



Domestic Treatment Plant

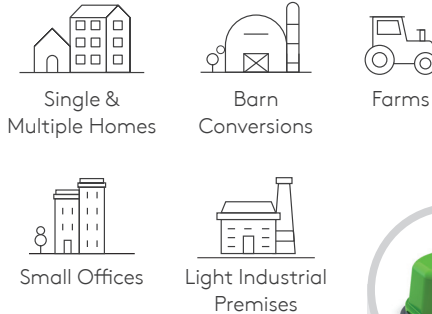
Free Delivery Nationwide 	Free Site Surveys Nationwide 	Experience
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Product Benefits:

- Low running and maintenance costs.
- Easy to install and maintain with annual desludging.
- Isolator and Failure Light.
- Low level visibility with a lockable child-proof cover – safe for children and pets.
- No mechanical or electrical components within the plant. (does not apply to IPS models).

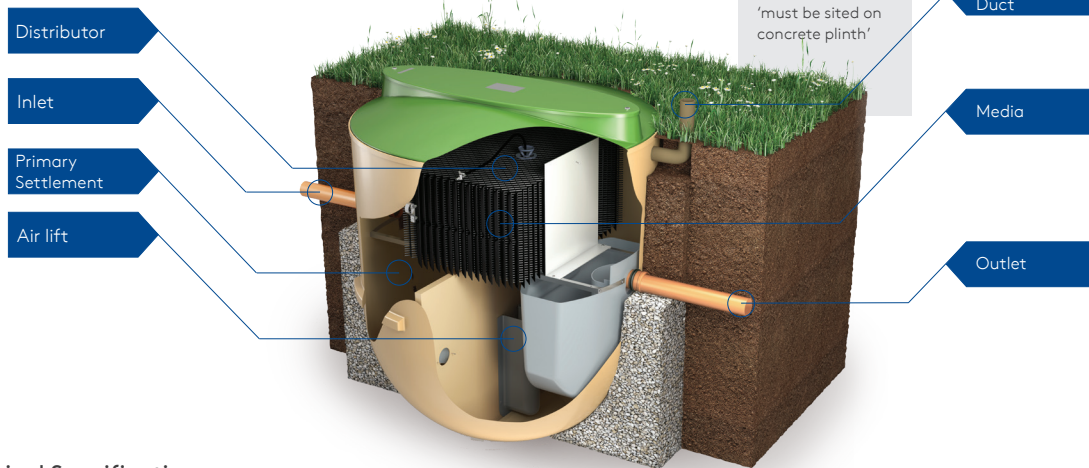
Applications:

The Klargester Domestic Treatment Plant range is suitable for use across the following applications:



Certification

- Certified to BS EN 12566 Part 3.
- Assured performance of 20mg/l BOD, 30mg/l S.S., 20mg/l Ammonia.
- Fully marked in line with the CPR 2013.



Technical Specifications

Model	BioTec L6 Gravity	BioTec L6 IPS	BioTec L9 Gravity	BioTec L9 IPS	BioTec L12 Gravity	BioTec 12 IPS	BioTec L18 Gravity	BioTec L18 IPS
PE	6	6	9	9	12	12	18	18
Outside Diameter (m)	1.9	1.9	1.9	1.9	1.9	1.9	2.7	2.7
BOD Load (kg/day)	0.36	0.36	0.54	0.54	0.72	0.72	1.1	1.1
Weight Empty (kg)	195	260	275	285	275	285	300	310
Depth (m)	2.2	2.2	2.7	2.7	2.7	2.7	2.6	2.6
Inlet Invert (m)	1.0*	1.0*	1.0*	1.0*	1.0*	1.0*	1.0*	1.0*
Inlet Invert to base (m)	1.2	1.2	1.7	1.7	1.7	1.7	1.6	1.6
Outlet Invert (m)	1.1	0.605	1.1	0.605	1.1	0.605	1.1	0.605
Motor Rating	60W	60W	60W	60W	60W	60W	150W	150W

Note: * There are two depths of inlet invert in the range 1.0m and 1.5m.
 BioTec P Range (up to 25PE) available including Control Panel, Beacon and PPFDS and HLA Alarms as standard, plus 2 year warranty.

Unsure whether you need a gravity or pumped system or for the treatment of non-domestic wastewater?
 Contact our expert Kingspan Klargester team on klargester@kingspan.com or call 01296 633033.

