Hydrokleen Wash Water 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.

Get a Quote