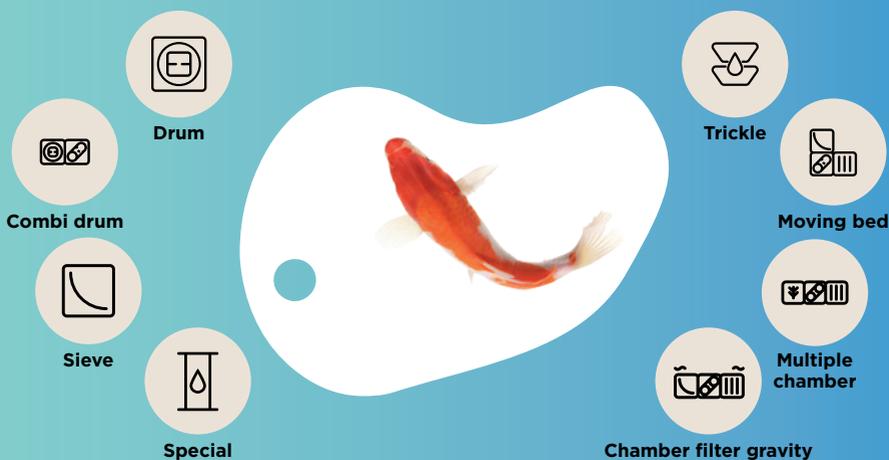


# Filtreco

filter systems for koi ponds

It is  
clear.



**Filtreco**  
Sittard - The Netherlands

info@filtreco.nl  
+31 46 457 25 55

 /filtreco  
www.filtreco.nl

more  
information:



# Filters by Filtreco.

Every koi lover knows the importance of good water quality. And that means having a good filtration system for your pond. To keep your water clear, the choice is clear: Choose Filtreco.



We know how much you love your fish, and that is why we are the specialists that you can rely on. Your goal is to keep your water clean, clear and healthy for your fish. But for clean water, you must choose the right filtration system for your own specific situation. That's why Filtreco offers the widest selection of pond filters. All with an unparalleled level of service, the lowest risk of malfunction and easy installation.

When you choose Filtreco, you choose reliability, stability, and long lifespan. When you choose Filtreco, you choose quality. High-quality technology means quality of life for your koi.

**It is clear.**



# Filtreco

## Combi drum filters



Combi drum filters can be installed either gravitationally or pump-fed. They combine the optimal coarse-waste filtration of a drum filter with a moving bed filter that serves as the biological filter. This makes them the most advanced and low-maintenance filtration systems available. This purification method automatically flushes waste into the sewage system or into a drainage system.

- **Professional control, for high user-friendliness and reliability.**
- **Large angle of gutter inclination, for effective removal of dirt.**
- **Double capacity rear nozzle, for a cleaner gutter.**
- **Special pump fed version with large pre-chamber, for better operation.**
- **Large helix chambers, for optimal biodegradation.**



## Drum filters



Drum filters serve as the first step in the filtration process. Using a drum that is fitted with a stainless steel mesh, they filter coarse waste out of the water and automatically flush the waste into the sewage system. The openings in the mesh are only 70 microns wide, which means that practically all waste is removed from the water, so that the biological filter behind the drum can function optimally.

- **Professional control, for high user-friendliness and reliability.**
- **Large angle of gutter inclination, for effective removal of dirt.**
- **Double capacity rear nozzle, for a cleaner gutter.**
- **Special pump fed version with large pre-chamber, for better operation.**
- **More than 10 years experience with drum filters**



# Moving bed filters



Moving bed filters are complete filter installations which are pump-fed. The pond water passes first through the sieve, which filters out all coarse waste. From the sieve, the water falls into the chamber below, which is filled with bio wheels. After that, the water flows to the next chamber(s) for biological purification. This process results in excellent water quality.

- **Thoughtful functionality, for a reliable filter.**
- **Downward water flow in combination with upward oxygen flow, for optimal oxygen absorption.**
- **Large helix chamber(s).**



# Multiple chamber filters



Multiple chamber filters are complete filter installations that can be either gravitational or pump-fed by design. With chamber filters, the pond water first passes through a brush chamber which serves to filter out coarse waste. After that, the water flows into the next chambers, which are filled with mats or bio wheels that provide biological treatment.

- **Thoughtful functionality, for a reliable filter.**
- **Downward water flow in combination with upward oxygen flow, for optimal oxygen absorption.**



# Sieves



Sieve filters are mechanical filters that serve as the first step in the filtration process: filtering out coarse-waste particles. These coarse-particle filters remove leaves, fish waste and food residue from the pond water. This minimises the impact of coarse waste on the biological filter medium. The coarse waste is filtered out by a stainless-steel screen with openings that are 200 to 300 microns in size.

- **Special valve construction for a perfect volumetric flow.**
- **Thoughtful functionality, for a reliable filter.**
- **High quality in combination with a long durability.**
- **Customization is possible.**



# Trickle filters



Trickle filters are biological filters that serve as the second or third step of the filtration process. These filters can be installed as pre- and post-filters or used as an extra addition to another filtration process. Trickle filters break down harmful waste products into harmless compounds. Filtreco trickle filters work as drip units, which means that they add plenty of oxygen to the water.

- **High-tech spray pipe, for distribution of water over the entire width.**
- **Combination with a sieve in the top compartment is possible.**



# Special filters



Filtreco has also developed various other filters for specific applications. For example, for plant lovers, we offer a complete biological plant filter. We also offer a protein skimmer to use in case of excessive protein in your pond. Filtreco also offers a sieve pit that is specially developed for swimming ponds. We are always happy to develop a custom-made filtration filter specifically for your pond.

- **Plants filter: totally green filtration.**
- **Protein skimmer: intelligent construction, for optimal foam formation.s**
- **Sieve pit: compact and components in the pit can be customized.**

# Filtreco

## About Filtreco.

Filtreco is the leading specialist in filter systems for fish and swimming ponds. Our number-one speciality is koi ponds. After working in the filtration industry for years and carefully studying existing filters, we finally came to the realisation: we can do this better! You can count on us for the ideal filtration system, no matter which type or size of pond you have. Filtreco always offers the widest selection. From our homebase in Sittard, the Netherlands, Filtreco delivers to customers all over the world, especially throughout Europe. Our motto is: We will continue to develop and listen to our customers, so that our filters will always be the best.

We know how much you love your fish, and that is why we are the specialists that you can rely on. With years of experience. Because Filtreco is not a newcomer in this industry. We have already filtered out all the growing pains long ago. There's nothing we have not seen. Every technique and every pond, from Amsterdam to Berlin, from the USA to Japan. Filtreco is originally one of the first manufacturers in the Netherlands, the cradle of koi culture in Europe. Today, we are one of the world's market leaders.

**It is clear.**

**It is  
clear.**



Filtreco is a brand of **WTH**

[www.filtreco.nl](http://www.filtreco.nl)