Dedicated Sampling Systems



Geotech Geosmart™ Dedicated Sampling Systems

Geosmart Dedicated Sampling Systems are custom manufactured to your specifications. Pumps are secured in place with your choice of well caps and tubing. Geosmart pump systems save you installation time and eliminate the potential of cross contamination as compared to portable systems. Consider the cost of routine equipment blanks, decontamination time, wear and tear on your equipment to decide if Geosmart is right for you.

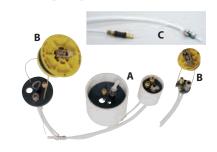
WHY DEDICATED GEOSMART SYSTEMS?

- Install in 10 minutes or less. Systems are cut to length, pre-assembled and individually packaged, for easy installation.
- More representative data without the risk of cross contamination and is an EPA Approved method for VOC collection.
- · Saves time! No need to decontaminate since you are not moving pumps from well to well.
- · Choose from electric or pneumatic pump systems.
- Geosmart systems available for .75" (1.9cm) or larger wells.

CUSTOM GEOSMART SYSTEMS

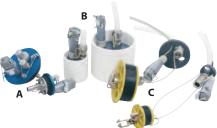
- · Well caps for a variety of applications and budgets.
- Tubing is available in a variety of sizes & materials: Polyethylene, FEP lined poly, FEP, PVC nylobraid.
- FEP coated stainless steel safety cable.
- Pump options include: pneumatic bladder pumps and electric submersible pumps.
- · Custom well cap and fitting options available upon request.

WELL CAPS



Bladder Pump Well Caps

- A Standard slip fit well cap for above grade wells.
- **B** Geotech flush mount locking sealing well caps for below grade wells.
- C Freeze protection system for discharge line Optional feature clears top 10 ft. (3m) of discharge line to protect against freezing in cold climates.



Geotech SS Geosub & Grundfos Well Caps

- A Grundfos style well seal. Low profile sealing well cap.
- **B** Geotech slip fit well caps for above grade wells. Most common lowest cost well cap configuration.
- **C** Geotech flush mount sealing well caps for below grade wells. Use for wells with minimal clearance.

