



Water & Environmental Technologies

BG Max 3000

Industrial Wastewater

Maximize biogas potential and improve anaerobic COD reduction

Industrial plants with high organic loads are more frequently turning to anaerobic pretreatment systems. Not only do the plants require less energy and generate less sludge, they are also a prime source for biogas generation. With expanding corporate sustainability targets and a rising demand for renewable fuels and bioenergy, numerous industries are looking for solutions to capitalize on anaerobic treatment and generate even more biogas.

BG Max 3000: A Unique Biological Solution for Your Anaerobic Pretreatment System

BG Max 3000 is a unique product designed to maximize the performance of a variety of anaerobic pretreatment units from up-flow anaerobic sludge blankets (UASBs) to covered lagoons.

The Benefits of Using BG Max 3000

Lower operating costs

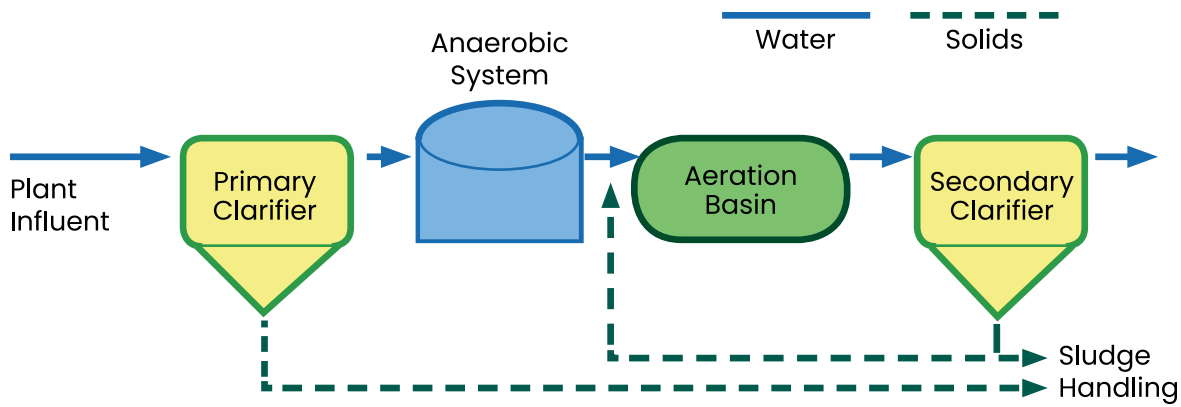
- Reduces the load to the aerobic system
- Lowers sludge handling costs
- Lowers energy requirements for aerobic treatment

Improved plant efficiency

- Increases the quantity of biogas generated by the system
- Maintains the purity of the biogas
- Improves COD degradation

Simplified operations

- Ensures rapid and trouble-free start-up
- Increases resistance to shock loads and toxicity



More biogas

- Turn waste into energy
- Generate a return on investment
- Improve sustainability
- Trade carbon credits

Improved anaerobic COD reduction

- Reduce solids production
- Lower sludge handling costs
- Lower energy requirements for aerobic treatment
- Improve system stability

Micro Solutions. Major Impact.

Clean water is essential for healthy people and a healthy planet. EnviroZyme's microbial solutions use bioaugmentation to naturally and efficiently treat water before it's returned back into the system. Our team of experts have come together to create environmentally-focused microbial solutions and technical services to support water resource recovery facilities in their global quest to provide clean water.

Billions of microorganisms at your service.

SKU #	PRODUCT	BENEFITS	SIZE
Anaerobic Digestion and Biogas Production			
WTP968P60	BG Max 3000	BG Max 3000 increases biogas generation and improves efficiency of the anaerobic system.	15 KG (33.06 pounds)
WTP968RP5	BG Max 3000		25 x 454 G Packs (25 - 1 lb. pouches)

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