

BIOROCK® units

Non electrical Sewage Treatment Plants for domestic waste water



BIOROCK® was established in 1988 and is now an internationally acclaimed and experienced company and an industry leader in (compact) sewage water treatment technology.

The revolutionary and fool-proof BIOROCK® units uses a biological process and is gravity fed, requiring no electricity or moving parts in the treatment process. As a result of this, maintenance and operational costs are extremely low, and reliability is maximized. The durable HDPE tanks are produced and assembled in our own factory. The plants are supplied as a complete package for ease of installation.

The BIOROCK® system functions as a two stage treatment system. Initially the raw sewage enters a primary tank to provide separation and the breakdown of organic solids (Primary Treatment). The sewage then passes through an effluent filter before discharging into the BIOROCK® unit which incorporates the well proven aerobic digestion process (Secondary Treatment) and filtration process (Tertiary Treatment). Where required the BIOROCK® units can be retrofitted to a traditional septic tank.

Reinforced and durable!

All the BIOROCK® units and Primary Tanks are reinforced as standard enabling them to be structurally sound in high ground water conditions.

Traditional versus BIOROCK®

BIOROCK® provides a revolutionary and efficient system when compared with many of the other sewage treatment brands available today. The superb results produced by BIOROCK® have placed our systems in a leading position when compared with older & traditional techniques - such as Activated Sludge, SBR, and so on. So many systems on the market are characterized by their energy consumption, high maintenance costs, significant operational costs and a high volume sludge production which leads to frequent de-sludging.

FACTS

TRADITIONAL VERSUS BIOROCK®

	Traditional units	The BIOROCK® Revolution
Non-electrical*	NO	YES
Silent & Odourless	NO	YES
Handles Intermittent Loading	NO	YES
Handles absence periods?	NO	YES
Handles most household cleaners?	NO	YES
Handles power failure?	NO	YES
Septic tank conversion unit?	NO	YES
Intensive maintenance?	YES	NO
High sludge production?	YES	NO
High operational costs?	YES	NO



10 YEARS WARRANTY MEDIA*
25 YEARS WARRANTY TANK

* Subject to site conditions

Special Deal Coupon

**Awesome
Deal!!!**

WATSAN DEPOSIT COST \$ 1000,00

\$ 500,00 Coupon from PTS for selecting a *Biorock* system. We pay Watsan **\$ 1000,00** and interest free finance available on your **\$ 500,00** contribution paid to PTS.

Install your system today by contacting Watsan on:

22648



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