

CAT Controller Courier # 13

October 2007

CAT Controllers Annual October Special Is Here

Every year CAT Controllers offers the October "Write Your Own Discount" Special to help our customers make controllers a major profit center during the fourth quarter. Look over the information in this packet and decide what you may require to finish out the year with CAT Controllers. CAT wishes you all a happy beginning to another holiday season.

Buy 1 Controller and Save 5%
Buy 2 Controllers and save 6%
Buy 3 Controllers and Save 7%
Buy 4 Controllers and save 8%
Buy 5 Controllers and save 9%

Save 10% on your purchase of 6 or more Controllers!

Call Now and Place Your Order 800-657-2287

or

Email mtmcginty@chemauto.com

CAT Controllers Welcomes Andrew Rios to the Team

CAT Controllers has just hired a new marketing and sales assistant, Andrew Rios. Andrew comes to CAT with a marketing background and 3 years sales experience. He is currently attending University of Maryland, part time, to acquire his bachelor's degree in business administration. Andrew also has proficiency with computers and is technically inclined. Andrew will be helping CAT to obtain new business, while exploiting his skills when helping with CAT's marketing and sales efforts. CAT feels that Andrew is going to be a great addition to the team. Welcome to CAT Controllers Andrew and good luck.

Ground Breaking Technology CAT Introduces 3 Year Sensors

Rockville, MD - September 24th, 2007 – CAT Controllers, Inc. once again leads the industry with more technologically advanced products. CAT Controllers has now released the commercial pool industries first 3 year warranty pH and ORP sensors for automated chemical controllers. These sensors

have been engineered specifically for the recreational water industry. Because of their flat tip design, the amount of cleaning and maintenance has drastically been reduced. CAT Controllers understands that your controller is only as good as your sensors. That is why CAT sensors are a direct upgrade for pH & ORP controllers of any brand.

FEATURES

- 3 Year Warranty
- Specifically Designed For Recreational Water
- Less Cleaning and Maintenance Required
- Interchangeable with any and all pH/ORP Controllers
- Works with All Sanitizers including SALT

Trade Price: \$ 140.00

Retail Price: \$ 233.00

It's that time of year, How to Winterize Your Controller...

It's that time of year again and you are going to need to remember to not only winterize your pool but to winterize your automated chemical feed equipment. Here are some easy steps to take when winterizing your equipment. Steps to winterization of automated chemical equipment:

1. Remove sensors from the flow cell or out of the return line. Locate sensor storage caps, fill caps with clean water (adding table salt to water, optional), and thread sensors into the storage caps. You should be sure to store the sensors at room temperature (72 degrees).
2. Drain flow cell and tubing, leaving the flow cell valves open.
3. If you are using a peristaltic pump you should run clear water through the pump and feed tubes. Then run pump until dry.
4. Controllers that are installed outside, which may be exposed to extreme winter weather, you may want to store indoors.

Why is it important to have proper grounding and bonding when using an pH/ORP Controller?

Grounding and bonding at any aquatic facility is important for the obvious reason of safety. However, people may not be aware that insufficient grounding and bonding can lead to equipment not working properly and sometimes even failing, especially automated chemical controllers. pH and ORP Controllers are sensing elements of the water all of the time and if there is electrical current in the water it could make their readings inaccurate, which could in turn make for unsafe water chemistry. If you notice that your pH or ORP are fluctuating rapidly and/or drastically there is a good possibility that you may have grounding or bonding issues. To test for this you might want to do what is known as the "cup of water test". Take your pH and ORP sensors out of the flow cell or return line, keeping them plugged into the

controller. Then take a cup and fill it with the water from the pool or spa that you're are having troubles with. Next, place your sensors into the cup of water and watch the controllers readings. If the controller still shows fluctuations then it may have something to do with water chemistry, sensors, or the controller. If it does not show fluctuations, than more than likely you have grounding or bonding issue with equipment either located in the pump room or in the pool/spa. Contact your licensed electrician to have him come trouble shoot this problem. Places to look for grounding and bonding issues; circulation pumps, pool cleaning equipment, junction boxes, hydrotherapy equipment, lights on metal pools, timer controls, heaters, appliances, and electrically operated covers. Also not grounding this equipment properly can lead to the equipment getting electrical surges that have no escape and therefore burning up the equipment or burning out fuses. Proper grounding and bonding could help save the life of your equipment and help your controllers sense more accurately.

CPO Courses and CAT Dealer Dates!

CAT Controllers is again offering Free CAT Training Classes throughout the Fall and Winter seasons at our new facility. We would like to invite any and all to come see our new facility and get trained on the entire CAT product line. Trainees will be educated on water chemistry, the ORP method of testing, microprocessor based, wireless, and web based water chemistry controllers. This year we are also offering CPO Fusion Classes as well.

Please take notice of the CPO Fusion Classes. Contact Troy McGinty at CAT to request your CPO Primer Online Code and finish your first day of class on-line. After finishing the online portion of the class, pick one of the dates below to complete your CPO Course and follow it up the next day with a full CAT Dealer Training.

Friday October, 5 2007 (Dealer)

Thursday November, 01, 2007 (CPO Fusion)

Friday November, 02, 2007 (Dealer)

Friday November, 15 2007 (Dealer)

Thursday December, 06, 2007 (CPO Fusion)

Friday December, 07, 2007 (Dealer)

CPO Fusion Classes are not mandatory and anyone is welcome to come to our CAT Dealer Training.

E-Mail Troy McGinty To Request Your Training Schedule, Costs, and Travel Information

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