

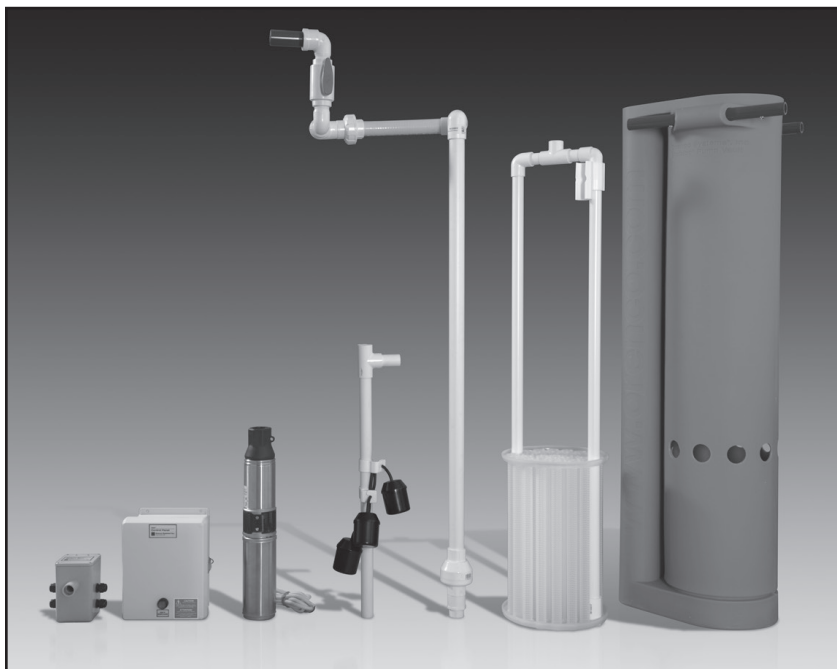
Biotube® ProPak™ Pump Package

Applications

Orenco's Biotube® ProPak™ Pump Package is a fully integrated pump package for wastewater applications. It is designed specifically for use in single-compartment or dual compartment septic tanks to filter and pump effluent to a drainfield or to secondary treatment— without the need for a separate pump tank.* Because the pump vault becomes the second tank.

The Biotube ProPak Pump Package includes the following components:

- ProPak™ pump vault with Biotube® filter cartridge
- 4-inch (100-mm) turbine effluent pump
- Float switches with “quick connect” collars
- Discharge plumbing assembly
- Splice box
- Demand-dosing control panel or timed-dosing panel (“dual-mode” available on digital timed-dose panels)



Orenco's new ProPak® Pump Package eliminates the need for a separate pump tank*, saving money in equipment and installation. ProPak comes completely pre-packaged, with a 5-year limited warranty, and ready to install. No more “piecemeal pumping setups.” Ask for your free ProPak Select™ design tool.

*Where regulations allow

Standard Features & Benefits

- Drops right into a septic tank; no pump tank required*
- Saves money on equipment and installation; reduces septic system costs
- A complete system in one box; all parts designed to work together
- Fast and easy to select, install, and maintain
- Turbine pump lasts four times longer than centrifugal pumps
- Turbine pump withstands the frequent starts and stops that timed dosing requires
- Patented Biotube® filter has 14.5 ft² (1.35 m²) of filter area; protects downstream components from clogging
- Snap-in float stem and adjustable float collars keep floats securely in position, speeding installation and servicing
- Built of molded polyethylene and PVC for long life
- Demand-dosing and timed-dosing systems available; systems with digital timed-dosing panels include dual-mode operation
- 5-year limited warranty on complete package
- Free ProPak Select™ CD-ROM for fast, error-free pump sizing and tank drawings with settings
- For more information, call Orenco at 800-348-9843 or 541-459-4449

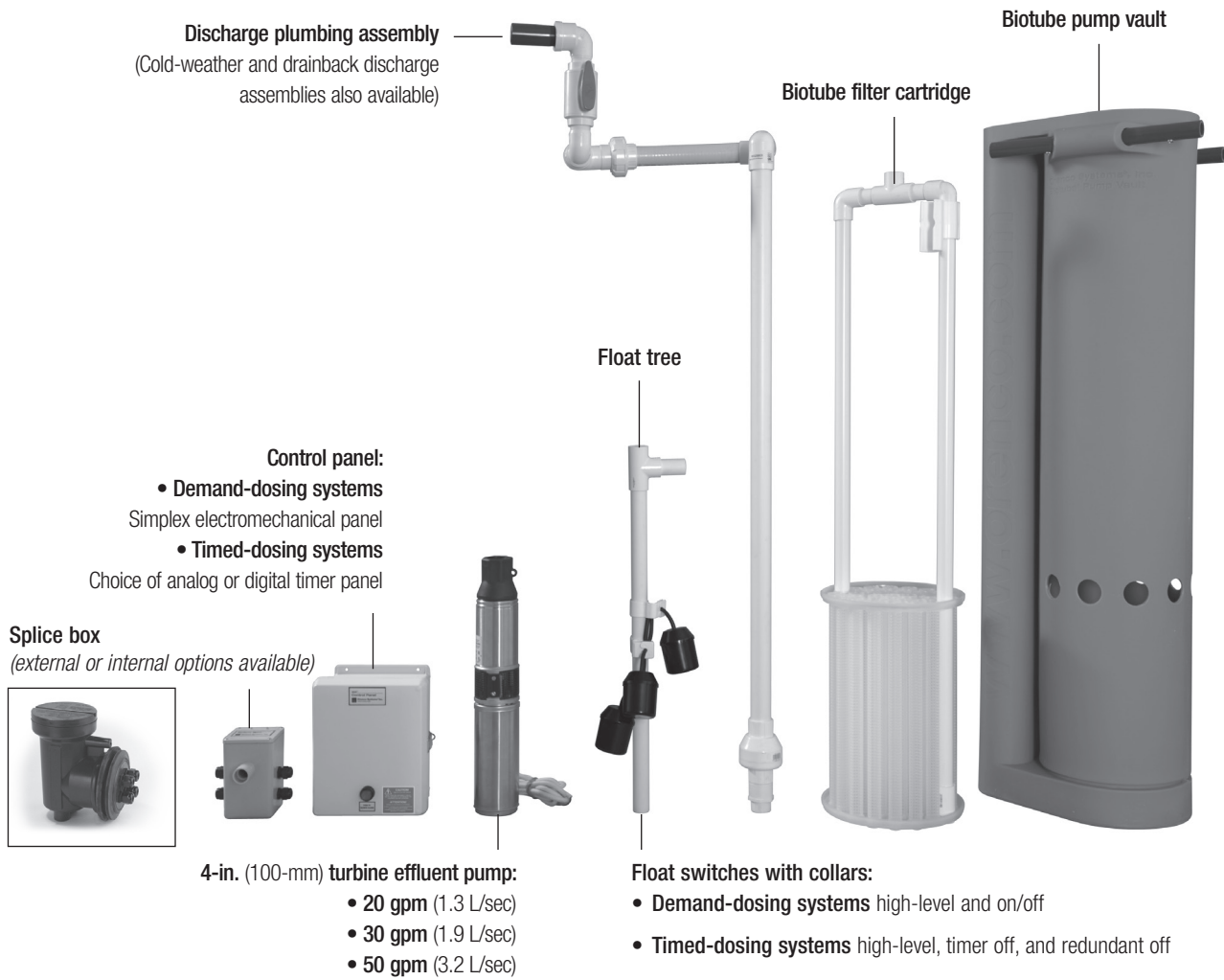
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To Order

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.”

Biotube® ProPak™ Components



Model Code for Ordering*

BPP -

Standard options:
 Blank = 57-in. (1448-mm) vault height, internal splice box, standard discharge assembly
 68 = 68-in. (1727-mm) vault height
 SX = external splice box
 CW = cold weather discharge assembly
 DB = drainback discharge assembly

Panel Application:
 DD = demand dosing
 TDA = timed dosing, analog timer
 TDD = timed dosing, digital timer, elapsed time meter & counters

Pump flow rate (nominal):
 20 = 20 gpm (1.3 L/sec)
 30 = 30 gpm (1.9 L/sec)
 50 = 50 gpm (3.2 L/sec)

Biotube® ProPak™ pump vault