

# Easy Load II Peristaltic Pump

A compact and rugged sampling pump for use in the field or laboratory

## Key features

- Unique 'easy load' tubing clamp - change tubing in seconds!
- Up to 1 litre/minute pumping rate
- Use with drop tubes to pump from any depth where water level is within 8 metres of ground surface.
- Variable speed control
- Dual pump head position - fast or slow rpm options
- 12V DC battery or mains power connection
- Choose from 3 field kit options



*Unique 'easy load' tubing clamp  
- change tubing in seconds!*

## Applications

- Low flow groundwater sampling
- Surface water sampling
- Gas sampling



# Easy Load II Peristaltic Pump

Ideal for low flow groundwater sampling where the water level is within 8 metres of ground surface or for sampling from surface water sources.

The Easy Load II is designed for vacuum pumping of liquids. The pump operates by mechanically squeezing tubing (peristalsis), so the sample only contacts the inside of the tubing without cross-contamination by other parts of the pump. This allows for consistent sample integrity as well as easy cleaning and tubing replacement.

Choose one of our Easy Load Pump Kit options - from a standalone pump (EL2) to one of our great value ready to go kits complete with field case (EL2c) and rechargeable battery module (EL2cb). All units include a power cable and a 12V connector with alligator clips for use with any 12V battery.



	GT-EL2	GT-EL2c	GT-EL2cb
Easy Load II Peristaltic Pump	●	●	●
Instruction manual	●	●	●
Mains power cord with transformer 240V AC / 12V DC	●	●	●
12V DC Battery clamps with cord adapter	●	●	●
Silicone Tubing 4.8 mm ID x 1.5m	●	●	●
Rugged field carrying case		●	●
Rechargeable 12V battery			●

## Order codes

### Kits

- GT-EL2 Easy Load II Peristaltic Pump
- GT-EL2c Easy Load II Peristaltic Pump with carrying case
- GT-EL2cb Easy Load II Peristaltic Pump with carrying case and battery

### Silicone Tubing (Platinum Cured\*)

- S410/SC10M5 Silicone tubing (9.5mm OD x 4.8mm ID) (per 5m)
- S410/SC24M5 Silicone tubing (11.3mm OD x 6.4mm ID) (per 5m)

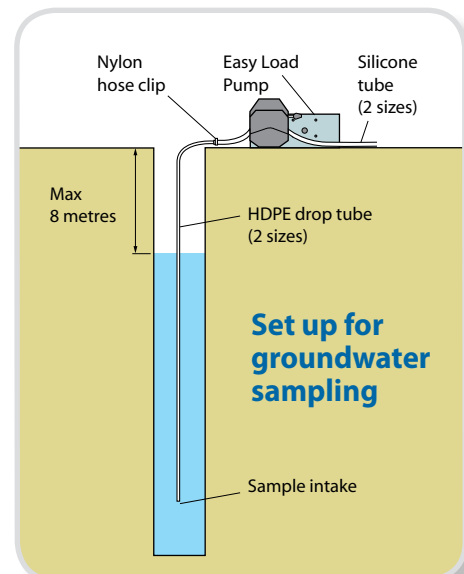
### Drop Tubing (HDPE)

- SMF-30 HDPE tubing (6mm OD x 4mm ID) x 30m coil
- SMF-100 HDPE tubing (6mm OD x 4mm ID) x 100m coil
- MF-30 HDPE tubing (10mm OD x 6mm ID) x 30m coil
- MF-60 HDPE tubing (10mm OD x 6mm ID) x 60m coil

### Hose clips

- WLF-01 Hose clip, nylon
- WLF-04 Hose clip removal tool (universal)

\* Choose platinum cured (not peroxide cured) tubing for highest quality VOC sampling



For more information and for more details on options and accessories call 0121 733 7743 today to speak to our technical sales team.

© Copyright Waterra UK Limited 2012. Our policy is to continuously review and update product design, therefore some details may differ from the actual product sold. PR42-20120124  
 \* Logo is a trading name of Waterra (UK) Limited.