## **Steps for Winterizing Inground Pool Equipment**

Be Sure to Have Your Water Tested Before Closing Your Pool.

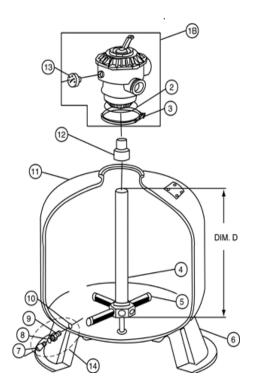
- 1. Add proper balancing chemicals.
- 2. Vacuum pool to waste **or** lower water level to bottom of skimmer, by moving multiport valve to waste. When pump loses prime, shut system off.
  - **NOTE:** Pools with vinyl steps must leave ½" of water above the top step.
- 3. Add **your winter chemical kit** never mix chemicals together, always add chemicals to water not water to chemicals. FOLLOW ALL BOX MANUFACTURERS INSTRUCTIONS
  - 1) **Winterizer** mix in bucket of water and pour dissolved solution over the surface.
  - 2) Stain/Scale Control- Dilute in bucket of water and pour over surface.
  - 3) **Non-**Chlorine shock- mix in bucket of water and pour dissolved solution over the surface.
- 4. Remove skimmer basket and install gizzmo(s).
- 5. Remove ladders and handrails from pool.
- 6. Remove 1 plug or cap from the bottom of the filter tank.
- 7. Remove pressure gauge and sight glass from multiport valve on filter.
- 8. Remove 2 plugs from the pump: 1 from the strainer basket and 1 from the pump housing.
- 9. Remove pump basket, clean out excess debris and water, replace the basket. Store all plugs, sightglass, pressure gauge in basket with the pump lid closed.

  NOTE: Leave all plugs out for the winter.
- 10. Remove OFF-LINE automatic chlorinator from system (off-line refers to a chlorinator that is hooked up with thin black tubes; drain any water from in-line chlorinators using the drain plug). Rinse chlorinator thoroughly. Mark hoses for proper re-installation in the spring.
- 11. Any vessel that holds water needs to be drained using the appropriate drain plugs (ie: Nature2, heaters and heat pumps-all heater unions must be kept **open** over the winter).
- 12. Leave all valves in the open position.
- 13. Filter system should be covered to help against weathering.
- 14. Remove and store diving board. Diving board may be kept on stand if covered.
- 15. Winter cover must be kept clean and water pumped off during the winter.

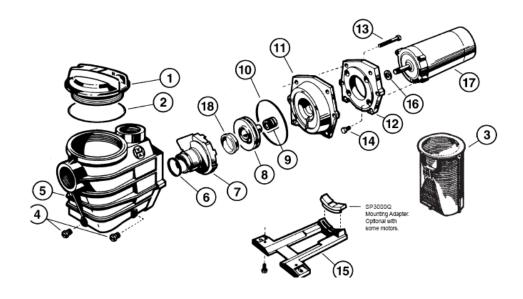
IF YOU HAVE A SALT SYSTEM, HEATER OR HEAT PUMP YOU MUST DRAIN WATER FROM THESE UNITS TO PREVENT FREEZE DAMAGE FROM OCCURING, PLEASE CONSULT YOUR OWNERS MANUAL OR MANUFACTURERS WEBSITE FOR INSTRUCTION. Most RISING SUN sold and serviced products are Hayward Brand and information can be found at <a href="https://www.haywardnet.com">www.haywardnet.com</a>

\*Filter systems below water level - all pipes and equipment must be drained and/or insulated.

Customers with **Loop Loc winter covers** need to **start** their systems in advance of those with solid winter covers (usually in March), due to the on-set of **algae problems** when the weather gets warmer.



- 7. Drain Cap or Plug13. Pressure Gauge/Sightglass1B. Multiport Valve



4. Drain Plugs - usually 2 located on pump housing