

IDEAL FOR SEPTIC TANKS!

Introducing Biotube® ProPak™

osi
Orengo Systems
Incorporated
800-348-9843

Complete, Ready-to-Install Pump Package in a Box

No Need for a Separate Pump Tank!*

Orengo's new Biotube® ProPak™ is a complete package for filtering and pumping effluent from septic tanks to drainfields (or any other downstream system). ProPak's patented technology eliminates the need for a separate pump tank. That's because the pump vault protects the pump from sludge and scum, so it serves as the customer's "second tank." And eliminating that second tank saves \$500-\$1,000 in equipment and installation.



Apply Pump Tank Savings to a Better Product

With their savings, your customers can buy a better product at a comparable price (and they'll thank you for it):

- A complete Orengo pump package that eliminates 20 different "parts and pieces" and comes with a 5-year limited warranty.
- A powerful, Orengo-designed Franklin pump that can "run dry" for 24 hours and last 20 years or more.
- An Orengo-designed Biotube pump filter that reduces total suspended solids by two-thirds, protecting downstream components, and goes longer between cleanings than any other filter on the market.

Standard Packages and Ordering Codes

Demand-dose and timed-dose packages are available. (See back of flyer). Every package includes Orengo's patented Biotube® pump vault, an Orengo-designed stainless steel turbine pump, float and discharge assemblies, splice box, and an Orengo simplex control panel.

5-Year Limited Warranty

All ProPak pump packages include a 5-year limited warranty on materials and workmanship from the date of manufacture ... the best in the industry.

Free ProPak Select™ Design Aid

Our ProPak Select™ CD-ROM helps designers and installers select the correct pump flow rate for the application ... and it's the pump that makes timed-dosing work!

For More Information ...

... Or to reserve your free ProPak Select CD-ROM, call Orengo Systems: 800-348-9843 (541-459-4449).

* Where regulations allow



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

**15-gpm demand-dose and timed-dose packages available Spring/Summer 2011.

Biotube® ProPak™ (continued)

Package Selection

All ProPak pump packages are available in both demand-dose applications (for pumping to d-box or hydrosplitters in gravity drainfields) or timed-dose applications (for pumping to secondary treatment systems, pressurized drainfields, or drip irrigation).

1. Demand-dose — The BPP20DD package accommodates flows up to 25 gpm (1.6 L/sec). BPP30DD and BPP50DD packages are available for demand-dose applications that require flow rates greater than 25 gpm.
2. Timed-dose — The BPP30TDD package accommodates flows up to 40 gpm (2.5 L/sec). BPP50TDD accommodates flows between 40-65 gpm (2.5-4.1 L/s).

Standard ProPak Pump Packages*

Demand Dosing			Timed Dosing		
Model Code	Discharge	Maximum Flow Rate	Model Code	Discharge	Maximum Flow Rate
BPP20DD	Standard	25 GPM (1.6 L/sec)	BPP20TDD	Standard	25 GPM (1.6 L/sec)
BPP20DD-DB	Drainback	25 GPM (1.6 L/sec)	BPP20TDD-DB	Drainback	25 GPM (1.6 L/sec)
BPP20DD-CW	Cold Weather	25 GPM (1.6 L/sec)	BPP20TDD-CW	Cold Weather	25 GPM (1.6 L/sec)
BPP30DD	Standard	40 GPM (2.5 L/sec)	BPP30TDD	Standard	40 GPM (2.5 L/sec)
BPP30DD-DB	Drainback	40 GPM (2.5 L/sec)	BPP30TDD-DB	Drainback	40 GPM (2.5 L/sec)
BPP30DD-CW	Cold Weather	40 GPM (2.5 L/sec)	BPP30TDD-CW	Cold Weather	40 GPM (2.5 L/sec)
BPP50DD	Standard	65 GPM (4.1 L/sec)	BPP50TDD	Standard	65 GPM (4.1 L/sec)
BPP50DD-DB	Drainback	65 GPM (4.1 L/sec)	BPP50TDD-DB	Drainback	65 GPM (4.1 L/sec)
BPP50DD-CW	Cold Weather	65 GPM (4.1 L/sec)	BPP50TDD-CW	Cold Weather	65 GPM (4.1 L/sec)

*15-gpm ProPak pump packages for demand-dose and timed-dose applications will be available in Spring/Summer 2011.

