

Hydrokleen Wastewater Filtration

Bioreactor - Organic Waste Digester

Bioreactors are the basic filtration method used by industrial and governmental sewer plants. Any industry producing waste water can benefit immensely from the proper use of the BIOREACTOR. Converting organic matter including oils and greases to harmless water and carbon dioxide and providing pathogen free water are just a few of the benefits. Contained within the reactor is a specific biomass media. The biomass creates a home for trillions of bacteria where contaminants such as organic chemicals, soaps, wax and hydrocarbons are collected for digestion by the bacteria. Contact a Hydro Engineering, Inc. project manager for complete system design and application assistance. Hydrokleen filtration / recycling systems are UL-979 and CSA certified, and conform to CE standards.

Standard Features

- 210 Gallon Bioreactor Tank
- Gravity Flow Through Design
- Self-cleaning Tank
- Overflow Protection
- Manual Sludge Drain

Optional Features

- 500, 1050, and Larger Bioreactor Tank
- Absolute Final Filter
- Biological Odor Control and Hydrocarbon Elimination
- De-foam Control
- Sump Pump Discharge
- 50-Hz Motor
- pH Controller



Specifications

Flow Rate - GPM (LPM)	25 (94.6)
Dimensions, Inches (cm)	33 (83.8) L X 47 (119.4) W X 88 (223.5) H
Weight, Lbs (kg)	550 (249.5)

	Standard
Volts (60Hz)	230V-1P
Amps (60Hz)	12.5

Pricing

For complete pricing details, Submit a quote online below.

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