

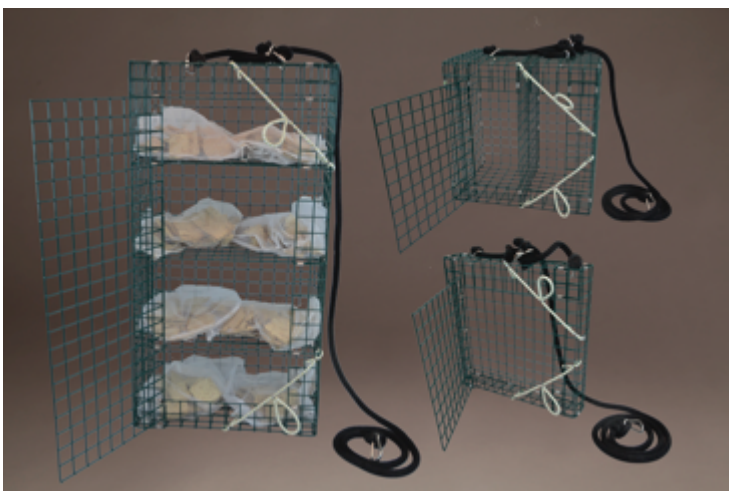
Contact Chamber Updates for Spring 2017

By: Gina Chavez, Chief Of Operations.

The first contact chamber improvement is on all sizes of our 'lobster cages,' as they are affectionately known. Our Pool/Spa dealers know them as CC-STL, CC-STS and CC-STxS (for surge tank or gutter systems) and our Industrial dealers know them as CC-ITL, CC-ITM and CC-ITS. The bungees that hold the door shut now have easy to grip handles, making them more easily and more quickly opened and shut. It's also much less likely that fingers will get pinched in the process. These units are also being produced with stainless steel clamps.

Lastly, for our residential pool/spa dealers, CWS plans to stock one size of the Custom Molded Products Power Clean Max (15lb) for use with PoolMoss® on residential pools up to 40,000 gallons. It is a heavier duty contact chamber than the Waterway vessels we currently carry and it comes with a base, flow meter and shut off valve, standard. As always, install such that 2-10 gpm flow is achieved and do not install within 18 inches of the outflow of a chlorinator. We highly recommend installing before the filter. When these are available (mid-June says the manufacturer) an updated price list and installation instructions will be sent to residential product dealers. Contact [Charity](#) for more information.

For high temperature (200 F) and high pressure (150 psi) industrial applications, we had our first stainless CC-I80 produced in March. It has a capacity of three ProMoss™ 3 and the ability to treat hot water or glycol loops up to 4,500 gallons and cold water loops up to 9,000 gallons. It is available with or without ASME certification, depending on your customer's requirements. [Contact me](#) for details about pricing and lead times.



The CC-ITL, CC-ITM and CC-ITS pictured here with new handle configuration



Weighing in at about 180 lbs., this vessel has internals shaped just like the fiberglass/PVC version of the CC-80/CC-180.

To serve other more typical industrial systems, CWS and some dealers have been working on using ProMoss™ 4 in some standard 2 and 5 gallon pot feeders. To ensure the ProMoss™ 4 doesn't get sucked through the outflow, we are trialing a miniature nylon suction strainer from the McMaster-Carr [catalog](#) on the outflow (shown in photo). We also tested with a particulate filter installed (shown in photo) as is recommended for systems that don't already have filtration. The system we are testing in house is made by Vector Industries. Maximum capacity may vary by pot feeder type. We have found the following:

2 gallon pot feeder

- Maximum capacity: 15 ProMoss™ 4
- Maximum capacity when filter is installed: 12 ProMoss™ 4
- Chill water system: up to 1950 gallons
- Hot water or Glycol system: up to 975 gallons
- Ideal flow rate range: 5-15 gpm

5 gallon pot feeder

- Maximum capacity: 40 ProMoss™ 4
- Maximum capacity when filter is installed: 32 ProMoss™ 4
- Chill water system: up to 5200 gallons
- Hot water or Glycol system: up to 2600 gallons
- Ideal flow rate range: 5-15 gpm

If the pot feeder is still used for dispensing chemicals, the ProMoss™ must be removed and not put back into the pot feeder until ALL chemical has been completely washed out of the feeder for best results.

If you have any other thoughts or suggestions regarding contact chambers for The Moss™, [please let us know](#)



Our FA-1000 test rig. Suction strainer and optional filter shown

Testimonial From A Swimmer

"After suffering a knee injury, I taught myself to swim and embraced it! I tried numerous facilities with pools, trying to find one that didn't use so much chlorine. Even after using special soap afterwards my skin smelled and itched and started looking like crepe paper!

Then a friend told me about the JCC and their moss filtration pool. Oh my Gosh! First no stinky smell as I entered the pool area, and when I got in it was like swimming in a spring brook!!! What a wonderful discovery! No stink, no itch, no skin damage. The bad news. It has now become so popular I am hard pressed to get a lane. We need more moss filtration pools."

Pege Miller

Where will we be next?

- Greater & Greener is the leading international conference to explore the issues, challenges, and opportunities facing today's urban parks. CWS will be exhibiting from July 29th to August 2nd of 2017.
- Creative Water Solutions will be exhibiting at the AWT Annual Convention and exposition in Grand Rapid, MI, from September 13th to the 16th of 2017.

NEWS ON OUR WEBSITE

Our estimator is being updated and will be back up soon.

Please call the office directly to get an estimate at 763-398-0141.

We will be more than happy to help you and apologize for the inconvenience.

WELCOME NEW DEALERS

We would like to welcome our new dealer Bluegrass KESCO to our growing team that will represent Industrial products:

- [Bluegrass KESCO in Louisville, KY](#)

And Idaho Aquatic Services will represent commercial and residential products:

- [Idaho Aquatic Services, LLC](#)

CONTACT A REPRESENTATIVE TODAY:

13809 Industrial Park Blvd.
Plymouth, MN 55441 USA
(763) 398-0141 (877) 212-6493
(763) 551-2572 fax
www.cwsnaturally.com