

SPARCO AUTOMATIC WATER TREATMENT SYSTEM

The SPARCO Automatic Water Treatment System provides automatic chlorination to your pool; allowing you to handle chlorine less often, making things safer and less time consuming. Money is saved because as the weather changes, you adjust how much chlorine is dispensed into the pool. With most other chlorine products, you cannot control their dispersal into the pool. Over the course of the season, you will save time and money as well as reduce the chances of water problems by using this system.



SPARCO Cyclor

The SPARCO Automatic Water Treatment System consists of 2 parts:

- The SPARCO Cyclor- which is the "water treatment center," controlling the flow of water through the system.
- The pre-filled Cyclor Pac treatment chamber contains holds the chlorine. The chamber fits into the Cyclor with no measuring, no lifting heavy buckets and no over-powering chlorine fumes. Replace Treatment Chamber every 3-5 weeks*.

**Time may vary due to pool size, weather conditions, usage levels, and other factors.*



Treatment Chamber

The proper dial setting is important for maintaining the correct chlorine level. Refer to the complete manual below for detailed instructions on how to achieve the correct setting. For a quick lesson, begin with 1ppm chlorine residual in the pool after shocking. Then add chlorine to your unit and use the chart in your manual for an initial dial setting by lining up your pool size, pump size in horsepower, and filtration time per day. Set the dial and monitor daily until the level remains within your desired chlorine level. Increase or decrease the dial setting by ½ increments only per day until the proper setting is reached.

CAUTION Read Carefully: When replacing the SPARCO Treatment Chamber, discard the used chamber and replace only with a new SPARCO Treatment Chamber. **DO NOT** use any other pac or bulk chemical tablets in the SPARCO Cyclor. Use of any other product could result in damage to the pool equipment or surface, unsafe pool conditions, fire or explosion. Avoid sparks, open flame or smoking near the Treatment Chamber and wash hands thoroughly after handling.

Recommended Water Balance Guidelines when using this system:

pH	7.2-7.6
Total Alkalinity	80-150 ppm
Calcium Hardness	175-300 ppm
Cyanuric Acid	30-100 ppm
Free Chlorine	1.0 - 3.0 ppm

[**Click here for the complete SPARCO Cyclor Manual**](#)

You will find start-up and routine maintenance instructions for the SPARCO Automatic water treatment program on the next page.

START-UP Using SPARCO Automatic Treatment Program

Have your water tested by a professional before you add any chemicals.

Step #1 If prescribed by our analysis, add a metal remover or sequestering agent following label instructions for start-up and dosages- PRIOR to any other chemical applications. Otherwise- begin with step #2.

Wait 48 hours before Step #2

Step # 2 Balance the pool water per your professional water test results for pH, Total Alkalinity, Chlorine Conditioner and Calcium Hardness. If no adjustments are needed, proceed to Step #3.

Wait 24 hours before Step #3

Step # 3 With filter running (on high speed) add conditioner or stabilizer through skimmer as directed- **DO NOT** backwash or drain filter for at least 2 days.

Step # 4 Shock the pool using 1 lb. of shock per 10,000 gallons of water. Pre-dissolve shock in a bucket of water. Follow all safety precautions and run filter for a minimum of 2 hours to circulate.

Step # 5 Turn off the pump and insert the SPARCO Automatic Water Treatment Chlorine chamber into the feeder. This is done by first cutting the top of the handle off and then placing the chamber into the feeder. *The following page shows detailed instructions for inserting the chamber.* Close the tap tightly and set the feeder dial initially to #3. Turn on pump and circulate the water for 48 hours.



ROUTINE CHEMICAL MAINTENANCE

Test your water 2 to 3 times per week and adjust the pH, Total Alkalinity and sanitizer as needed. Your SPARCO Chlorine chamber will only need replaced every 3-5 weeks. If the chlorine tests high or low you should check the canister, replace if needed and adjust the dial setting to achieve a Free Chlorine reading of 1-3 ppm.

WEEKLY or BI-WEEKLY: Shock pool using 1 lb. of shock per 10,000 gallons.- *pre-dissolve. See Shock or Superchlorination for more information.*

EVERY 2-3 WEEKS: Add SPARCO Maintenance algacide, per label directions.

MONTHLY CHEMICAL MAINTENANCE

Have your pool water tested by a professional and adjust any necessary items.

ONCE OR TWICE A SEASON

Chemically clean your filter using the recommended filter cleaner.



Remember to follow all *Chemical Safety* precautions when handling, storing and applying chlorine to pool. Always add one chemical at a time, mixing two chemicals can be dangerous. Always add chemicals to water-never water to chemicals.