

Free Delivery Nationwide 	Free Site Surveys Nationwide 	Experience 
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## Product Benefits:

-  Affordable running costs at €136 per year\*.
-  Easy to install and maintain with annual desludging.
-  Improved effluent quality with higher BOD<sub>5</sub> and TSS removal than older BioTec models.
-  Free commissioning offered on your model for peace of mind.
-  2 year warranty (terms apply) †

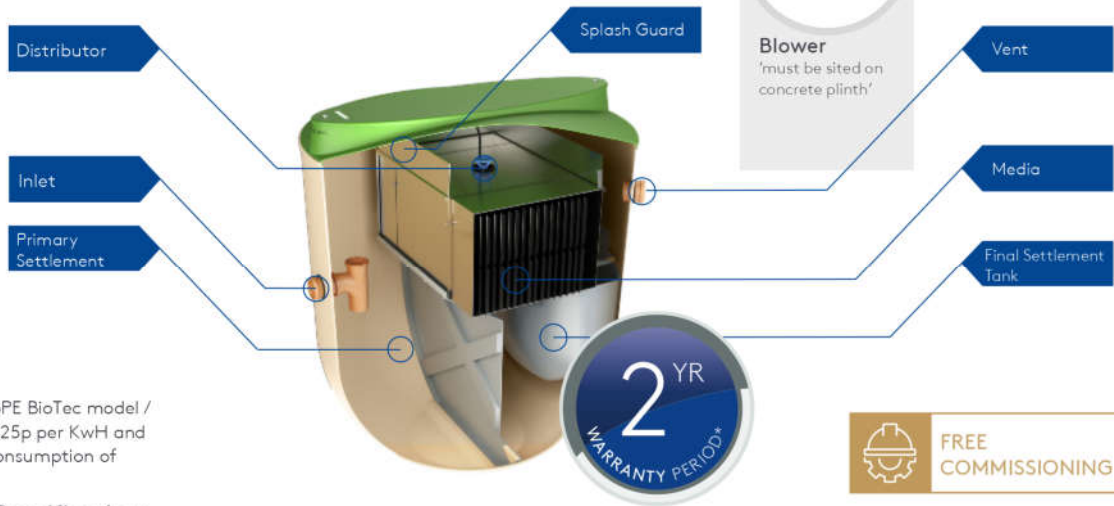
## Applications:

The Klargester BioTec BTA range is suitable for use across the following applications:



### Certification

- Certified to SR66:2015 and EN12566-3 standard
- BOD<sub>5</sub> - 96.2%  
SS - 97%  
Ammonia - 82.4%
- Fully CE marked in line with the CPR 2013



\*Based on a 6PE BioTec model / unit cost of 0.25p per kWh and daily power consumption of 1.5kWh.

 **FREE COMMISSIONING**

## Technical Specifications

Model	BTA1 Gravity	BTA1 IPS	BTA2 Gravity	BTA2 IPS	BTA3 Gravity	BTA3 IPS
PE	6	6	12	12	18	18
Outside Diameter (m)	1.8	1.8	2.6	2.6	2.6	2.6
BOD <sub>5</sub> Load (kg/day)	0.36	0.36	0.72	0.72	1.08	1.08
Weight Empty (kg)	250/270	260/280	350/395	370/415	390/435	420/455
Depth (m)	2.2/2.7	2.2/2.7	2.1/2.6	2.1/2.6	2.1/2.6	2.1/2.6
Inlet Invert (m)	1.0*	1.0*	0.875**	0.875**	0.875**	0.875**
Inlet Invert to Base (m)	1.2	1.2	1.233	1.233	1.233	1.233
Outlet Invert (m)	1.1	0.55	0.975	0.5	0.975	0.5
Blower (kW)	0.04	0.04	0.115	0.115	0.115	0.115

Note: \* There are two depths of Inlet Invert 1.0m and 1.5m  
 \*\* There are two depths of Inlet Invert 0.875m and 1.375m

Unsure whether you need a gravity or pumped system or for the treatment of non-domestic wastewater?

