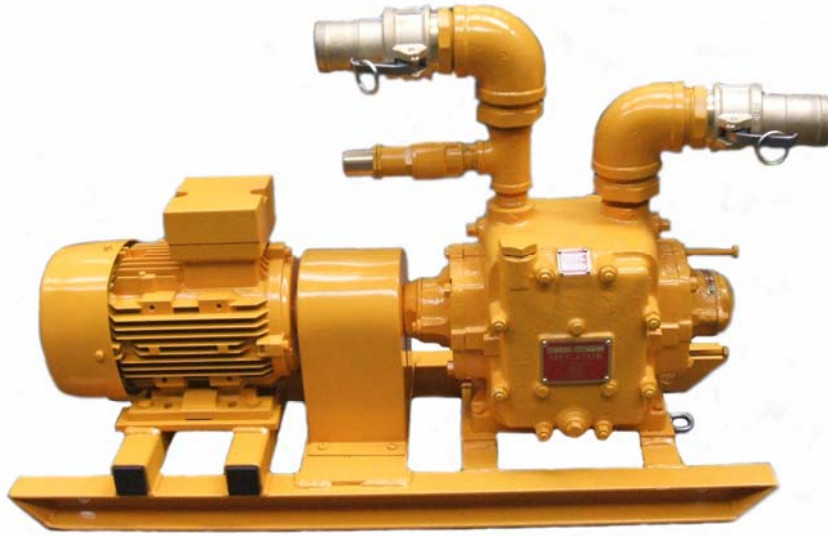


# MEGATOR

*Pumping & Pollution Control Solutions*



## **Megator Drainage Pumps**

Designed to deal with nuisance dirty water, the sliding shoe pump will run for long periods with a completely dry suction line, without loss of prime or damage to the working parts.

Super suction performance deals easily with high lifts and long suction lines, enabling pumps to be installed in the most convenient locations.

Attaching a number of suction lines reduces the need for multiple pumps.

Maintenance is quick and simple and can be performed underground without disconnecting pipe work.

Rapid self priming without the need for troublesome footvalves.

Self compensating for wear prevents frequent stoppages and downtime.

The sliding shoe pump will remove the last drop and continuously suck up small seepages.

## **Typical Applications**

- Face Drainage
- Low Voltage Puddle Pumps
- Sump Drainage
- Portable Pumps
- Surface Pumps



**Mining Applications**



## Dolphin Floating Suction Strainer

Widely used for de-watering mines, quarries, excavations and sumps, and for water supplies from rivers, lakes and ponds. Dolphin Floating suction strainers reduce the wear of pumps, prevent stoppages and lessen the risk of cavitation erosion. To suit hose sizes - 38mm (1½"), 51mm (2"), 76mm (3"), 102mm (4") and 152mm (6").

Always float upright - Patented design ensures the strainer always floats upright, unaffected by the twisting action of the hose.

Resilient - Made entirely of tough plastic and stainless steel of great impact strength.

Cannot lose buoyancy - Float chamber made from polyurethane foam. No loss of buoyancy if accidentally pierced

The strainer holes are 3/16" (4.75mm) diameter, the total area of the holes being between 3 and 4 times the cross-sectional area of the hose.

Standard strainers are suitable for operating temperatures up to 65°C(150°F). For temperatures up to 90°C(194°F), stainless steel strainer plates are available as an optional extra.

- Reduce wear of pumps
- Prevent pump damage
- Prevent stoppages
- Lessen cavitation risk
- Save their cost many times over

Size	Max capacity lt/min
1½"	140
2"	280
3"	560
4"	1150
6"	3000

**Mining Applications**