

Compare Wastewater Treatment Systems

A waste-water treatment system is a long term investment in your home. Future proof your system by ensuring that the system is specified correctly, installed correctly and offers a full system guarantee. Compare our system to others - we're confident that bioCycle is the best choice.

Choose the right system for you	Biocycle Classic Series	System A	System B
Initial Specifications			
Full Design, Supply, Install & Certify the Wastewater treatment system and polishing filter.	Yes		
Total System Capacity (litres)	12,000 Litres		
Total System Capacity (People)	10 People		
Emergency Capacity (In the event of a power failure/system malfunction the system will continue to received wastewater without overflowing or backing up into the property)	3 Days (3,700 litres)		
In the event of a power failure the system will not discharge untreated effluent into the environment causing a risk to public health or the environment.	Yes		
Free Servicing Included	3 Years		
Running Costs			
Average yearly running costs	€90		
Parts needed to be replaced?	Warranty		
Desludging Intervals			
Average Desludging Interval	7-10 Years		
Guarantees & Insurance			
Guarantee on the soil polishing filter/percolation area. (Provided biocycle have carried out the site assessment, design & certify the installation)	10 Years		
Guarantee on the wastewater treatment unit	10 Years		
Structural Guarantee on the tank	30 Years		
Extended warranty all parts which includes all callouts and labour	15 Years		
Professional indemnity insurance for design of the treatment system and polishing filter	Yes		
Third Party Liability Insurance (Covers losses resulting from bodily injury, property damage to a third Party and/or clean up costs incurred by a third party and trespass/nuisance which arise from any 'pollution condition'.)	Yes		
Environmental Damage Insurance (Covers losses which the Insured are legally obligated to pay as 'environmental damage costs' resulting from 'environmental damage' and which result in a claim by a regulator).	Yes		
Certification			
I.S. EN ISO 9001:2008 Quality Certification for design, installation, servicing and maintenance of wastewater treatment systems.	Yes		
Certify the design and installation of the wastewater treatment and polishing filter is in accordance with the EPA 2009 Code of Practice.	Yes		
Certify the wastewater treatment and polishing filter fully complies with Part H of the Building Regulations. (a) it is not prejudicial to the health of any person, (b) it does not cause a risk to public health or the environment, (c) it prevents unauthorised access but allows adequate means of access for emptying and maintenance. (d) it will function to a sufficient standard for the protection of health in the event of a system failure, (e) it has adequate capacity, (f) it is impermeable to liquids, and (g) it is adequately ventilated.	Yes		
Certify the wastewater treatment and disposal system is "fit for purpose".	Yes		

A 'pollution condition' means the discharge, dispersal, escape, migration, release or seepage of any solid, liquid, gaseous or thermal irritant, pollutant or contaminant including smoke, soot, vapours, fumes, acids, alkalis, chemicals, hazardous substances, hazardous materials and waste materials in or on land, any structures on land, the atmosphere or any surface water or groundwater.

'Environmental Damage Costs' are the reasonable and necessary costs incurred to investigate and undertake primary, complementary or compensatory remediation (as defined under EU Law) required as a result of environmental damage.

'Environmental Damage' means harm or injury to or damage sustained by or the destruction of land, water, protected species and/or natural habitats for which the Insured is liable under EU Law.

We are happy to discuss and advise on any aspect of this checklist. Call us on 1890 929 612, email us on info@biocycle.ie