



Intellichem Winterizing Instructions

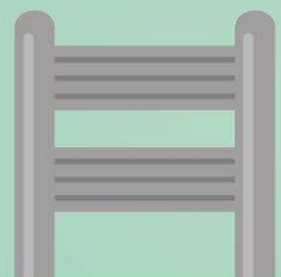


Proper winterization of your pool equipment is extremely important. Not preparing your equipment for our harsh winter temperatures could cause damage to equipment and pipes resulting in potentially costly repairs.

Follow these steps for proper winterization of your Intellichem System.



UV POOLS



1. While pool is running, pump water through acid and chlorine lines

- ◆ Remove acid and chlorine lines from the suction side of the tanks and place in a pail of water
 - ◆ Press the following buttons:
 - > pH settings -> [DOSE] -> Press "Select" -> to manually run pump and purge acid out of pump hoses
 - ◆ Press the following buttons:
 - > ORP settings -> [DOSE] -> Press "Select" -> manually run pumps and purge chlorine out of pump hoses
- Link to youtube vid



2. Drain probe sensor bowl

- ◆ **Blow out system by removing line from skimmer side of pool pump. Use a shop vac to push water through**
- ◆ **Loosen bowl & white flow sensor (relieve pressure on o-ring)**
- ◆ **Remove black filter cap on inlet side of sensor bowl. Drain out and clean out mesh screen**



3. Remove pH and ORP probes and place winterizing cap in place

- ◆ **Pour winterizing solution into both caps and thread onto probes. (just snug, don't over tighten) to keep probe tips damp there should be a small sponge in each cap. Do not mix up caps for pH and ORP probes.**

*****Special Note:*****

PROBES MUST REMAIN WET/DAMP AT ALL TIMES.

Summer time (they are in use), winter time(they must be stored damp with the lids in place.



4. Remove rubber pumping hoses from peristaltic pumps

- ◆ **Flip lever and slide up cover plate to remove hose**
- ◆ **Older styles may be different method if equipped with Stenner pump**

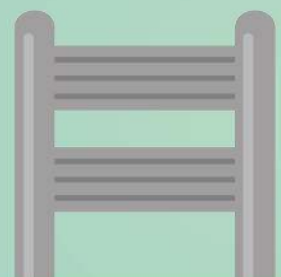
5. Chlorine & Acid Can Remain in Tanks Over the Winter

- ◆ **Cover tanks if possible to protect from snow**
- 5. Leave all valves open and all o-ring components loose for winter as they will last longer.**



Proper Summerizing of your pool equipment is also important. Be sure to check all fittings and unions to ensure nothing is leaking or broken.

Follow these steps for proper Summerization of your Intellichem System.



- 1. Reconnect all hoses and fittings to the mixing bowl and connect hoses to the pump.**
- 2. Start up your pool equipment.**
- 3. Once there is water inside the mixing bowl, insert the probes (ensure o-rings are intact)**
- 4. Connect the communication cable to the top of the probes.**
- 5. Plug in and turn on the power to the unit.**



6. Fill the acid and chlorine tanks

7. Manually dose acid and chlorine via the pumps to prime the lines.

- ◆ **Replace acid and chlorine lines to the suction side of the tanks**
- ◆ **Press the following buttons:**
 - > pH settings -> [DOSE] -> Press "Select" -> to manually run pump and pump acid into pump hoses
- ◆ **Press the following buttons:**
 - > ORP settings -> [DOSE] -> Press "Select" -> manually run pumps and pump chlorine into pump hoses

Link to youtube vid



Maintenance Note

**Change peristaltic pump hoses yearly as they wear and can leak which causes a mess.
(Check that white rollers spin freely that ride against the hose)**

