



PHLOW Hub Kit

Item # 25-9000500







GO WITH THE PHLOW

The PHIBER PHLOW Hub is a multi-faceted instrument engineered to maximize the efficiency of any freshwater flush, enabling superior PHIBER flushing for ALL PHIBER Systems, whether manual (dock hose connection) or at the "touch of a button" using a FWF Pump.

Designed specifically for freshwater flushing applications, the oversized apertures and shape of the inner conduit protects flow by eliminating the restrictions and disruptions of Tees and Elbows used in traditional water distribution networks. The inner partitioning chamber ensures flushing water divides smoothly and evenly, maintaining equal GPM flow and water pressure through to the engines.

For vessels that cannot support a full PHIBER System and must rely on traditional freshwater flush methods (using a dock or garden hose), it streamlines the process by minimizing the burdens of water waste and time/labor investment of the manual flush. The Hub can also be used in place of a more expensive valve sequencing device for many multiengine configurations.

The Hub is precision-machined from a single block of T6061 aluminum alloy for mechanical strength and resilience, then anodized to offer superior corrosion resistance and sleek finish.

The PHLOW Hub supports freshwater flushing with:

- a single freshwater connection (dock hose 40+ PSI) for up to Triple
 (3) Outboard Engines using a manual connection process
- a PHIBER System (50-70PSI FWF pump) to flush up to Quad (4) Engines, automatically or at the touch of a button

Features

- Machined from solid T6061 aluminum billet
- Mounting holes (2) for #12 fasteners
- Compact, elegant yet rugged design
- Engineered to sustain maximum flow and pressure
- Compatible with any Overboard PHIBER System
- Eliminates the need for a valve sequencer for Twin or Triple engine configurations

Kit Includes

- PHLOW Hub
- 1 1/4" x 1" reducer bushing for connection to smaller-sized network plumbing (dock hose)
- PHIBER PHLOW Hub overlay
- Additional fittings (Wye or Plug) are included when ordered as part of a PHIBER System

Materials Compatibility

- Plastics
- Stainless Steel

Finish Options

- Clear Anodizing (Type 1)
- High Polish Bright Anodizing
- White Powdercoat

| General | |
|--------------------------|---|
| Max Flow Rate (GPM) | 50 |
| Max Pressure | 150 PSI |
| Material | T6061 Aluminim Alloy - Clear Anodized |
| Weight (Entire Assembly) | 3 lb (1.8 kg) |
| Dimensions | (Octagon) 5.5" x 1.75" |
| Ports | QTY:1 x 1 1/4" NPT Inlet / QTY:3 x 3/4" NPT Outlets |
| Warranty | 2-year Materials and Labor |



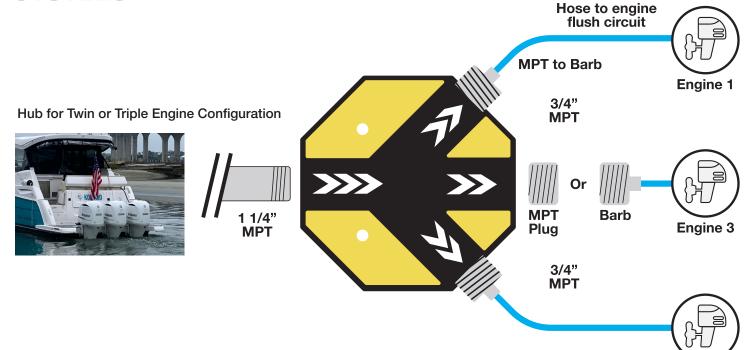




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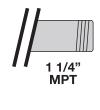
Engine 2

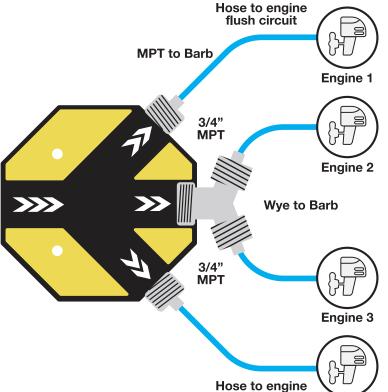




Hub Shown with Wye for Quad Engine Configuration











Engine 4

flush circuit