

# Sample Champ™

A Diversified Pump For Low Flow Sampling,  
Groundwater Purging and Groundwater Remediation



  
**Proactive**  
ENVIRONMENTAL PRODUCTS



**Sample Champ™**  
A Diversified Pump for Low Flow Sampling,  
Groundwater Purging and Groundwater Remediation

**GROUNDWATER**  
*Essentials*

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### A PUMP SO SIMPLE!

Just set it and forget it.

You spoke, and we heard you loud and clear! Introducing the 12 volt Sample Champ™. Customers from around the world have requested a stainless steel pump that could be used in 2 inch or larger wells for long term groundwater monitoring. Thus, the innovation of the Sample Champ™. The Sample Champ™ has the ability to Low Flow Sample in accordance to EPA Low Flow Sampling guidelines, furthermore it can be used as a purging pump. Look like a champ in front of your client by saving them money. This pump is in a league of its own!

#### SAMPLE CHAMP PUMP SPECIFICATIONS:



**AFFORDABLE! Dedicate the Sample Champ for under \$599 per well!**

### 180ft. DTW\* (54.9 Meters)

#### SUPPLIED WITH:

- 1 - 130' feet of heavy duty PVC wire included (optional Teflon® wire upgrade available.) You Decide! **Any additional wire length over 130' will have an additional charge per foot.**
- 1 Motor Module Included on Pump Head.
- 1 Wrench.
- Pump uses 3/8" id tubing.
- **Dimensions: 1.82" O.D. x 7.5" Length.**

Low Flow Control Valve provided with every Sample Champ™ Pump



### Specifications for Sample Champ™ Controller

**\$1095**

Item No. PA-10678



A Simple Turn of the Dial to Sample or Purge

### So why should you choose the SS Sample Champ™?

Dedicating a Sample Champ™ per well in less than 5 minutes sounds amazing doesn't it? And it only gets better... How does a simple turn of a dial to sample or purge sound? Remember, no more bulky gas generators, no air compressors to mess with and no more fooling around with heavy bulky pumps. With the Proactive Sample Champ™ it really doesn't get any easier!

### Finally a reliable 12 volt pump that won't break your back or your budget.

Have you had enough of dealing with a heavy, bulky and unreliable pump? Now with a Proactive Pump, you can simplify your life!

- Light Weight.
- 12 Volt Battery Powered.
- Handles higher levels of Turbidity.
- Sample as low as 10ml per minute with the Sample Champ controller in conjunction with the disposable Low Flow Control Valve.
- Takes place of heavy bulky pumps.
- Eliminates bladder pumps.
- Easy to Decontaminate.
- Runs clean so you can eliminate the smelly fumes emitted by gas generators and potential air born cross-contamination.



### The Replaceable Stainless Steel Motor Module

#### Only One Main Wear Out Part!

The main wear out parts consisting of the motor and seal all have been incorporated in a single replaceable motor module. Should the existing replaceable motor module fail in the field, a new replaceable motor module can quickly be installed within 60 seconds by a simple quarter turn twist! Once installed, your pump is essentially new and will have a life span identical to a new pump.



Item No. PA-14069



Quick Change Out Motor Module

Top Motor Housing Connector

#### SAMPLE CHAMP PUMPING DEPTHS

#### PUMPING DEPTH IN FEET

REQUIRED CONTROLLER	10	20	30	40	60	70	80	100	110	120	130	150	160	170	180
SAMPLE CHAMP CONTROLLER (PA-10678)	3.0 G.P.M 12V.	2.75 G.P.M 12V.	2.75 G.P.M 12V.	2.6 G.P.M 12V.	2.3 G.P.M 12V.	1.75 G.P.M 12V.	1.5 G.P.M 12V.	1.25 G.P.M 12V.	1.25 G.P.M 12V.	1.0 G.P.M 12V.	.85 G.P.M 12V.	.50 G.P.M 12V.	.45 G.P.M 12V.	.35 G.P.M 12V.	.25 G.P.M 12V.

Pump test results were conducted with a 12.5 volt source. DTW means Depth-To-Water. Specifications subject to change without notice. Teflon is a registered trademark of Dupont.

**CALL: 877-99-HYDRO**