

Biotube® EasyPak™ Pump Package

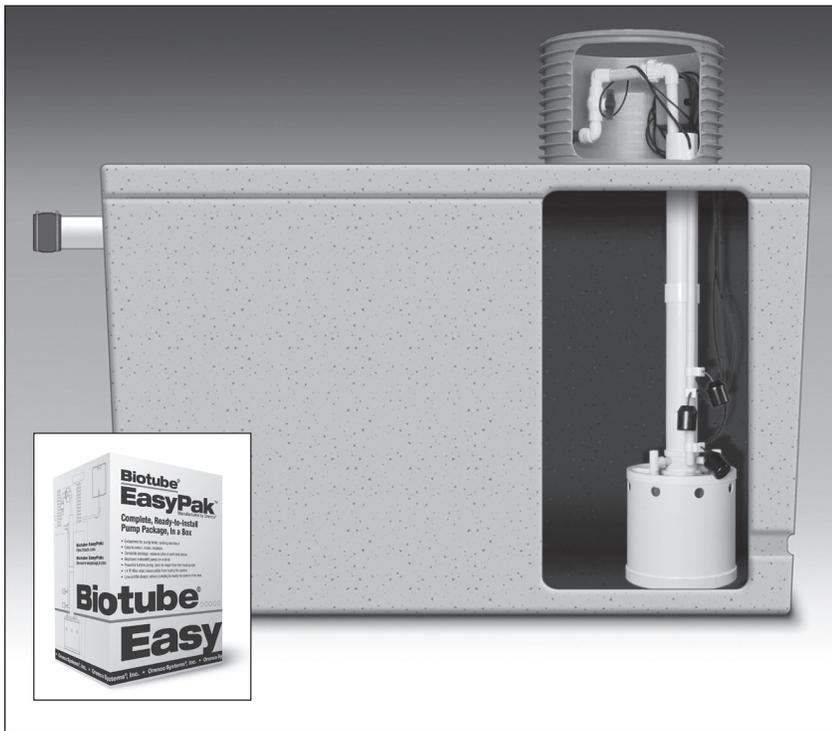
Applications

Orenco's Biotube® EasyPak™ Pump Package is the first pump package designed specifically for use in pump tanks to filter and pump effluent to dispersal*. It includes the following components:

- EasyPak™ pump vault
- 4-inch (100-mm) turbine effluent pump
- Biotube® filter cartridges (3)
- Flow inducer
- Float switches with sliding collars
- Discharge plumbing assembly
- Splice box
- Control panel (demand dosing or timed dosing)

The kit saves time for the installer and protects the drainfield from clogging. Choose a system for demand dosing (to a gravity drainfield) or timed dosing (to a pressurized drainfield or mound).

*patent pending



No more "pump on a block," Orenco's new EasyPak® is the first pumping system designed just for pump tanks. And it pumps nearly to the bottom of the tank! EasyPak comes completely pre-packaged, with a 5-year warranty, and ready to install.

To Order

Call your nearest Orenco Systems®, Inc. Distributor. For nearest Distributor, call Orenco at 800-348-9843, or visit www.orenco.com and click on "Where to Buy."

Standard Features & Benefits

- A complete system in one box
- Easy to select, install, and maintain
- Drops right into a pump tank
- All parts designed to work together
- Vault keeps out sludge, but allows pumping to nearly the bottom of the tank to meet large reserve capacity requirements
- Turbine pump lasts four times longer than centrifugal pumps
- Turbine pump withstands the frequent starts and stops that timed dosing requires
- 5-year warranty
- Patented Biotube® filter has 14 ft² (1.3 m²) of filter area
- Snap-in float stem and adjustable float collars keep floats securely in position, speeding installation and servicing
- Built of molded ABS and PVC for long life
- Demand dosing and timed dosing systems available
- Free EasyPak Design Aid CD-ROM available. To order, call Orenco at 800-348-9843. Or you can download everything at orenco.com

Biotube[®] EasyPak[™] Components

Control panel

- **Demand-dosing systems:**
Simplex electromechanical panel
- **Timed-dosing systems:**
Choice of analog or digital timer panel

Splice box*



*External splice box also available

Float tree bracket

Flow inducer

Biotube[®] filter cartridges (3)



EasyPak[™] vault

Float tree



Float switches with collars

- **Demand-dosing systems:**
high-level and on/off
- **Timed-dosing systems:**
high-level, timer off, and redundant off

Discharge plumbing assembly

(Cold-weather and drainback discharge assemblies also available)



4-inch (100-mm) turbine effluent pump

- 10 gpm (0.6 L/sec)
- 30 gpm (1.9 L/sec)
- 50 gpm (3.2 L/sec)



Model Code for Ordering

BEP

Discharge assembly:
Blank = Standard
DB = Drainback
CW = Cold weather

Panel:
DD = Demand dosing
TDA = Timed dosing, analog
TDD = Timed dosing, digital

Pump flow rate (nominal):
10 = 10 gpm (0.6 L/sec) with ¼-in. (6-mm) flow control
30 = 30 gpm (1.9 L/sec)
50 = 50 gpm (3.2 L/sec)

Biotube EasyPak[™] pump vault, 15-inch (380-mm) vault