminants in the water and then floats them to the surface where they are captured and removed. RECYCLE and REUSE water safely. No Odour. No contamination. No worries.

THE TECHNOLOGY

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