

AQUA-MINI

AQUA-MAXI

Efficient and economic aerators for hatcheries, growing- and natural ponds!

Aqua-Mini, Aqua-Maxi, Aqua-Hobby and Aqua-Hobby with submersible motor are floating Linn aerators that offer effective aeration but low power usage. They can be used in a wide range of applications, including fry ponds, cages, small and hobby ponds. With these aerators it is possible to support the growth of the fish and optimize the environment of the fish. All aerator models are light-weight and convenient to use!

The aerators enrich the water with oxygen and expel waste gases (such as carbon dioxide). The water surface is broken by waves, thus inhibiting, or even preventing the growth of algae. In natural ponds, the circulation created prevents foul, oxygen deficient water. The water remains healthy. Healthy water makes healthy fish!

In addition, all aerators offer a visually attractive fountain pattern. The range of sizes means that there is an ideal aerator for every size of pond! So, no energy is wasted needlessly by having an oversized aerator!

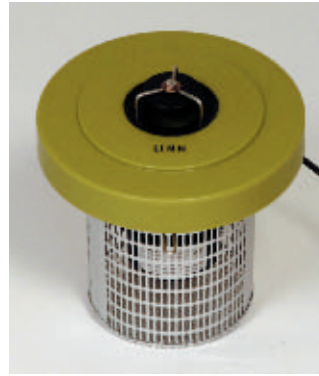


Screen basket easily removeable without tools



LINN Speed Controller allows infinitely variable capacity

- **AQUA-MINI** – included in the price
- **AQUA-MAXI** available as an optional extra
- also available for the **L 3 Pipe Pump**. Model 1, as an optional extra



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Aqua-Mini

Aqua-Mini has a small, adjustable submersible motor. Because of the infinitely variable speed controller at the plug, the power of the aerator can be adjusted optimally and tuned in to the size of the pond. This gives a particularly cost-effective and economical continuous operation. The intake screen (anodised aluminium) excludes plants and small fish and guarantees trouble-free operation. The screen basket is smooth, easy to clean and available with 2 or 6 mm slotted-holes.

Aqua-Mini is delivered ready for use with 10 m of cable and speed controller. It is recommended for ponds of area up to a maximum of 20 square metres.

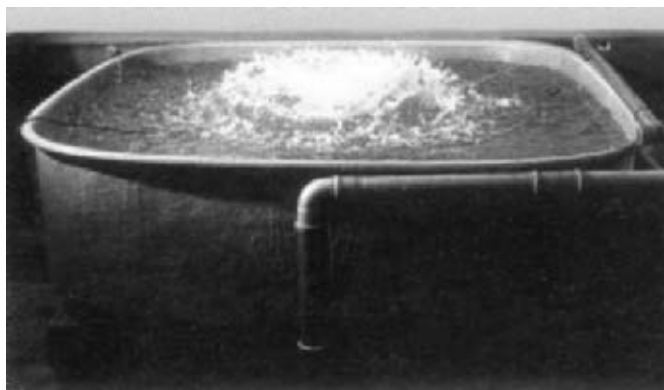
Aqua-Maxi

Aqua-Maxi has a robust stainless steel submersible motor. The pump achieves great water circulation with low use of energy. The fountain pattern is created by a specially designed conical deflector. This achieves excellent aeration and a good current away from the machine, avoiding 'short-circuiting'.

The float of the **Aqua-Maxi** has an integral, practical handle. The screen is stainless steel with a standard bar spacing distance of 9.5 mm, with 5.5 mm available to order.

For an extra charge, the **Aqua-Maxi** can be supplied with a speed controller, which will enable the water delivery and capacity to be varied infinitely.

Aqua-Maxi is known for its reliable pumping and its low susceptibility to clogging. This model is recommended for basins and natural ponds up to a maximum of 60 square metres.



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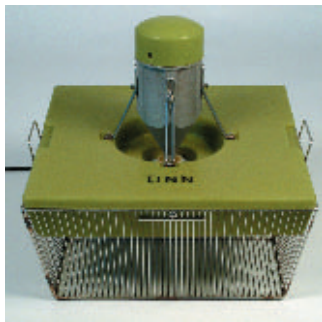
Aqua-Hobby

Aqua-Hobby works with an encapsulated motor, which is fixed in an aluminium protective casing onto the float above the water surface. It is virtually silent in operation. The water fountain automatically cools the motor.

Aqua-Hobby has a multitude of applications. This model offers very effective aeration at a relatively low price. The stainless steel screen basket (bar spacing 9.5 mm - also available with 5.5 or 18 mm spacing) of the **Aqua-Hobby** has a large-surface area. It excludes large particles and fish from the pump chamber. **Aqua-Hobby** is suitable for ponds up to a maximum of 200 square metres (subject to stock levels).



aerator for aquaculture, fisheries and ornamental lakes



AQUA-HOBBY



AQUA-HOBBY submersible

Aqua-Hobby with submersible motor

This model has been redesigned and improved!

Now the motor hangs under the well-proven square float (as used for the **Aqua-Hobby**).

The surface area of the new screen (stainless steel screen basket, standard bar spacing 9.5 mm – also available with 5.5 or 18 mm bar spacing) has been considerably enlarged. This aerator is now less prone to clogging, making it more reliable!

The stainless steel submersible motor has been further developed and improved. The high-quality mechanical seal guarantees long-lasting durability, during continuous operation.

Aqua-Hobby with submersible motor is ideal for operation during winter. It is visually unobtrusive, and especially suited to natural waters, as only a small part of the float can be seen when it is not operating.

Aqua-Hobby with submersible motor is light and easy to move and deploy. This aerator is suitable for ponds up to 200 square metres area (according to stock levels).

Technical

		<i>Aqua Mini</i>	<i>Aqua Maxi</i>	<i>Aqua-Hobby</i>		<i>Aqua-Hobby submersible motor</i>	
Motor rating	W	35 – 70	100	150	150	150	200
Power take-up	W	35 – 70	130	240	240	240	380
Voltage	V	230	230	230	24 V/10 A	230	400
Motor	rpm	2390	2800	1380	1380	1380	1380
Fontain Ø	m	max. 0.8	1.00	2.00	2.00	2.00	2.20
Fontain height	m	0.20	0.25	0.50	0.50	0.55	0.60
Minimum water depth	m	0.30	0.40	0.40	0.40	0.50	0.50
Suction depth	m	1.00	1.00	1.00	1.00	1.00	1.20
Aktive zone Ø	m	5.00	8.00	12.00	12.00	15.00	18.00
Water del	m³/h	max. 14	22	48	48	45	65
Dimensions	LxWxH cm	Ø 33 H 30	Ø 48 H 40	60 x 60 x 62		60 x 60 x 40	
Weight	kg	5	12	15	15	15	15

Aqua-Mini and Aqua-Maxi are not ideal for use in water with suspended silt!

Advantages:

- *well tried in daily use*
- *excellent oxygen enrichment*
- *low power consumption*
- *very reliable aerators*
- *easy to transport and install*
- *high quality*