

EQUIP YOUR POOL - THE RIGHT WAY!

Information Courtesy of <http://www.onga.com.au/BuildingPools>

This section will help you learn about basic and optional equipment before talking to your builder or renovation specialist.

THE PUMP

LIGHTING

THE FILTER

ROUTINE MAINTENANCE

Although it's generally easier and more economical to add options during the original construction, many builders are reluctant to include them in their proposals for fear of losing the job to a competitor who submits a bare-bones bid. Once a builder realizes that you're interested in long-term value and enjoyment—not just the lowest initial cost—he will be more than happy to explain the various options available and help you select the equipment that best match your vision and your budget.

THE PUMP

The **pump** moves water through the filter, heater or heat pump, chlorine generator, water features, and plumbing. It can also power in-floor cleaning systems and automatic cleaners. A pool pump should circulate all pool water at least once a day. And efficiency is what counts. Greater efficiency means lower utility costs. The key to pump efficiency lies deep in the heart of the pump's design. The secret is to minimize turbulence as water passes through the pump. Less turbulence means less energy and less noise.

If you're considering adding an automatic cleaner, ask your pool builder to recommend a pump with adequate power to handle the additional demands.

THE FILTER

By removing impurities such as dirt, leaves, grass, hair, body oils, sunscreen, and even many bacteria from the water, the **filter** keeps your pool water clean, clear and inviting. Once the pump collects water from your pool, it is cycled through your filter to be cleaned before it enters the heater or heat pump or returns to your pool or spa.

The filter should be sized to meet the requirements of your pool and the performance characteristics of the pump. Your pool builder or pool equipment dealer can recommend the proper filter/pump combination for your pool.

Two types of pool filters are available:

- Sand

- [Cartridge](#)

LIGHTING

Standard pool and spa [lighting](#) is a must for nighttime pool safety and enjoyment. But their usefulness doesn't end with simply illuminating darkened pools. Standard pool lights can also enhance your pool and spa's beauty and help create an inviting backyard environment after the sun goes down.

We Recommend:

Pentair sells a wide range of spa electric lights.

ROUTINE MAINTENANCE

Routine pool maintenance will help you keep your pool looking clean, sparkling, and inviting day after day. Having the right collection of pool [maintenance products and accessories](#) at your disposal helps cut pool maintenance chores down to size—leaving you more time to enjoy your pool with family and friends. Your builder will help you select the brushes and poles, hand skimmers, leaf rakes and traps, thermometers, and test kits to keep your pool sparkling clean and ready to go.