

Pumps

Pipe Pump L3 – Efficient pipe pumps for low water pressure-high volume applications.



Type 03 – 10



Type 01 / 02 / 02B

**Pressure head up to 5 m!
Additional new type 02B!**

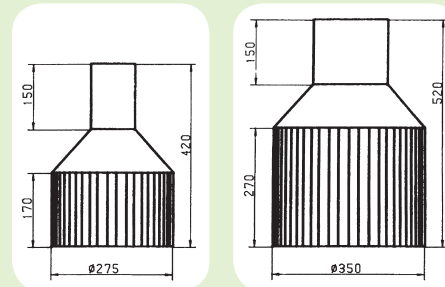


Pipe pumps are the ideal means for moving water at low pressure heads economically. They can be used for circulating water, or pumping-out ponds or tanks quickly! Pipe pumps are designed to move large volumes of water for the minimum use of electricity, and are the most efficient and economic way to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



Type 01 + 02 + 02B
Screen distance 9.5 mm

Type 03 – 10
Screen distance 9.5 mm

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.

Technical

*Type 01 is not ideal for use in water with suspended silt!

Type		01*	02	02B	03	04	05	06	07	08	10
Motor rating	kW	0.10	0.18	0.25	0.40	0.55	0.75	0.75	1.1	1.1	1.1
Power take-up	W	160	280	460	550	700	1050		1400		
Voltage	V	230	230	400	230/400		230/400		400		
Motor	rpm	2900	1400						2800		
Water del (max)	m ³ /h	29	56	72	80	100	135	170	150	190	70
Pressure head	cm	0-75	0-90	0-120	0-130	0-150	0-200	0-100	0-260	0-140	140-500
Pipe ø	DN	70	100	100	125	150	150	150	150	150	100
Weight	kg	12	15		25						

ADVANTAGES:

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

