

FACT SHEET

Peristaltic Pump - Advanced

An electronic peristaltic pump with advanced memory option.



Versatile pump for sampling and purging in shallow wells

Advantages

- Reliable and easy to use and maintain
- Splash proof for use in the field (IP64)
- Built in maintenance free battery that runs between 2 and 5 hours depending on conditions & charging
- Can pump product and water even if it contains sediment
- Optional auto shut-off for draw-down control
- Cheap disposable tubing - no chance of cross contamination.

Disadvantages

- Will only pump from down to 9.5m head lift of water
- Maximum flow rate of 2.2 litres per minute
- Pump motion can excite volatile chemicals.

Accessories

- 12.20.04 6x8mm or 12.20.03 4x6mm Polyethylene tube
- 12.20.48 6x10mm or 12.20.46 4x8mm Silicone tube
- 12.12.06 & 12.12.08 Gigant and Booster submersible pumps for purging
- 12.25.25 Cigar lighter cable
- 18.55 Flow Cell
- 11.03.30 & 11.03.32 Sounding Apparatus with auto shut off.

Specifications

- Pumps up to 2.2 litres per minute
- Pumps down to 9.5m head lift of water
- Weighs 13kg and is easy to transport
- Splash proof to IP64 specifications.

Alternatives

For sampling from deeper depths a Bladder Pump or an MP1 pump may be used. For Purging wells at deeper depths an MP1 pump, Total Fluids Pump "Reclaimer" or "Auto Reclaimer" may be the best option. If you wish to develop or remediate wells, particularly in hazardous conditions a Total Fluids Pump "Reclaimer" or "Auto Reclaimer" may be the best option.