

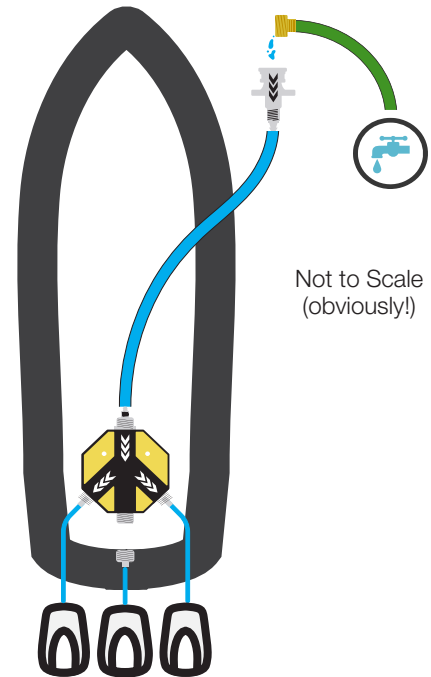


Flush with GEPH

GEPH Twin/Triple/Quad Engine Kit

Installation Level:
Certified
Professional
MECHANIC

TWIN ENGINE Item # GEP-00-2EPHPKX
TRIPLE ENGINE Item # GEP-00-3EPHPK
QUAD ENGINE Item # GEP-00-4EPHPKW



PHLUSHING WITH PHLOW

For vessels that cannot support a “push-button” PHIBER System, but still need a routine freshwater flush (FWF) at the end of the day, GEPH Systems torpedo conventional flushing methods through maximum convenience and efficiency.

Elegant and simple in both form and function, the GEPH Twin/Triple Engine Kit enables the full freshwater flow from a single dock-side hose to flush multiple engines simultaneously. This minimizes the burdens of water waste, shortens the time/labor investment of the manual FWF, and terminates the often-risky gymnastics of connecting a garden hose to each individual engine’s flush port.

All components that comprise the GEPH Kits are specifically designed to support maximum flow and pressure. The key feature is the revolutionary PHIBER PHLOW Hub, a multi-faceted instrument engineered specifically for freshwater flushing applications. It is machined with oversized apertures and a unique partitioning chamber to ensure flushing water divides smoothly and evenly as it flows, maintaining equal GPM and pressure to the engines for a superior flush. The design is so effective, it can often be used in place of a (more expensive and less efficient) valve-sequencing device.

With GEPH onboard, 75 years of “standard” flushing practices have finally evolved past the archaic and mundane use of a “garden hose”.

Flushing is best performed under the following conditions:

- Flush immediately after use (OFF) with engines at operating temperature
- Water pressure minimum 40 PSI
- Water flow minimum 6 GPM
- Flushing durations vary (see engine OEM documentation for specs)

Features

- Requires only “Physics” to operate - no electronics, electrical or mechanical functions (no “planned obsolescence”)
- Elegant design with minimal installation footprint and complexity
- Engineered for maximum water flow and minimum pressure loss
- 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

Kit Includes

- PHLOW Hub (clear anodized)
- 1 1/4” x 1” reducer bushing
- PHIBER PHLOW Hub Overlay
- Flush Placard
- 3/4” MPT Plug (for Twin engines)
- Perko Dock Hose Inlet
- NPT-to-Barb fittings (Stainless)

Hub Materials Compatibility

- Plastics
- Stainless Steel

Hub Finish Options

- Clear Anodized (standard)
- Polished & Bright Anodized
- White Powdercoat

General	
Dock Hose Inlet Type	3/4" (standard garden/dock hose thread) GHT
Dock Hose Inlet Mounting	Bulkead mount
System Max Flow Rate (GPM)	20
Max Pressure	80 PSI
Material	T6061 Aluminum Alloy Hub, Stainless Fittings
Weight (Entire Kit)	6 lb (1.8 kg)
Dimensions	(Hub) 5.5" diameter x 1.75" thickness
Warranty	2-year Materials & Labor

