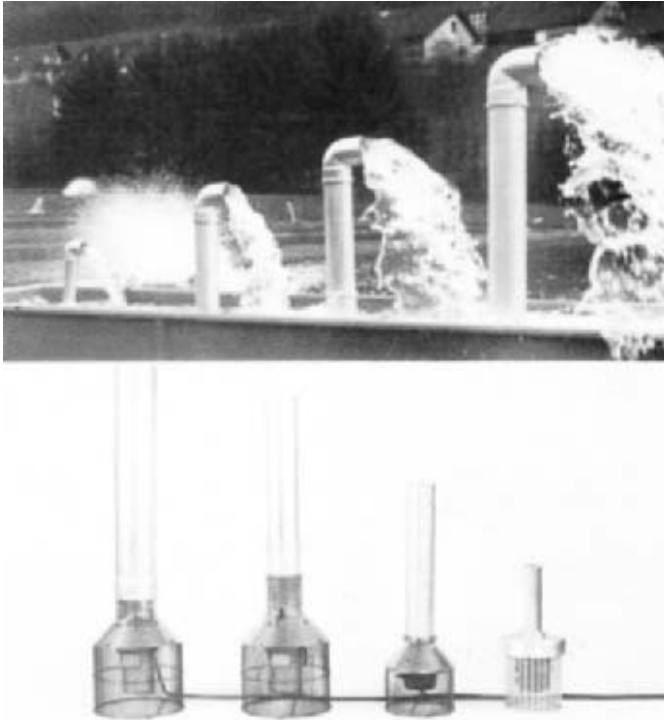


Pipe Pump L3

Efficient pipe pumps for low water pressure-high volume applications.



Pipe pumps are the ideal means for moving water at low pressure heads economically. They can be used for circulating water, or pumping-out ponds or tanks quickly! Pipe pumps are designed to move large volumes of water for the minimum use of electricity, and are the most efficient and economic way to pump water at low pressure heads.

The pumps are protected against ingress of fish or detritus by a robust screen, which also serves as a stand.

All pumps are made to the usual high Linn standard with stainless steel screen and base. The robust submersible motor is permanently submerged, ensuring trouble-free cooling. The drive is direct – long shafts, bearings and seals are not required.

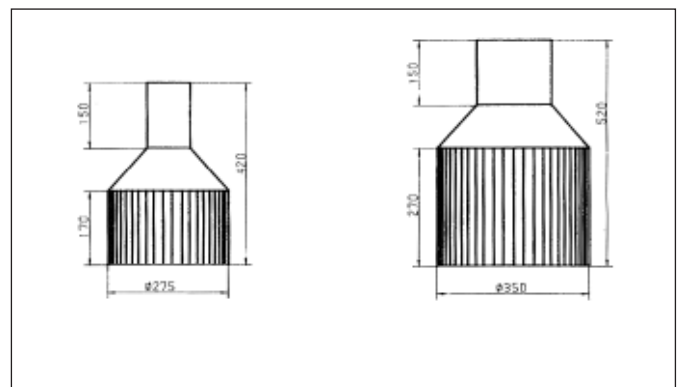
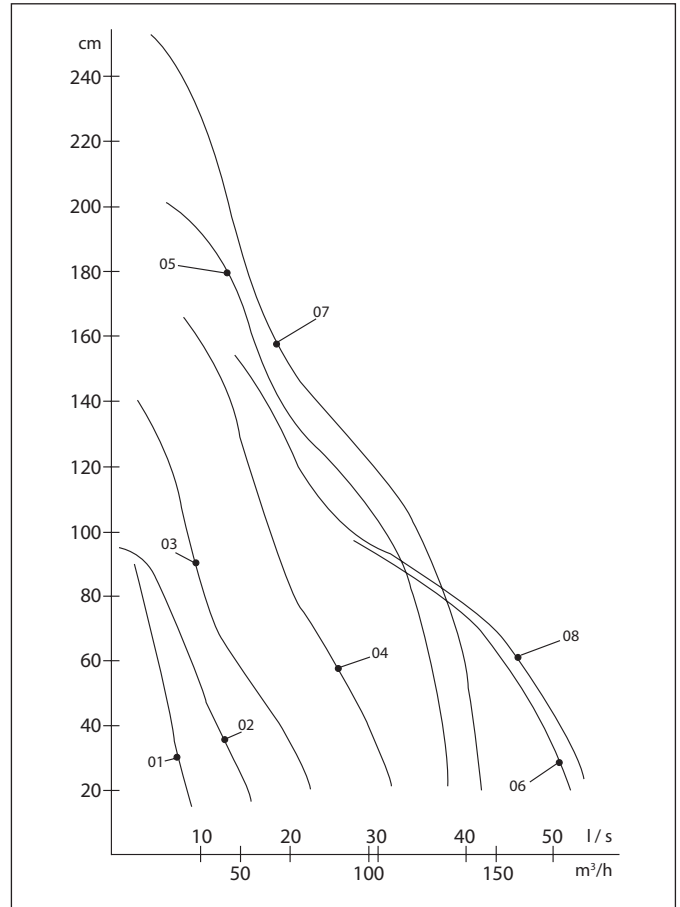
The pipe pump can either be hung from the loops provided or positioned easily on the water bed. Installation in the pond or well is easy.

Advantages:

- *minimal energy consumption*
- *quick and flexible to use*
- *useable for many applications*
- *lightweight and robust*



Type 03 – 08 Type 01 + 02



Type 01 + 02

Type 03 – 08

Technical

Type		01	02	03	04	05	06	07	08
Motor rating	kW	0.10	0.15	0.40	0.55	0.75	0.75	1.1	1.1
Power take-up	W	160	250	450	700	1050		1400	
Voltage	V	230	230	230/400		230/400*		400*	
Motor	rpm	2900							
Water del (max.)	m³/h	29	56	80	100	135	170	150	190
Pressure head	cm	0-75	0-90	0-130	0-150	0-200	0-100	0-260	0-140
Pipe Ø	mm	70	100	125	150	150	150	150	150
Weight	kg	12	15	25					

* 110 V on request

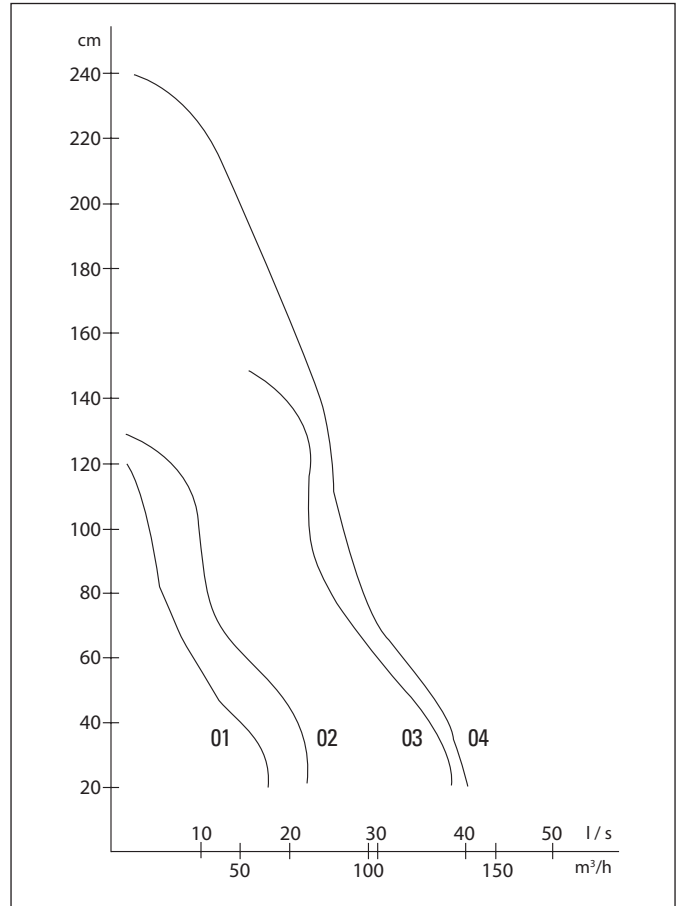
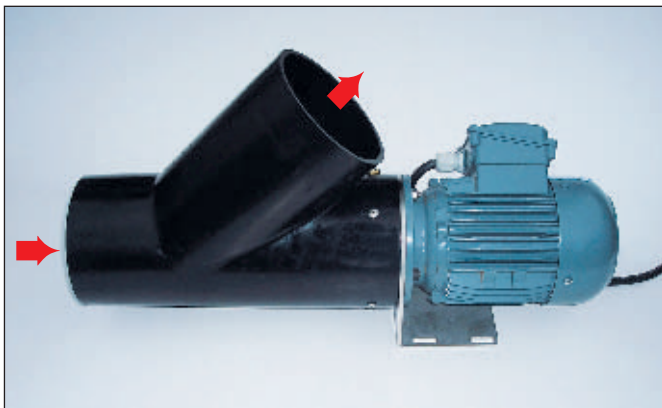
The new **Pipe Pump S** (stationary) is ideal for applications where water needs to be raised in a closed pipeline, such as in filter- and recirculating systems. Different sizes are available. The pump is simple to fit and can pump water up to a maximum height of approximately 2.4 m.

The stationary pump is equipped with two impellers, like the well known and successful pipe pump L3. The pump is installed and fixed securely in the pipeline. It is fitted with an

integral baseplate of stainless steel, making installation easy.

The pump is powered by a robust electric motor (splash-proof, IP65, not submersible). The sealing mechanism is a double shaft-sealing ring, and there is a convenient grease nipple for easy maintenance.

It is important to install an inline filter screen, upstream of the pump, for protection purposes. Pipe Pump S is supplied ready for use, with a 10 m cable and overcurrent motor protection.



Filling Pump

Fish farms need pumps regularly for filling transport or other tanks. Although they are used frequently, they are used for short periods, and it is important that they have a high flow capacity, to reduce filling time.

Our robust filling pump was developed especially for this task. The pump is powered by a stainless steel motor, fitted with a high quality mechanical seal. It is enclosed by a protective screen basket, which also serves as a stand for the pump.

To use the pump, it is simply necessary to connect a standard pipe (150mm diameter) and any bends as required, avoiding elbows if possible. The pump is delivered ready for use, with a 10 m cable and plug.



Technical

Type		01	02	03	04
Motor rating	kW	0.15	0.25	0.75	1.1
Power take-up	Watt	280	450	1000	1450
Voltage	Volt	230/400	400	400	400
Motor	rpm	1400			
Water del (max.)	l/s	18	22	38	40
	m³/h	65	79	137	144
Pressure head	cm	0 – 110	0 – 130	0 – 150	0 – 240
Pipes	mm	100	125	150	150
Weight	kg ca.	12	12	15	15

Technical

Motor rating	kW	0,55
Power take up	W	680
Voltage	Volt	230
Motor	pm	2800
Water del. 100 cm	l/s	15
Water del. 150 cm	l/s	13
Pressure head	cm	0 – 180
Pipe	mm	150
Weight	kg	18