



## Residential Short-Term Hibernation and Long-Term Hibernation Instructions

- Confirm the *water level* is **normal**.
- Confirm ***all*** of the *pool chemicals* are properly **balanced**.
  - You can check the water chemistry yourself or bring it into any pool store.
    - Verify the free chlorine, total chlorine, pH, total alkalinity, stabilizer (cyanuric acid), calcium hardness, and total dissolved solids (TDS) are all within the correct range. Add a phosphate reducer such as, Phosfree, to bring phosphate levels as close to zero as possible.
- Secure **all** anchors to properly *install* the **PowerLock Solar Safety Cover**.
- **Shut-down** the *pool pump* filtration system.

\*Be sure to **shut-down** the filtration system ***after*** the *water* is **leveled**, the *chemistry* is **balanced**, and the **PowerLock** is *installed*.

\*Do not add any more chemicals to your water until you are ready to take your pool out of hibernation. At that point, follow the "**After Hibernation Instructions**".

\*For **Short-Term Hibernation**, you may choose to run your pool pump for either an hour a day or a few hours once a week if you are planning on swimming *immediately* upon returning. If you do not run your pump during hibernation, simply turn the system on and allow the water to filter for 1 cycle, or about 24-hours before swimming. (\*For **Long-Term Hibernation** it is recommended to filter for 1-2 cycles or about 24-48 hours.)

\*For **Long-Term Hibernation**, if your pool does not have an automatic water leveler it may be necessary to add water about twice a year to maintain the correct level.

\*If your cover's fabric does not have wrinkles present, your water level is too low.

\*For **Long-Term Hibernation**, be aware that over time a small amount of dust will seep under the edges of the cover and may settle on the bottom of the pool. If a small layer of dirt is on the bottom of the pool for months to years at a time, a stain *may* develop, particularly in plaster pools. An acid wash may be required to remove the staining but will cost far less than the thousands of dollars you would be saving over the years of hibernating your pool.

\*Refer to **Owner's Manual** for complete details.