



BIO URO CLEAN

"Protecting Our Environment"



Manufacturers of

- **Certified domestic effluent treatment systems**
- **Water Storage tanks**
- **Pump Stations and Pumps**

European Standard Certificate no. PIA2008-083B29

Irish Agreement Board Certification no. 01-0132

THE BIO URO CLEAN SYSTEM

Bio Uro Clean wastewater and effluent treatment system is a combined anaerobic and aerobic system designed to treat all liquid waste from house hold bathroom, toilet and laundry. After treatment to a very high standard the liquid is discharged to the percolation area.

- Irish Agreement & European Standard Certified.
- Low installation costs.
- Very high level of treatment achieved.
- Energy efficient-low running costs.
- Discreet below ground installation.
- Price includes delivery and Installation.
- No Septic Tank required.
- Handles peak surge loading.
- Low Desludging costs
- Silent in operation

Protecting Our Environment

Why choose Bio Uro Clean system?

10 Reasons to Choose the Bio Uro Clean System

- 1) Cost Savings - Low Desludging Costs/Installation costs.
- 2) Very high level of treatment achieved – BOD < 10mg/l, SS 5mg/l.
- 3) Energy efficient, low running costs.
- 4) Odour-free wastewater treatment.
- 5) Handles peak surge loading.
- 6) Irish Agrément and European standard certified.
- 7) Bio Uro Clean warranty, service agreements and call-out service.
- 8) Silent in operation.
- 9) Operates during power failure.
- 10) Operates discreetly below ground.

Bio Uro Clean systems are Irish Agreement certified and I.S. EN 12566-3 certified, the European standard for wastewater treatment. The test results shows an average treatment efficiency of;

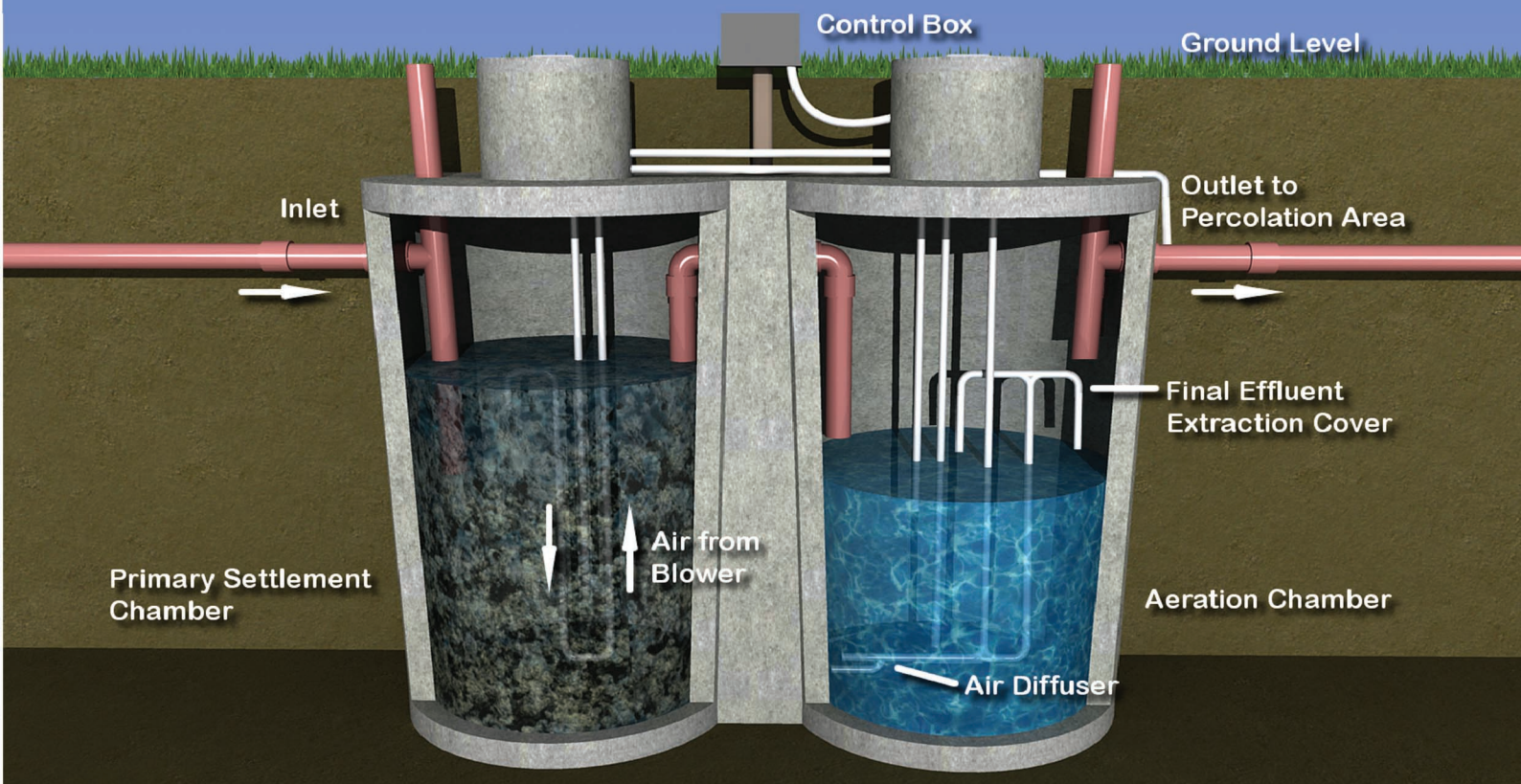
- Bacterial Oxygen Demand (BOD) 96.5%
- Chemical Oxygen Demand (COD) 92.0%
- Total Suspended Solids (TSS) 95.5%



*Underground setup
of Bio Uro Clean system*



*Ground Level view of
of Bio Uro Clean system*



Benefits of Bio Uro Clean system?

COST SAVING - LOW DESLUDGING COSTS

The unique design of the Bio Uro Clean system provides excellent sludge storage. Our large capacity tanks allow sludge to be retained for longer periods thus allowing the sludge to undergo anaerobic digestion which significantly reduces the volume of sludge. This represents a significant cost saving as smaller systems require desludging more frequently. The prospective purchaser should be aware that a cheaper system may not constitute value for money over the lifetime of the product.

RELIABILITY

The Bio Uro Clean system is very energy efficient as it is not running continuously. The unique design not only saves money but results in less wear and tear on parts which means a more reliable service.

STRENGTH

The Bio Uro Clean system will not rise, or crush, when groundwater rises. Furthermore, unlike some systems there is no requirement for concrete backfilling around our tanks - simply backfill - a considerable saving.

Typical Treated Wastewater results

BOD	<10mg/l	Suspended Solids	5mg/l
Ammonia(NH ₃ -N)	0.06mg/l	Nitrate(NO ₃ -N)	5.4mg/l
Total Phosphorus	7.2mg/l	Ph 6.9 Units	

Simple Installation



Simply Dig..



Drop in..



And back fill

Consider these points before purchasing any system:

BIO URO CLEAN

- Does the System have Irish Agreement, and European Standard I.S. EN 12566-3 Certification?
- Does the supplier offer a free site visit, and supervise the installation?
- Can it operate for long periods without desludging?
- Can the system be installed without concrete backfilling?
- Can the system operate during a power failure?
- Is the system energy efficient, with low running costs?
- Does the system operate without a septic tank?
- Can the system handle peak surge loading?
- Is the unit installed discreetly underground and silent in operation?
- Does the purchase price include delivery and commissioning?



Also Manufacturers of :

Certified Septic Tanks . Water storage tanks . Pump stations and pumps

Bio Uro Clean, Chancery, Turlough, Castlebar, Co.Mayo.

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