

REMOVE HYDROCARBONS. ELIMINATE SHEEN.

The **Gen-Kleen** family of generator exhaust filtration systems uses proven technology to filter the hydrocarbons from the generator's cooling water discharge.

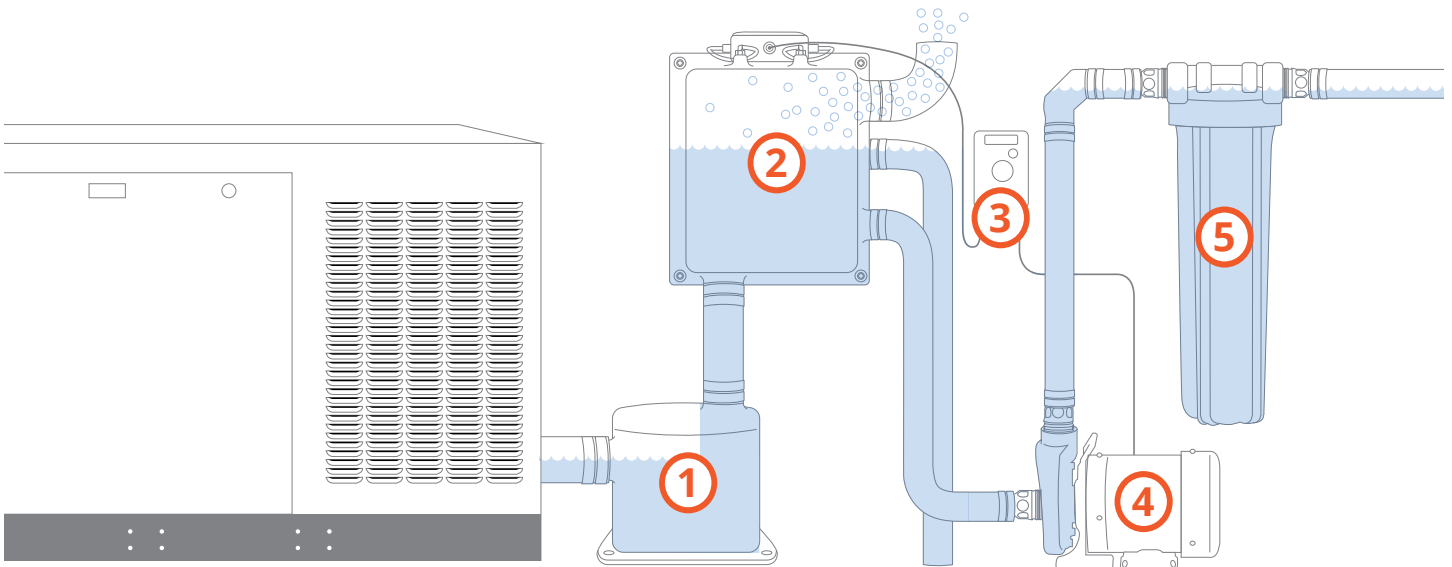
- ✓ Systems available for any size generator or brand of generator
- ✓ Gen-Kleen system components vary in size according to your generator's kW and your available space. There is a solution for every vessel.
- ✓ Excellent filter life – 250 + hours depending on generator specifics and running load
- ✓ Easy-to-change filter cartridge(s)
- ✓ Creates no additional backpressure to the genset or heat to the engine compartment
- ✓ Centek engineers can recommend the perfect system for your exact needs

[See how it works.](#)

How it works.

Regardless of the size of your genset, the Gen-Kleen principles are the same. The below outlines the Gen-Kleen SL system which is perfect for generators of 40kW and below. Other models available for larger generators. Let Centek's engineers spec a Gen-Kleen for you.

- 1 Lift muffler*** – *may already be installed on vessel.* Exhaust gas and cooling water enter the lift muffler from the generator and are lifted above the waterline to the Smart-Sep™.
- 2 Smart-Sep™** – 18.00"/457mm (L) x 7.63"/194mm (W) x 21.31"/541mm (H). Install above lift muffler and above water line. Separates the cooling water from the exhaust gas. Exhaust gas is vented to atmosphere and cooling water is stored in the internal reservoir.
- 3 Control Panel** – 2.81"/71mm (L) x 5.19"/132mm (W) x 5.63"/143mm (H). Operates the system by controlling pump which transfers polluted cooling water to the filter canister. Bypass feature allows operator to choose when filtering takes place.
- 4 Pump** – 17.50"/445mm (L) x 8.60"/218mm (W) x 8.76"/223mm (H). Transfers polluted water from reservoir to filter canister then pumps clean water overboard.
- 5 Filter Housing** – Single: 7.25"/184mm (L) x 8.19"/208mm (W) x 28.75"/730mm (H); Twin: 7.25"/184mm (L) x 17.19"/437mm (W) x 28.75"/730mm (H). Contains patented filter that binds to hydrocarbon pollution and allows clean water to pass through freely.



* Optional Lift Muffler - sold separately.