



Component GEN-KLEEN™

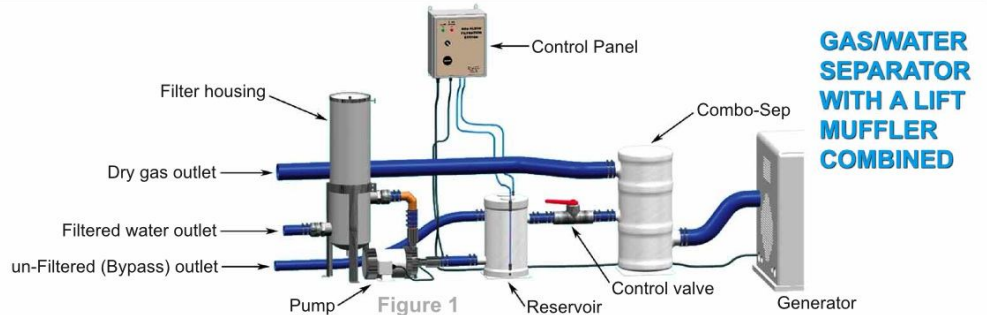
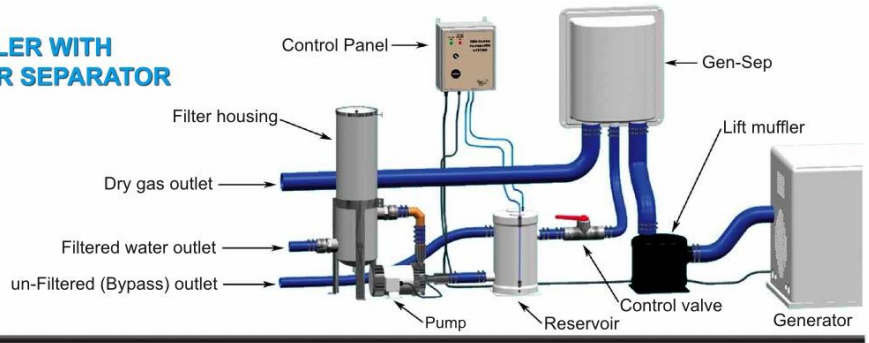
Leave no trace

Filters generator exhaust discharge

Removes hydrocarbons

Eliminates Sheen

LIFT MUFLER WITH GAS/WATER SEPARATOR SEPARATE



System Principles

The Component Gen-Kleen™ is designed to filter hydrocarbons and other pollutants typically discharged in the cooling water of marine generators. In order to filter the un-wanted hydrocarbons, the cooling water is first separated from the exhaust gases. Once the cooling water is successfully separated it is routed to a reservoir before being directed to the filter canister by a variable speed frequency motor and drive control unit. Inside the canister housing is a series of patented filters consisting of a media that binds to the hydrocarbons and allows the water to pass freely. The clean, environment friendly water is then discharged from the vessel. As a fail safe, the reservoir has a bypass feature which allows the cooling water to exit as it would with any normal water separation exhaust system. The bypass mode can also be used to shut the system off to prolong the filter life and to allow for routine maintenance.

The Centek Difference

- Gen-Kleen™ system - Lloyds Register Type Approved.
- Highest quality heat resistant resins available.
- Fiberglass components - Lloyds Register Type Approved, ABS Type Approved and meet or exceed ABYC-P1 Standards.
- Engineering support provided to assist you in properly sizing the system to meet your needs.

Specifications

Dimensions:

- Combo-Sep™ - sized to fit your generator (used for installations at or above LWL)
- Gen-Sep™ - sized to fit your generator (used in combination with lift muffler for below LWL installations)
- Control Panel - 14.56"H x 12.56"W x 8.5"D
- Reservoir - 18"H x 10"W
- Pump - 13.75"L x 7.14"H
- Filter Housing - 36.44"H x 12"W

Voltage Requirement: 208V- 230V single phase

Generator Size: Any size

Inlet Size Range: 2" and up

Outlet Size Range: 2" and up

Plumbing requirements: With use of a "Y" fitting, no additional thru hull fitting necessary.

We offer a Gen-Kleen™ product for any size vessel or generator. Contact us for more information about the Compact Gen-Kleen™ and Gen-Kleen II™.



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The leader in marine exhaust solutions for over 44 years.