Low Flow Sampler



GeoControl Pro

The GeoControl Pro is the newest addition to Geotech's long tradition of exceptional quality controls and bladder pumps. The ultra reliable mini-compressor inside allows you to sample from depths to 200 feet! No more lugging heavy, dirty, and noisy compressors into the field or those dangerous nitrogen cylinders. The GeoControl Pro saves you time, saves your back and saves you money!

FEATURES

- Compact and Portable Can be shipped or back packed anywhere -Controller weighs less than 8 pounds!
- Controls all portable <u>bladder pumps</u>, dedicated bladder pumps, and most air lift pumps on the market today
- Easily adjustable fill rate valve, for true low flow sampling and more representative samples
- · Built in high performance air compressor
 - Allows sampling from depths of 200'
- Operates from 12VDC car battery
 - Ask about our portable rechargeable battery
- · Push/Pull tubing fitting for easy tubing changes
 - Bonded tubing in Polyethylene and Teflon® lined Polyethylene available by the foot or by the roll
- · Ask about our complete line of low flow sampling kits
 - Including water quality meters and flow cells



GeoControl Pro with optional carrying case

OPTIONS

- Carrying case, hard-sided with pre-cut foam and locking latches
- Portable rechargeable 12VDC battery and charger
- Professional Pack includes: Geocontrol Pro, DC power cord, battery & charger, pump, spare parts kit, and portable carrying case
- · Various hose whips for connecting to dedicated systems

SPECIFICATIONS

Applications: Operates all bladder & air lift pumps

Power Requirements: 12-14 Volts DC input @ 7.5 Amps & 90-105 Watts usage

Max. Pressure: 100 PSI

Max. Operating Depth: 200 feet (60.96m)

Timer:

Discharge Time:

Fill Time:

Operating Temperature

Air/Out fitting:

1.8 sec. min. 60 sec. max

50°F-104°F (10°C-40°C)

.25" OD push/pull fitting

1/8" FPT allows for connection to any fitting option

Dimensions: 6.28" D x 9.50" L x 9.50" W (15.95cm D x 24.13cm L x 24.13cm W)

Weight 7.6 lbs (3.44 Kg) total Optional carrying case: 21" L x 8.25" W x 14" H