

# Logic Unit

## Geotech geocontrol 2

Geotech's **geocontrol 2** utilizes advanced electronic logic to control both high rate purging and gentle, low flow sampling. Simple to use, accurate microprocessor controlled on/off timers are utilized to recreate expert techniques for low-flow sampling. The geocontrol 2 high-pressure, solenoid-activated valve delivers even in the deepest sampling applications.

The geocontrol 2 can be used with any bladder pump system with the use of simple quick-connect adapters.

### FEATURES

- Microprocessor controlled
- Operates on 115V AC or 12V DC
- Rugged water tight case
- High pressure operation to 300 psi (20.5 bar)
- Low flow sampling
- Built in pressure regulator and gauge
- High accuracy timers
- Adjustable fill rate control
- Simple to use
- Designed for trouble free operation
- Includes in line water trap
- Low flow sampling Draw-Down Option for Geotech bladder pump systems

### SPECIFICATIONS

#### Performance

Operating Depth	0-690 feet (210m)
Input Air Pressure	Up to 300 psi (20.5 bar)
ON Timer Range	.125 to 30 seconds*
OFF Timer Range	.125 to 30 seconds*
Timer Resolution	.125 seconds
Timer Accuracy	.125 seconds

\*Custom timer and ranges available

#### Environmental

Operating Temperature	32°-158°F (0°-70°C)
Storage Temperature	-40°-185°F (-20°-85°C)

#### Physical

Enclosure	7" x 16" x 12" (18 x 41 x 30.5 cm)
Weight	14 lbs. (6.3 kg)

#### Input Power

Battery	10.5-13.8V DC
AC	105-130V AC
Line Frequency	45-65 Hz
Maximum Power	15 Watts



geocontrol 2 with optional draw-down control for low flow sampling

**CALL GEOTECH TODAY (800) 833-7958**

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