

## 5 Steps Every Pool Service Should Offer for Proper Filtration, Volume & Safe Water Chemistry, in the Palm Springs, CA area

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### Would you know if your pool service wasn't doing a complete job maintaining your pool?

The fact is, a lot of homeowners don't know if their pool is maintained properly or not. Your swimming pool is a large investment, it is also a lot of responsibility to keep it properly maintained, cleaned, the water balanced and free from algae and contaminants. You want your pool to look refreshing and to have water that is crystal clear, reflecting an incredible blue color. Beyond aesthetics, a clean pool is also a safe pool. So when a homeowner realizes this is too big a job for a DIY, they hire a pool service to do it for them.

Choosing a quality pool service that delivers what they promise requires more than a point-and-shoot through the yellow pages. There are five critical steps every [Palm Springs pool service](#) should offer to keep your swimming pool safe and clean.

- 1) Proper Pool Filtration:** Just as the name implies, the filter for your pool or spa strains out impurities in the water. A dirty or clogged filter is ineffective and either restricts water flow thru the filter or returns impurities back to the pool or spa. Cleaning of a filter on a regular schedule is the only way to insure maximum flow for clear and **safe pool water**. Three basic types of filters are used today. Each has its purpose and is preferred for various reasons. The three types are; Diatomaceous Earth, the sand filter and the cartridge filter.
- 2) Water Volume of your Pool:** It is important to know how much water your pool holds. It is essential since the water in your pool should be circulated thru the filter two to three times a day. The volume is also how you determine the correct dosage of the chemicals needed to maintain [safe pool water chemistry](#).

**3) Pool Water Chemistry:** Water Chemistry is the most important factor and least understood item of the pool and spa maintenance. It is a juggling act for the following:

**Cyanuric Acid:** Simply protects the life of the chlorine from the ultra violet rays of the sun.

**Free chlorine:** This is the work horse of sanitation, killing germs and oxidizing micro- organics.

**Combined chlorine:** Also called chloramines, combined chlorine is formed from free chlorine and ammonia wastes from bathers. Combined chlorine causes the chlorine odor we are familiar with in swimming pools.

**Total Alkalinity:** Holds the PH steady and prevents it from rapidly changing, always adjust this first.

**PH Level:** Refers to the acidic or alkaline products in the water, too much and the water is corrosive to metals and too little, calcium deposits will form on the wall of the pool and tile.

**Calcium hardness:** Measures the calcium and magnesium concentrations in the water, too much can produce calcium deposits on the pool walls and tile and too little the water becomes corrosive.

Cyanuric Acid and calcium hardness can both be increased, but can only be decreased thru the removal of the water. So it is important not to over adjust these measurements. They should be checked and adjusted slowly and minimally, at the start of each season.

**4) Testing of the chemicals:** Pool water chemistry can be broken down into weekly, semi-annual and specialty treatments. Testing is the most important step in pool maintenance.

**5) Cleaning the Pool:** This the most visible part of pool service

**a.) Leaf Netting**

The **Palm Springs pool service** should remove dirt and leaves that are floating on the surface of the water before they sink to the bottom and become a larger problem.

**b.) Vacuuming**

The dirt is vacuumed and sent thru the hose into the filtering system and removed by the filter. Porta-vacs are only used when the pumping system has low pressure or there has been a major

storm where the dirt, sand and debris is excessive and will clog your system.

**c.) Wall brushing**

This is done on every visit to insure that there is no dirt or algae in the crevices or on the side of the walls.

**Protect the investment of your pool with a quality service that doesn't skip steps.**

A Kool Pool provides professional and reliable swimming pool service to the Coachella Valley, Palm Springs, Cathedral City, Rancho Mirage, and Palm Desert, Bermuda Dunes, La Quinta and Indian Wells. They have a reputation of maintaining long lasting relationships with their customers. A Kool Pool specializes in chlorine alternatives to help maintain safe pool water chemistry without dangerous chemicals. To get more information on pool services in Coachella Valley and surrounding areas, visit [www.akoolpool.biz](http://www.akoolpool.biz), Email us at [akoolpoolserv@aol.com](mailto:akoolpoolserv@aol.com) or call 760-773-0135.