

**GoFilter** Liquid  
Cleaning  
Systems

# Product portfolio



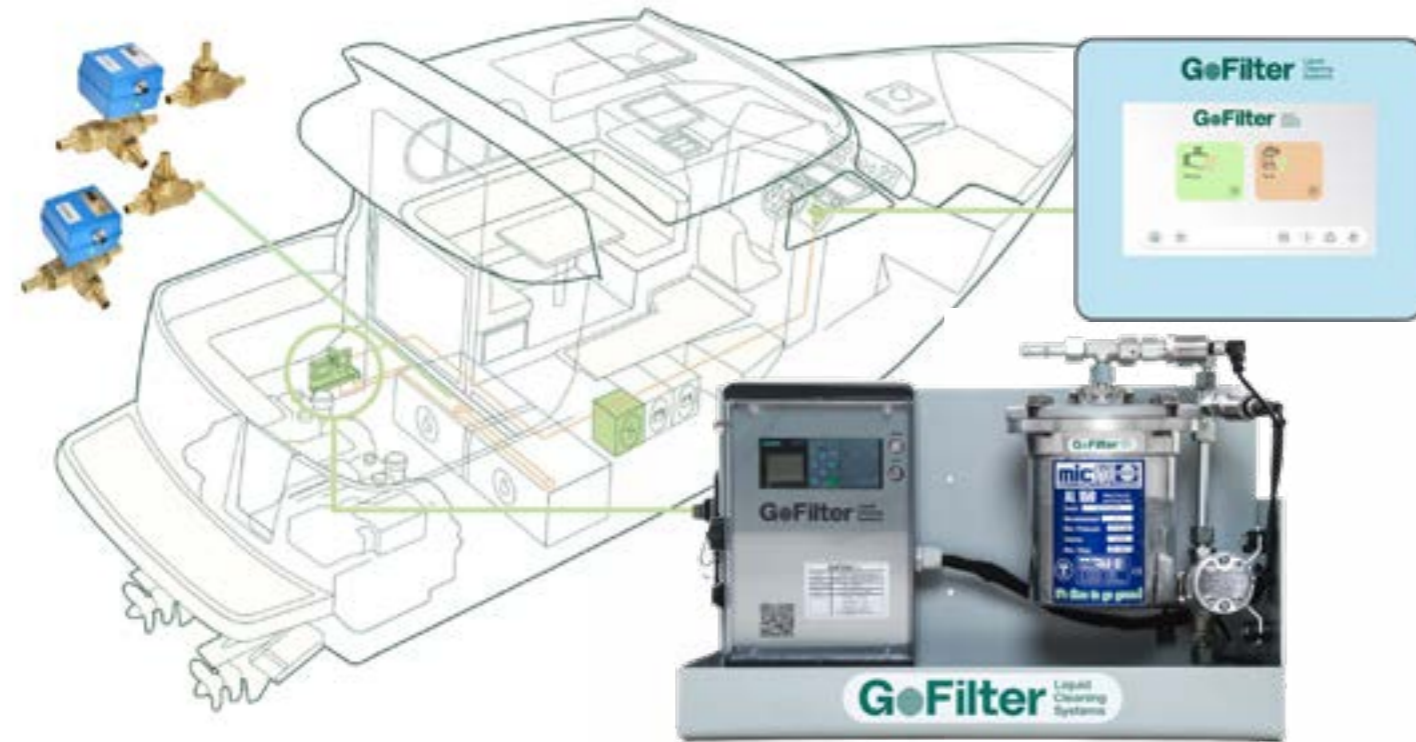
## External fuel cleaning in the shipyard, fuel additives with limited effectiveness or elaborate self-built systems?

You no longer need it - because GoFilter fulfils one important purpose perfectly: to keep your fuel clean effectively and in the long term.

## Your advantages

- \* **Effective cleaning:** Cleans already contaminated fuel in the shortest possible time
- \* **High performance:** Removes deposits, sludge and bacteria (filtration 0,5 µm)
- \* **Permanently active:** Runs directly on board, even after refuelling
- \* **Easy to use:** Programming and monitoring via external display
- \* **Flexible:** Suitable for both large and small tanks, easy to retrofit
- \* **Reliable:** Run once a week, even if not used for a longer period
- \* **Always clean fuel:** Avoids failures and ensures best quality

## Efficient fuel filtration on board – GoFilter makes it possible.



Easy to retrofit - for diesel and petrol-powered motorboats.

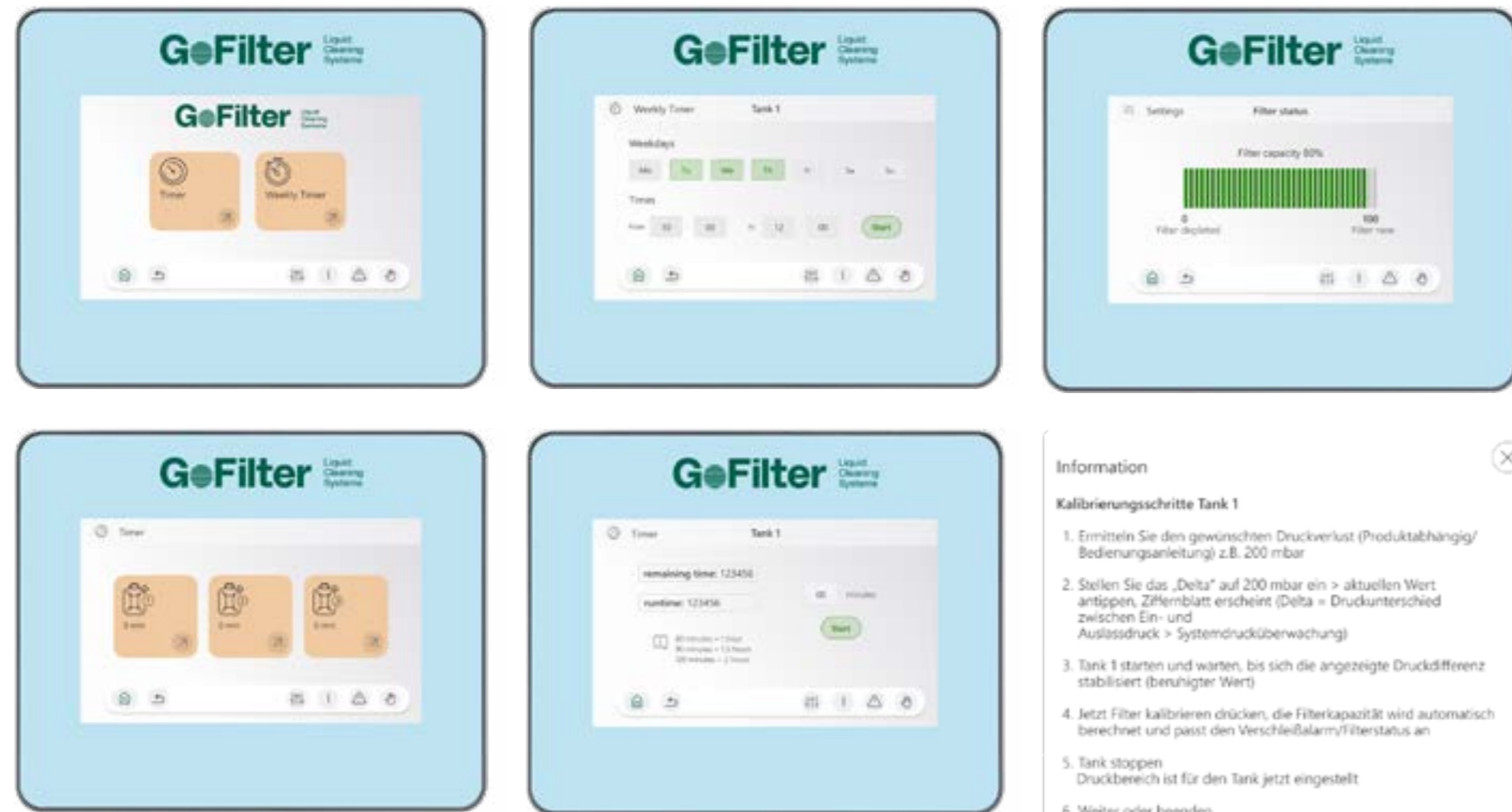
## GoFilter: Systematic boat fuel cleaning.

Condensation water, bacteria and other particles threaten the quality of boat fuels and the performance of the engine, and not just during downtimes: in unfavourable conditions, hundreds of litres of boat diesel or petrol can become contaminated or even tip over within a short space of time. This can cause serious damage to the engine, tank and fuel system - and always means extensive cleaning and maintenance work.

With the fuel polishing system from GoFilter, you can prevent this from happening in the first place. Thanks to regular, automatic cleaning of the boat fuel, you can rely on the optimum purity of the fuel and enjoy your freedom on the water without any worries.

**ULTRA-FINE FILTERS FOR FUELS FROM OUR EXCLUSIVE PRODUCTS**  
micfil ultra-fine filters have a far better filter performance and dirt-holding capacity than conventional standard filters. They filter the smallest particles (0.5 µm) and absorb water from petrol, diesel and biodiesel. The following certifications only apply to the fuel filters installed in our EXCLUSIVE products. These can be found on the following pages.





## GoFilter – The New User Interface: Everything in View, Full Control

With GoFilter’s new, intuitive screen design, controlling your filtration and cleaning processes is easier than ever. The clear interface brings all essential functions together in one place – from timer and weekly scheduling to tank cleaning, as well as monitoring the filter’s condition.

At a glance, you can see the filter’s contamination level and instantly know when a replacement is needed. Clearly structured input screens let you set cleaning intervals and maintain full control over the entire process at all times.

Thanks to clear icons, intuitive navigation, and helpful status messages, you always know what the system is doing. Whether for everyday use or intensive operation – **GoFilter** ensures maximum efficiency with minimal effort.

## Product portfolio

On the following pages you will find an overview of our products. Our filter systems are suitable for both large and small tanks and can be easily retrofitted.

Any questions?



[gofilter.com/service](https://gofilter.com/service)



## Micfil Ultra-Fine Filters – Maximum Filtration Performance for Diesel and Gasoline Systems

### \* Key Benefits

- Ultra-fine filtration down to 0.5  $\mu\text{m}$  – optimal protection for injectors and pumps
- Reliable water separation without chemical additives, effective even with biodiesel
- Reduced maintenance costs thanks to extended service life of engine and components
- Fuel additives remain intact – ultra-fine filtration reduces overall consumption
- Active environmental protection by preserving fuel quality

### \* How It Works

The Micfil system uses a special depth filter element that removes even microscopic particles and water droplets from the fuel. This restores fuel quality to an almost new condition – ensuring trouble-free operation and clean combustion.



### \* Construction

- Durable aluminum filter housing
- Ultra-fine, regenerable filter element
- Multi-stage separation process for water and solids
- Service-friendly design for quick cleaning and reuse

**AL 300**



**\* EXCLUSIVE PRODUCT**

Has a far better filter performance and dirt holding capacity than conventional standard filters.

**GOF**  
**800**  
exclusive



The number of valves supplied depends on the tank.

**GOF 800 Exclusive – Fuel Cleaning System for Diesel - High-performance system with a filtration capacity of up to 300 l/h (80 GPH) – suitable for tank sizes up to 1,000 l (265 gallons).**

With a water separation efficiency of over 98% and filtration down to 0.5 µm, the system reliably removes bacteria and dirt from the fuel. Automated control is provided via a digital timer, allowing weekly programs or immediate activation after refueling.

Intelligent monitoring continuously checks the filter contamination level and system tightness, ensuring safety through automatic shutdown and warning messages in case of irregularities. A user-friendly external touch display can be installed either in the wheelhouse or at another convenient location.

One system can manage up to three tanks, and retrofitting is straightforward thanks to seamless integration into existing supply and return fuel lines.



**\* EXCLUSIVE PRODUCT**

Has a far better filter performance and dirt holding capacity than conventional standard filters.

# GoFilter 1800 exclusive

The GOF 1800 Exclusive – Fuel Cleaning System for Diesel - High-performance system with a filtration capacity of up to 600 l/h (160 GPH) – suitable for tank sizes up to 2,000 l (530 gallons).

With a water separation efficiency of over 98% and fine filtration down to 0.5 µm, the system reliably removes bacteria and other contaminants from the fuel. Automated control is handled via a digital timer, allowing for weekly scheduling or immediate activation after refueling.

The system continuously monitors filter contamination and overall integrity, automatically shutting down and issuing a warning in case of irregularities.

Operation is simplified through a user-friendly external touch display, which can be installed in the wheelhouse or at any other convenient location. A single unit can manage up to three tanks, and retrofitting is straightforward thanks to seamless integration into existing supply and return fuel lines.



The number of valves supplied depends on the tank.



**\* EXCLUSIVE PRODUCT**

Has a far better filter performance and dirt holding capacity than conventional standard filters.

**GOF**  
**800B**  
exclusive

The GOF 800 B exclusive has a filter capacity of max. 300 l/h – 80 GPH (depending on the fuel line cross-section) and is recommended for tank sizes up to 1000 l – 265 gallons of petrol.

This device is characterized by an extremely high separation performance of water and dirt. Water separation efficiency > 98 %. Thanks to the filter fineness of 0.5 µm, more than 98% of bacteria and impurities in the fuel are filtered out. Equipped with a digital timer, the filtration process can be programmed according to a weekly schedule or started directly after refueling using a timer.

If the negative pressure in the system is too high (contamination of the filter element) or if there is a leak in the system (float switch in the collection tank), the system switches off and an alarm is triggered. This is shown to the operator on an external display, which can be installed in the driver’s cab or at another location.

The interaction between the components of the “Bosch” fuel pumps and the patented “micfil ultrafine filter” fuel filter swirls the fuel in the tank. As a result, dirt particles and water are better absorbed and filtered out – something that normal engine operation cannot achieve, as the fuel is only filtered in the supply line during engine operation. The system cleans the fuel in the tank in a set cycle, keeping the tank permanently clean and increasing the reliability of the fuel supply.



The number of valves supplied depends on the tank.



**\* EXCLUSIVE PRODUCT**  
 Has a far better filter performance and dirt holding capacity than conventional standard filters.

# GOF 1800B

exclusive



The number of valves supplied depends on the tank.

The GOF 1800 B exclusive has a filter capacity of max. 400 l/h – 105 GPH (depending on the fuel line cross-section) and is recommended for tank sizes up to 2000 l – 530 gallons of petrol.

This device is characterized by an extremely high separation performance of water and dirt. Water separation efficiency > 98 %. Thanks to the filter fineness of 0.5 µm, more than 98% of bacteria and impurities in the fuel are filtered out. Equipped with a digital timer, the filtration process can be programmed according to a weekly schedule or started directly after refueling using a timer.

If the negative pressure in the system is too high (contamination of the filter element) or if there is a leak in the system (float switch in the collection tank), the system switches off and an alarm is triggered. This is shown to the operator on an external display, which can be installed in the driver’s cab or at another location.

The interaction between the components of the “Bosch” fuel pumps and the patented “micfil ultrafine filter” fuel filter swirls the fuel in the tank. As a result, dirt particles and water are better absorbed and filtered out – something that normal engine operation cannot achieve, as the fuel is only filtered in the supply line during engine operation. The system cleans the fuel in the tank in a set cycle, keeping the tank permanently clean and increasing the reliability of the fuel supply.



**\* EXCLUSIVE PRODUCT**  
 Has a far better filter performance and dirt holding capacity than conventional standard filters.

# GOF 3000

exclusive  
plus



The number of valves supplied depends on the tank.

The GOF 3000 exclusive plus offers a maximum filtration capacity of **1,080 l/h (285 GPH)**, depending on the fuel line cross-section. It is suitable for diesel fuel tank capacities of up to **6,000 liters (1,585 gallons)**; larger tanks can also be effectively cleaned by extending the operating time accordingly.

The system is characterized by an extremely high separation efficiency for water and contaminants. The integrated water separator achieves a water separation rate of over 99%, while the Ultrafine filter, with a filtration rating of 0.5 µm, removes more than 99% of bacteria and contaminants from the fuel.

A digital timer allows the filtration process to be programmed via a weekly schedule or to start automatically directly after refueling. In the event of excessive vacuum in the system (e.g. due to contaminated filter elements), a full water separator, or leaks in the system (float switch in the collection bowl), the unit performs an automatic shutdown and triggers an alarm. The status and alarm messages are displayed on an external display, which can be flexibly installed at the helm station or any other desired location.

Through the interaction of high-quality Marco s.p.a. fuel pumps and the patented Ultrafine filter elements, the fuel inside the tank is deliberately agitated. This allows water and contaminants to be absorbed and filtered out far more effectively than during normal engine operation, where the fuel is filtered only in the supply line while the engine is running.

# Griffin Turbine Fuel Filter / Water Separator Filtration & Water Separation for Diesel Applications

## \* Key Benefits

- High efficiency water removal with turbine centrifugal separation
- MICROBLOC® media removes 99.8% of water and particles down to 2 microns
- Modular, compact design with 7/8"-14 UNF fuel ports
- Replacement filter elements available in 2, 10, & 30 microns
- Ideal for diesel engines in marine, industrial, and automotive applications

## \* How It Works

- Turbine chamber for effective water separation
- MICROBLOC® filter element for particulate and water removal
- Clear collection bowl for easy visual inspection
- Heavy-duty, corrosion-resistant housing

The turbine design uses centrifugal force to remove water droplets from the fuel in the first stage. In the second stage, the MICROBLOC® filter media then eliminates fine particulate. The result: clean, dry fuel safely delivered.



## \* Construction

- Turbine chamber for effective water separation
- MICROBLOC® filter element for particulate and water removal
- Heavy-duty, corrosion-resistant housing





# GOF 800

## turbine



The number of valves supplied depends on the tank.

**GOF 800 turbine – Fuel Cleaning System for Diesel - High-performance system with a filtration capacity of up to 300 l/h (80 GPH) – suitable for tank sizes up to 1,000 l (265 gallons)**

With a water separation efficiency of over 98% and filtration down to 2 µm, the system reliably removes bacteria and dirt from the fuel. Automated control is provided via a digital timer, enabling weekly programs or immediate activation after refueling.

Intelligent monitoring continuously tracks the filter contamination level and system tightness, ensuring safety through automatic shutdown and warning messages in case of irregularities.

A user-friendly external touch display can be installed in the wheelhouse or at another convenient location. One system can manage up to three tanks, and retrofitting is straightforward thanks to seamless integration into existing supply and return fuel lines.



# GOF 1800

## turbine



The number of valves supplied depends on the tank.

**GOF 1800 turbine – Fuel Cleaning System for Diesel - High-performance system with a filtration capacity of up to 600 l/h (160 GPH) – suitable for tank sizes up to 2,000 l (530 gallons).**

With a water separation efficiency of over 98% and filtration down to 2 µm, the system reliably removes bacteria and dirt from the fuel. Automated control is provided via a digital timer, allowing weekly programs or immediate activation after refueling.

Intelligent monitoring continuously checks the filter contamination level and system tightness, ensuring safety through automatic shutdown and warning messages in case of irregularities.

A user-friendly external touch display can be installed either in the wheelhouse or at another convenient location. One system can manage up to three tanks, and retrofitting is straightforward thanks to seamless integration into existing supply and return fuel lines.



# GOF 600 turbine

The GOF 600 turbine has a filter capacity of max. 100 l/h – 18 GPH (26,5 GPH) – suitable for tank sizes up to 500 l (132 gallons).

Water separation efficiency over 98% and filtration down to 2 µm – reliably removes bacteria and dirt. Automated control via digital timer for weekly programs or start after refueling. Intelligent monitoring of filter contamination level and system tightness – with automatic shutdown and warning message. User-friendly external touch display, installable in the wheelhouse or another location.

Manage up to three tanks with just one system. Easy retrofitting through integration into existing fuel lines (supply and return).

The system combines high-performance Hardi fuel pumps with the patented Griffin Turbine filter. This process stirs up the fuel in the tank, effectively binding and removing water and dirt particles – far superior to simple engine filtration during operation. The result: A permanently clean tank, maximum reliability of fuel supply, and protection against costly engine damage.



The number of valves supplied depends on the tank.

## SEPAR Fuel Filters – Efficient Water Separation for Diesel Applications

### \* Key Benefits

- High water separation efficiency through patented cyclone/separation principle
- Fine filtration down to 10 µm – protects pumps and injectors from wear
- Easy servicing with quickly replaceable filter cartridges
- Transparent collection bowl for simple inspection and draining
- Wide range of applications in marine, construction, agricultural and industrial machinery

### \* How It Works

The SEPAR filter operates in several stages:

- Pre-separation of coarse particles and water via the cyclone principle
- Sedimentation in the collection chamber using gravity
- Fine filtration through the filter element for remaining dirt and smallest water droplets

The result: only clean, water-free diesel enters the injection system.



### \* Construction

- Durable aluminum housing for long service life
- Cyclone chamber for water and coarse particle separation
- Replaceable fine filter elements in various ratings
- Transparent collection bowl with drain valve for easy maintenance

**SEPAR - SWK 2000/10**





# GoFilter 800

The GOF 800 has a filter capacity of max. **300 l/h** (depending on the fuel line cross-section) and is recommended for tank sizes up to **1000 l** of diesel fuel.

This appliance is characterised by an extremely high separation efficiency of water and dirt. Water separation efficiency > 98 %. The filter fineness of 10 µm makes it possible to filter out more than 98 % of bacteria and dirt in the fuel. Equipped with a digital timer, the filter process can be programmed with a weekly schedule or started by a timer directly after refuelling.

If the vacuum in the system is too high (contamination of the filter element), the filter bowl is full or there are leaks in the system (float switch in the drip tray), the system switches off and an alarm is triggered. This is shown to the user on an external display, which can be installed on the driver's platform or anywhere else.



The number of valves supplied depends on the tank.

Through the interaction of the components of „Marco s.p.a.“ fuel pumps and „SEPAR's“ patented fuel filters, the fuel is whirled up in the tank. This means that dirt particles and water are better absorbed and filtered out - something that normal engine operation cannot achieve, as the fuel is only filtered in the supply line during engine operation.



# GoFilter 800H

The GOF 800H has a maximum filter capacity of **300 l/h – 80 GPH** (depending on the fuel line cross-section) and is recommended for a tank size of up to **1000 l – 265 gallons** of diesel fuel.

Separ filters equipped with an electric diesel heater prevent starting problems at cold temperatures around or below 0 °C and remove the water and dirt particles contained in the fuel. This device is characterised by an extremely high separation efficiency of water and dirt.

Water separation efficiency > 98 %. The filter fineness of 10 µm makes it possible to filter out more than 98 per cent of bacteria and dirt in the fuel. Equipped with a digital timer, the filter process can be programmed with a weekly schedule or started by a timer directly after refuelling. If the vacuum in the system is too high (contamination of the filter element), the filter bowl is full or there are leaks in the system (float switch in the drip tray), the system switches off and an alarm is triggered. This is shown to the user on an external display, which can be installed on the driver's platform or anywhere else.



The number of valves supplied depends on the tank.

Through the interaction of the components of „Marco s.p.a.“ fuel pumps and „Separs“ patented fuel filters, the fuel is whirled up in the tank. This means that dirt particles and water are better absorbed and filtered out - something that normal engine operation cannot achieve, as the fuel is only filtered in the supply line during engine operation.



# GoFilter 1800

The GOF 1800 – Fuel Cleaning System for Diesel - High-performance system with a filtration capacity of up to 600 l/h (160 GPH) – suitable for tank sizes up to 2,000 l (530 gallons).

With a water separation efficiency of over 98% and filtration down to 10 µm, the system reliably removes bacteria and dirt from the fuel. Automated control is provided via a digital timer, allowing weekly programs or immediate activation after refueling.

Intelligent monitoring continuously checks the filter contamination level and system tightness, ensuring safety through automatic shut-down and warning messages in case of irregularities.

A user-friendly external touch display can be installed either in the wheelhouse or at another convenient location. One system can manage up to three tanks, and retrofitting is straightforward thanks to seamless integration into existing supply and return fuel lines.



The number of valves supplied depends on the tank.



# GoFilter 1800H

The GOF 1800H has a maximum filter capacity of 600 l/h – 160 GPH (depending on the fuel line cross-section) and is recommended for a tank size of up to 2000 l – 530 gallons of diesel fuel.

Separ filters equipped with an electric diesel heater prevent starting problems at cold temperatures around or below 0 °C and remove the water and dirt particles contained in the fuel. This device is characterized by an extremely high separation performance of water and dirt.

Water separation efficiency > 98 %. The filter fineness of 10µm makes it possible to filter out more than 98% of bacteria and dirt in the fuel.

Equipped with a digital timer, the filter process can be programmed with a weekly schedule or started by a timer directly after refueling. If the vacuum in the system is too high (contamination of the filter element), the filter bowl is full or there are leaks in the system (float switch in the drip tray), the system is switched off and an alarm is triggered. This is shown to the user on an external display, which can be installed on the driver's platform or anywhere else.

Through the interaction of the components of "Marco s.p.a." fuel pumps and "Separs" patented fuel filters, the fuel is whirled up in the tank. As a result, dirt particles and water are better absorbed and filtered out – something that normal engine operation cannot achieve, as the fuel is only filtered in the supply line during engine operation.



The number of valves supplied depends on the tank.



# GoF 3000

The GOF 3000 has a maximum filter capacity of **1080 l/h – 285 GPH** (depending on the fuel line cross-section) and is recommended for a tank size of up to **4000 l – 1057 gallons** of diesel fuel.

This device is characterized by an extremely high separation performance of water and dirt. Water separation efficiency > 99 %. The filter fineness of 10 µm makes it possible to filter out more than 99% of bacteria and dirt in the fuel. Equipped with a digital timer, the filter process can be programmed with a weekly schedule or started by a timer directly after refueling.



If the vacuum in the system is too high (contamination of the filter element), the filter bowl is full or there are leaks in the system (float switch in the drip tray), the system is switched off and an alarm is triggered. This is shown to the user on an external display, which can be installed on the driver's platform or anywhere else.



The number of valves supplied depends on the tank.

Through the interaction of the components of "Marco s.p.a." fuel pumps and "Separs" patented fuel filters, the fuel is whirled up in the tank. As a result, dirt particles and water are better absorbed and filtered out – something that normal engine operation cannot achieve, as the fuel is only filtered in the supply line during engine operation.



# GoFilter 8000

The GOF 8000 has a maximum filter capacity of **2400 l/h – 634 GPH** (depending on the fuel line cross-section) and is recommended for a tank size of up to **8000 l – 2113 gallons** of diesel fuel.

This device is characterized by an extremely high separation performance of water and dirt. Water separation efficiency > 99 %. The filter fineness of 10 µm makes it possible to filter out more than 99% of bacteria and dirt in the fuel.

Equipped with a digital timer, the filter process can be programmed with a weekly schedule or started by a timer directly after refueling. If the vacuum in the system is too high (contamination of the filter element), the filter bowl is full or there are leaks in the system (float switch in the drip tray), the system is switched off and an alarm is triggered. This is shown to the user on an external display, which can be installed on the driver's platform or anywhere else.



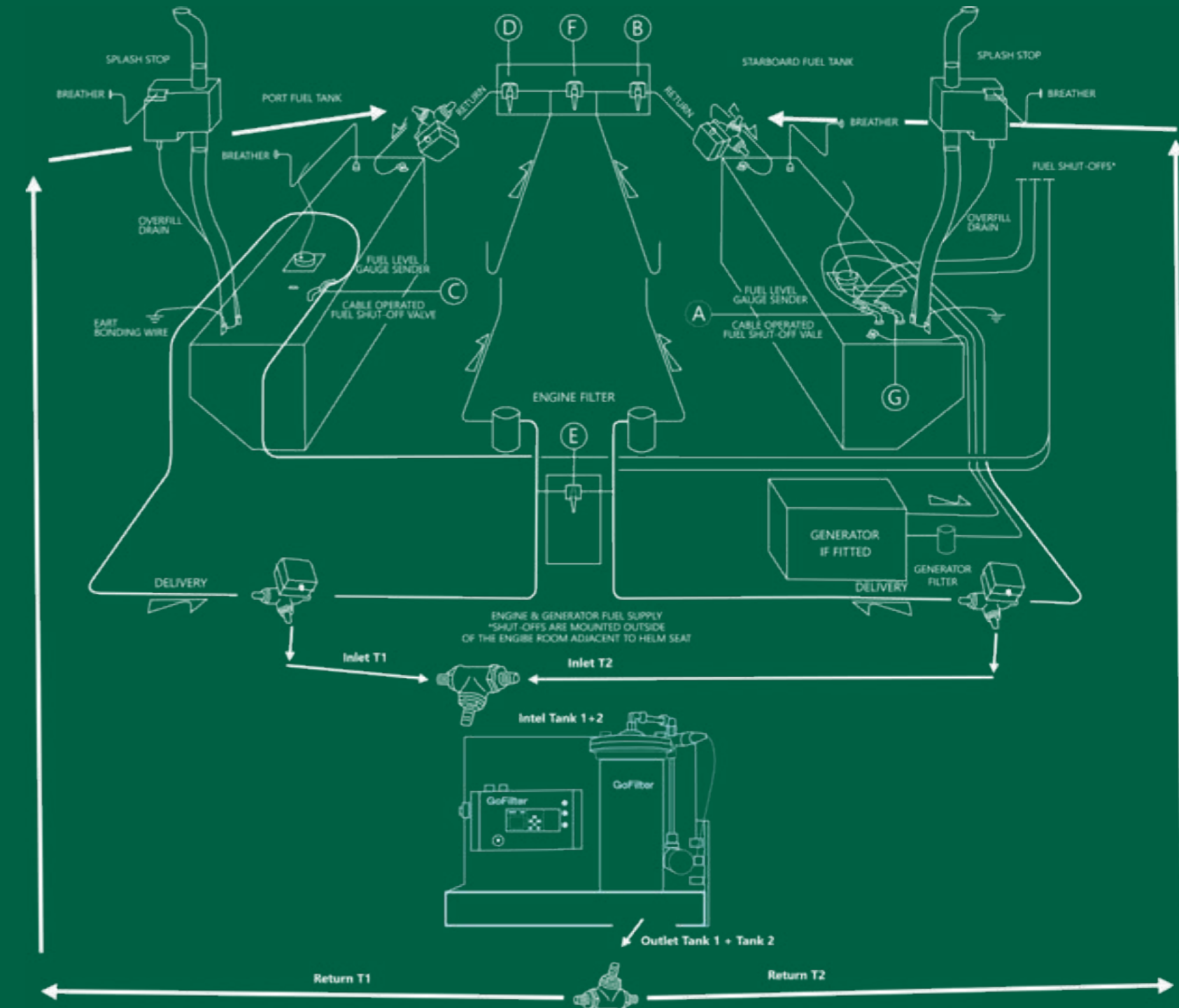
The number of valves supplied depends on the tank.

Through the interaction of the components of "Marco s.p.a." fuel pumps and "Separs" patented fuel filters, the fuel is whirled up in the tank.

As a result, dirt particles and water are better absorbed and filtered out – something that normal engine operation cannot achieve, as the fuel is only filtered in the supply line during engine operation.

## A possible installation variant for 2 tanks.

This schematic drawing shows a simple way to install our filter system in an existing fuel system without direct access to hard-to-reach tanks. The tanks are connected in such a way that the filter system works efficiently and a clean fuel supply is guaranteed. The system is integrated into the existing fuel system using electrically controlled three-way valves. This means that up to three tanks can be kept clean and controlled with just one filter system - plug & play.



## Oil change? Runs like clockwork.

Changing the oil in a boat is also smart, clean and fast - with an electronic oil change system from our partner MARCO Pumpen. Choose the variant that suits your boat: MARCO OCS3/E, OCS5/E, OCS6/E and OCS9/E (from left to right) (.n.r.u.) - with three or up to nine valves, depending on the equipment and motorisation. The intelligent automatic control system recognises the consistency and temperature of the oil and regulates the speed. In the event of dry running or after 30 minutes of running time, the oil change system switches off automatically.

Further products and comprehensive information can be found on our website [www.gofilter.com](http://www.gofilter.com).



[gofilter.com/service](http://gofilter.com/service)



MARCO

# GoFilter

Liquid  
Cleaning  
Systems

Behind GoFilter is a small team of boat-enthusiastic tinkerers - with a sense of quality and a penchant for perfection. In Werder an der Havel, an idyllic small town near Potsdam and Berlin, we are in good company with our passion for motorised water sports. We are very familiar with the concerns and needs of boat owners. And we know that maintaining a boat engine can be expensive and time-consuming due to contaminated fuel. That's why we have set ourselves a major goal with the development of our in-board fuel filter system: We filter unnecessary maintenance out of your boat's life.



**GoFilter** Liquid  
Cleaning  
Systems

**gofilter D&S GmbH**

Goethestraße 3b

14542 Werder (Havel)

OT Glindow / Elisabethhöhe

**Represented by:**

Benjamin Dzaack

Marcel Stosch

**Contact us:**

[www.gofilter.de/english/gofilter](http://www.gofilter.de/english/gofilter)

Telefon: +49 (0) 176 415 22809

+49 (0) 162 400 6633

E-Mail: [mail@gofilter.de](mailto:mail@gofilter.de)

**Cleaner fuel.  
Greater availability.  
Longer service life.  
Less maintenance required.  
Intuitive operation.  
Simple retrofitting.**



[gofilter.com/service](https://gofilter.com/service)

GoFilter D&S GmbH  
mail@gofilter.de  
+49 (0) 176 415 22809  
+49 (0) 162 400 6633  
Goethestraße 3b  
14542 Werder (Havel)  
OT Glindow / Elisabethhöhe

