

# Bioreactor

## 210/Gallon Capacity Configuration

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. See the information on Hydro-Biodigesters bacterial products.



### Standard Features

- Gravity Flow Through Design
- Self-cleaning Tanks
- Overflow Protection Device
- Primary Solids Incline Tank
- Oil Coalescing Plate
- Oil Belt Skimmer with Oil / Water Decanter
- Polishing Loop for Light and Emulsified Oils Removal
- Pressurized Effluent Discharge

### Optional Features

- Absolute Final Filter
- Biological Odor Control and Hydrocarbon Elimination
- Ozone Bacteria Control
- De-foam Control

### Specifications

Flow Rate - GPM (LPM)	
Filtration Accuracy	
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)	
Amps (60Hz)	15

### Pricing

For complete pricing details, Submit a quote online below.

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