

 **UNIQUE KOI®**

Installation & User's Manual



Aqua Stop



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Aqua Stop

- Optimum pump-over protection for ponds
- Automatically turns off the pump when the water level is too low
- For all common pond pumps (pumped version)
- Easy upgrading for pond pumps
- Security for unobserved moments
- Easy installation

Aqua Stop – the float switch

With pumped pond systems in particular, there is always a risk that the entire contents of the pond will be pumped out due to a slipped or damaged hose. If discovered too late, this can result in the loss of the fish population.

Experience has shown that such a catastrophe always happens when nobody is around, in the worst case even at night. With a normal water circulation rate of 2–3 hours, a pond can be expected to be accidentally pumped dry and the pond stock dead within 6 hours.

The Aqua Stop is an ideal and inexpensive solution to prevent such a situation in an uncomplicated and successful manner.

Function

The pond pump is connected to the Aqua Stop. The pump beginning to empty the pond due to a defective hose, the float of the Aqua Stop sinks together with the water level. At a specified depth, the float switch automatically switches off the current flow of the pond pump. This successfully prevents the pond from being pumped dry and the pond stock from being lost. The previously determined water level (see installation) remains in the pond.

Installation

The pump plug is plugged into the coupling or socket of the Aqua Stop, the plug of the Aqua Stop plugged into the main socket. The Aqua Stop float switch controls the current flow of the socket to which the pond pump is connected.

The cable connecting the float to the Aqua Stop is fixed in the pond at a point below the water level so that the float floats on the water surface.

With this specified point, the height of the water level is determined from which the pump should be switched off automatically by the Aqua Stop. As soon as the float sinks together with the water level approx. 5–10 cm below the height of the attachment point, the power supply is automatically interrupted.

Remarks

A large distance between the water surface and the attachment point allows large fluctuations in the water level, while a small distance can switch off the pond pump if water is lost by just a few centimetres. Too small a distance is not advisable, especially in the summer months, as water level fluctuations can quickly occur due to evaporation in the hot season. Here it should be avoided that the pump is automatically switched off too quickly simply due to evaporation due to too small a fastening distance, especially when the pond requires optimal circulation.



Do not dispose of together with the normal household garbage

(Note: This manual is a translation of the original German document.)

**UNIQUE KOI®**

Perfect 5000 / 7000 / 10000 / 13000 / 16000

Perfect Dry 5000 / 9000 / 15000

Perfect Pro 20000 / 24000



Perfect ihr Name.

Enorm ihre Kraft.

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