

*The Next Generation of
Wastewater Treatment Technology*

Presby Environmental



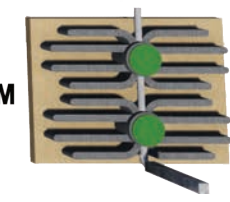
How EnviroFin™ Compares

TYPICAL PIPE & STONE
825 Ft²



TYPICAL ADVANCED ENVIRO-SEPTIC®
280 Ft²

3 Bedroom
10 MPI Soils
450 GPD



TYPICAL ENVIROFIN™
93.5 Ft²



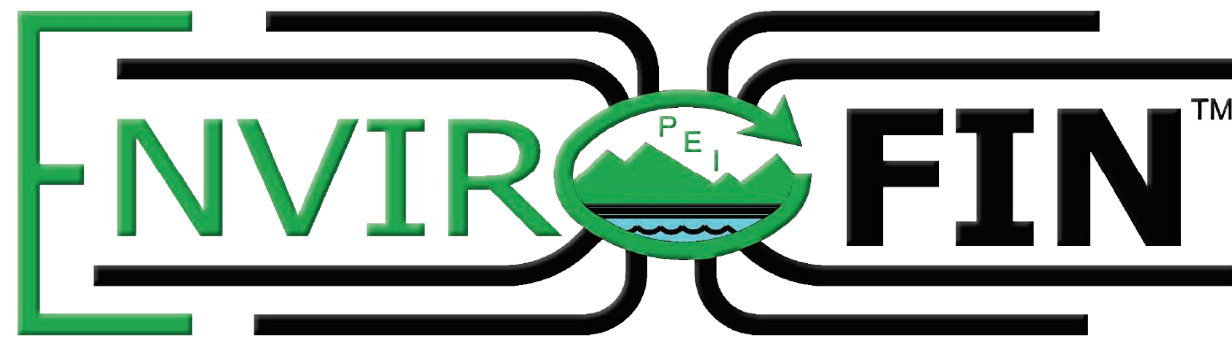
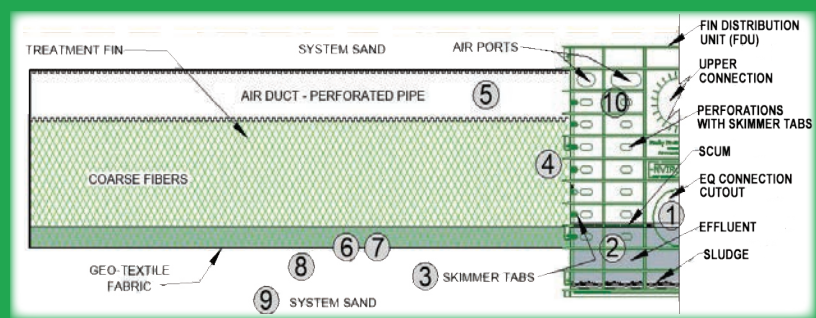
Parcel Shipping
(~65lbs)



1-800-473-5298

PresbyEnvironmental.com

Simple. Affordable. Reliable.



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10 Stages of EnviroFin™ Treatment

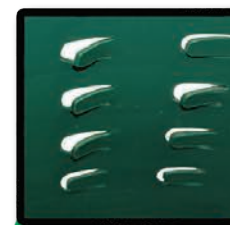
- 1 Warm effluent enters the FDU and is cooled to ground temperature.
- 2 Suspended solids separate from the cooled liquid effluent.
- 3 Skimmers further capture grease and suspended solids from the existing effluent.
- 4 Perforations in the FDU allow effluent to seep into the dense mass of coarse, randomly-oriented fibers and separate more suspended solids from the effluent.
- 5 The pipe (air duct) at the top of the fin allows air to flow along its length and into the fibers & System Sand promoting bacterial growth and treatment of the effluent. It is also a conduit for removal of waste gases at a different point in the cycle.
- 6 The fabrics and fibers provide a large amount of bacterial surfaces to break down solids.
- 7 Effluent passes into the geo-textile fabrics and grows a protected bacterial surface.
- 8 The sand wicks liquid from the geo-textile fabrics and enables air to transfer to the bacterial surfaces.
- 9 System Sand finishes treatment (polishing) of effluent to third-party-certified better than secondary treatment levels.
- 10 An ample air supply and fluctuating liquid levels increase bacterial efficiency and sustainability of the process.

Perforated Pipe (Air Duct)

- Allows air to flow lengthwise into the fibers & System Sand to promote bacterial growth

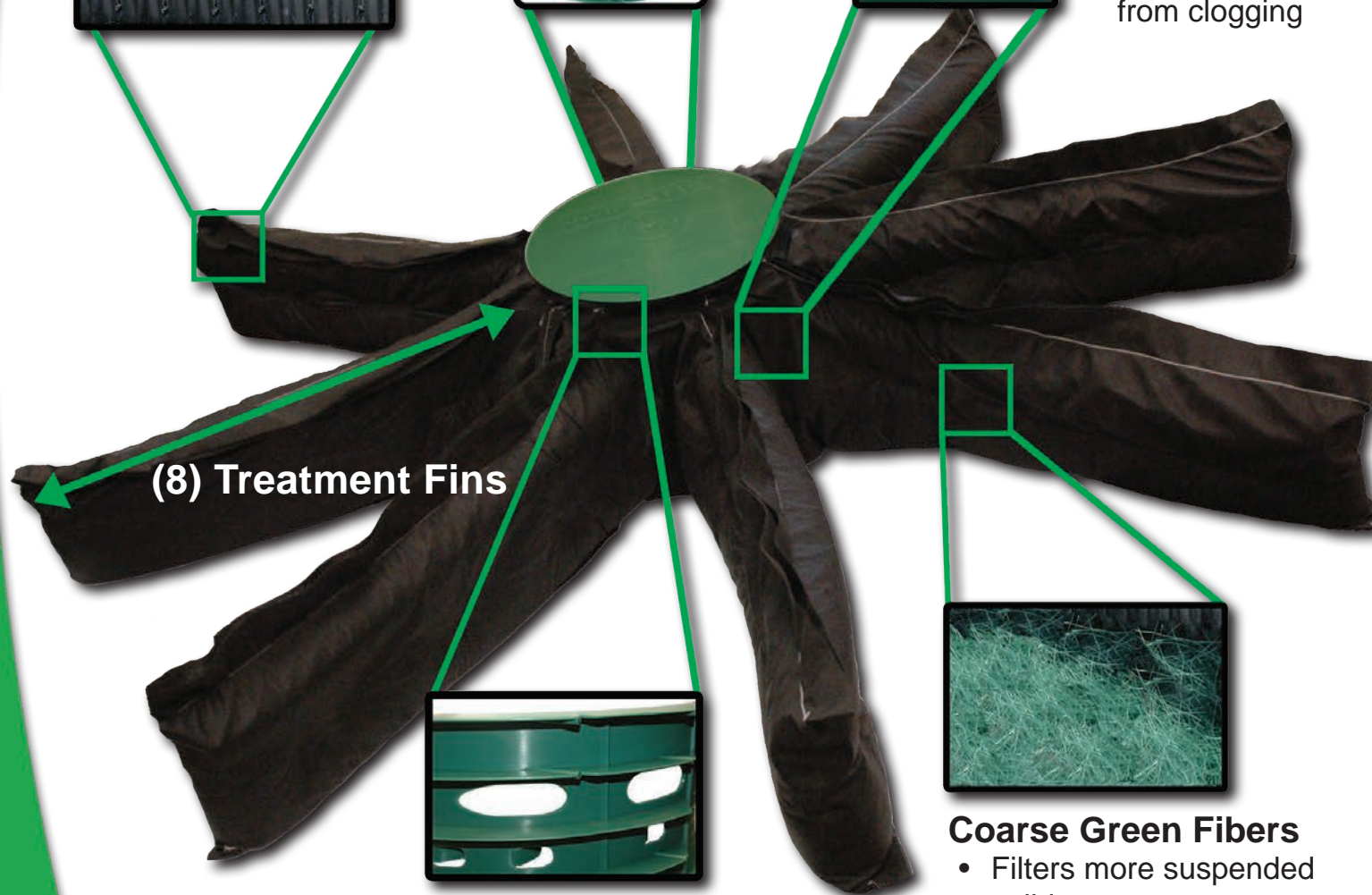


Fin Distribution Unit (FDU)



Skimmer Tabs

- Prevents grease and suspended solids from leaving FDU
- Protects coarse green fibers and geo-textile from clogging



(8) Treatment Fins



Air Ports

- Allows air to enter the treatment fins to promote aerobic bacterial growth



Coarse Green Fibers

- Filters more suspended solids
- Protects outer geotextile bacterial treatment surface
- Creates massive bacteria treatment area



Ships Easily!

EnviroFin™ Fits in 1 Box (~65 lbs)

Meets and Exceeds NSF/ANSI Standard 40

