

Flushing Systems

MPA provides a simple and easy solution for maintenance of marine motors, specifically for heat exchangers. These environmentally friendly motor flushing devices simple to use, economical and are a chemical free option to clean heat exchangers from salt build up.

MPA's Range Includes:

Ball Valve with Tube

The Ball Valve System is the most simple of all the Fresh Water Flushing systems. This requires the operator to take the marina hose to the engine room (warm) to connect to the valve and turn on. With the use of our CAD it is possible to inject a heat exchanger cleaning agent such as Barnacle Buster to clean the heat exchangers without their removal. Operating and installation instructions are included.



Dual Remote Flushing System

The Remote Fresh Water Flushing System allows both main engines or auxiliary equipment such as gen sets, air conditioning or hydraulic oil heat exchangers to be flushed without the need to enter the engine room. This is achieved by installing the Inlet Basin on the or around the open rear area of the vessel to attach the fresh water hose and pass the water to the valve installed in the appropriate area for the equipment to be flushed.



Motorised Valve System

This system requires only one marina hose inlet to service all motorised valves onboard. Once the system is installed the valve opening times are controlled from the helm by the operators finger on a rocker switch. One switch for two motorised valves. No need to enter the hot engine room to flush the appropriate system. Installation and operating instructions are included.



Large Remote Fresh Water Flushing

This new system is designed for vessels with main engines from 500hp to 800hp. This system allows the raw water to be flushed from the cooling system of motors of this size with the use of two fresh water hoses from the marina feeding one motor at a time. The procedure is the same as the smaller systems but with a larger flow of fresh water to the motors.



Single Remote Flushing System

The Single Remote Fresh Water Flushing System allows the main engine or auxiliary equipment such as gen set, air conditioner or hydraulic oil heat exchanger to be flushed with out the need to enter the engine room.

