

GEPH is the latest innovation from PHIBER Systems, offering highly efficient and convenient freshwater flushing for Marine Systems including outboard engines, vessel stabilization systems... and more!

Revolutionizing Seawater Systems for the 21st Century

Since the dawn of mechanized propulsion, abundant seawater is used to control operational temperatures within critical marine systems. "Raw water" is pulled in, pushed through hot equipment, and dumped overboard. Yet, despite 100 years of advancements in marine system design, the consequences of using seawater in Raw Water Cooling Networks remain:









In 2020, a new course was charted... a radical design evolved out of frustration, challenging 75 years of status quo for maintenance of raw water networks.



PEACE OF MIND FOR ALL YOUR VOYAGES AHEAD

Visit our Website for More Info

- @ sales@PHIBERSystems.com
- ⊕ www.PHIBERSystems.com
- ▶ PHIBERSystemsofficial
- **F** PHIBERSystems
- O PHIBERSystems
- X PHIBERSystems







The GEPH System





FLUSH WITH GEPH!

Flush with Greater Efficiency Pressurized Hydro... "GEPH"! Over a year in development, GEPH is the newest member of PHIBER Systems #phamily of innovative engineering!

If your boat is stored on a lift, a traller, or remains in the water, manual flushing of engines and systems with a garden or dock hose can often be physically challenging and time consuming... until now.

When the convenience of a PHIBER "push-button" System isn't an option and the connection of a hose is the only means of freshwater supply for flushing, a GEPH System offers the same engineered freshwater flow as its elder siblings. It uses simple physics to allow a SINGLE dock hose to flush *one* or *multiple* raw water networks simultaneously.

GEPH Kits allow for unique and flexible installations that streamline the connection and flushing process. The singular Dock Hose Inlet port can be configured for *convenient access* and *safety*, and the patent-pending PHLOW Hub maximizes flushing efficiency, minimizing water waste and the time/labor investment of the manual flush.

When operating in concert, the Kits comprise a System that maintains the maximum flow of fresh water to each engine with no loss in pressure or GPM, *often eliminating the need for sequencers on multi-engine configurations*.

The GEPH System is compatible with flushing most "overboard" marine systems that can be flushed while inactive, including outboard engines, baitwells, gyro stabilizers, and more.







Features

- Requires only "Physics" to operate no electronics, electrical or mechanical functions
- Minimal and flexible installation footprint
- Rugged design and materials for use in harsh marine environments
- Engineered for maximum water flow and minimum pressure loss
- Often eliminates the need for a complex valve sequencer
- Allows single hose connection to flush up to 3 engines using direct "Hub-to-Head" plumbing through the engine's rigging bundle

Flushing with GEPH

GEPH Systems are compatible with applications that have up to 1/2" diameter native flush plumbing in their raw water networks. The following conditions are required to acheive a proper freshwater flush for any raw water network:

- 40 PSI Minimum Dock Water Pressure
- 1/2" Minimum Diameter Dock Hose
- 2 GPM Flow Rate (for each application or engine)
- Flush Duration (follow OEM flushing recommendation)

System Options

- Sequencer Retrofit Kit (see Spec Sheet)
- Single Engine GEPH Kit (see Spec Sheet)
- Twin/Triple Engine GEPH System

	General Specs	
	Dock Hose Connection	3/4" (standard garden/dock hose)
	Max Engines/Applications	3 per GEPH System
	System Max Flow Rate (GPM)	20 GPM
	System Max Pressure	80 PSI
	Warranty	2-year Materials and Labor



