## **Aeration**





We also can deliver our proven aerator **Aqua-Wheel** in two sizes fitted with our brush wheels as an alternative to the paddle wheels. The flexible brush wheels result in a go0d intermixing and achieve a better and higher flow in the pond than the bladed wheels. But the oxygen input is slightly lower.

By installing the brush wheels, **Aqua-Wheel** can also be used in cases of very dense fish stock or in ponds holding young or brood fish. Damage to the fish

caused by paddle blades is avoided with the flexible brushes. In addition, floating debris cannot damage the brushes, and blockage is virtually impossible. This brush-wheel version is built the same way as the Aqua-Wheel with paddle wheels (see pages 8 and 9).

It is very easy to convert your existing **Aqua-Wheel** to a brush wheel aerator (except the 0.37kW model with a 'U' float). It is simply necessary to remove the paddle wheels, and fit the brush wheels.



Aqua-Wheel 0,55 kW with brush wheels



LINN brush wheel

## **VORTEILE:**

- flexible brush wheels
- high flow
- no fish damage
- for use with dense, or young fish stocks

## **Technical**

Motor rating	kW	0.37	0.55 (0.40)
Power take-up	W	580	840 (600)
Voltage	V	230/400	230/400
Motor	rpm	920	920
Paddle wheel revolutions	rpm	150	190
Minimum water depth	m	0.25	0.30
Suction depth	m	1.0	1.5 (1.0)
Dimensions	cm	110 x 95 x 46	100 x 130 x 50
Weight	kg	35	40