

*The key to raising healthy
and beautiful Koi is healthy water.*



Mamoru Kodama



A Proven Filter in Japan by Mamoru Kodama

Water is the Koi's environment, much like air for us. When the water is healthy, Koi are healthy. Often it is thought that crystal-clear water is healthy water. It is not.

I was very surprised with the difference in filter systems from US to Japan, origin of Koi. All the filters are very similar to pressurized mechanical filters for swimming pools. The bead filters will keep the water crystal-clear, but I doubt how healthy the water will be to make Koi healthy and beautiful.

It is not much of an exaggeration to say the competition at All Japan Koi Show, the world's largest Koi show, is in reality a competition of how well you can manage your Koi pond water. Only healthy water will grow healthy, beautiful Koi. I can guarantee this, as I have won **five** grand champions at the All Japan Koi Show.

***Koi are our pets and living jewels.
We want them to be HEALTHY & BEAUTIFUL.
Your Filter System must enable this.***

The idea behind the BioClean can be seen at any Koi pond or breeder in Japan. This simple biological filtration concept has proven to make healthy water for our Koi, so their health and beauty will blossom to the highest level.

SIMPLE DESIGN

BioClean returns Koi pond filtration to the basics. It's simple gravity-flow design eliminates all moving parts from the filter, therefore eliminating all common points of failure, such as those found in pressurized filters. This means that the filter will last for the lifetime of your pond, easier maintenance, and peace of mind for you: allowing you to simply enjoy your Koi.

CLOG FREE

Clogging causes uneven flow patterns inside the filter, ultimately leading to undesirable anaerobic bacterial growth. This creates unhealthy water and will lead to illness in your Koi. The specially designed **EvenFlow Bio-Mat** used in **BioClean** prevent over-collection of waste in any particular area so water flow is never obstructed.

EVENFLOW BIO-MAT

The new **EvenFlow Bio-Mat** is Designed in and Made in Japan. The unique design allows water to flow more evenly throughout the media, allowing greater penetration of ammonia to nitrifying bacterial colonies, which remove the toxic substance from the pond water.

EASY UV-LIGHT INSTALLATION

BioClean features a unique UV-slot, which eliminates the need for re-plumbing for UV-Light installation.



MAGNETIC BIO-BALL

Magnetic Bio-Ball increases the oxygenation rate in your pond water, encourages good bacterial activity and lowers nitrite concentrations.

Magnetic Bio-Ball is made in Japan using a patented, revolutionary manufacturing technology. You see no rust and need no replacement.



LOW MAINTENANCE

BioClean eliminates the need for periodic cleaning, such as backwashing, which is necessary on bead filters. Weekly backwashing removes a lot of useful "waste" which is food for beneficial bacteria. The specially-designed **EvenFlow Bio-Mat** and fully engineered structure collects and evenly distributes waste inside the chambers, allowing beneficial bacterial colonies to grow more efficiently. Excess waste and debris are collected at the bottom, which can be easily flushed via two conveniently located waste valves.

BioClean also allows easy visual inspection of the inside, so that the level of waste and state of the filter can be easily assessed. No more blindly backwashing your filter every week regardless of actual waste level.