

Arm yourself with information

To build, repair or renovate a swimming pool or spa a contractor must be licensed by the state of Florida. The license number should begin with CPC or RPC. Always verify that a license is current and active; visit www.myfloridalicense.com to verify a license.

A professional that is only providing cleaning services such as weekly chemical balance and vacuuming should have a county or municipality occupational license. These individuals cannot make any repairs to your equipment.

It is against the law for a consumer to hire an unlicensed contractor to make repairs to their swimming pool or spa.



The Florida Swimming Pool Association serves as the coordinating organization for 16 local FSPA Chapters.

FSPA provides government relations representation on behalf of its members to the Florida Building Commission and the Construction Industry Licensing Board as well as other legislative bodies that regulate the swimming pool industry in Florida such as the Department of Health.

The Association provides educational courses for industry professionals, produces an annual industry trade show, and acts as the consumer resource for finding reliable professionals in the swimming pool industry.

Search for FSPA members in your area at www.FloridaPoolPro.com and click on "Find a Pool Pro."



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HOW TO SAVE SOME

IN



THE BLUE

New energy requirements for pool pumps save money!

Everyone wins with energy efficiency. Save money on your electric bill while decreasing pollution and saving limited resources.

National and state regulations require your new pool pump be a two-speed or variable-speed pump*.

These pumps deliver immediate savings on your electric bill that can range from 75% - 90%.

- Variable-speed pumps can be set to run at a lower speed but still obtain the same or better cleaning/sanitation by running for longer periods of time.
- Lower speeds reduce energy use to 1/4 of what it was, despite the increased run time.
- Lower speed also means less noise from the pump.
- High speed is still available for occasional needs such as spa therapy jets, pool cleaners or water features.

*If total Horsepower is one or greater.

Example of potential savings:

You have a 1 1/2 HP, Single-speed Filtration Pump:

Running speed	3,450 rpm
2.76	Estimated Kilowatts used per hr.
x \$0.14	Average cost per Kw
= \$0.39	Cost per hour
Average running hrs.	10
Est. cost per day (10hrs x \$0.39)	\$3.90
Est. cost per month	\$117.00
Est. cost per year	\$1,404.00

Replace it with a 1 1/2 HP, Two-speed Filtration Pump.

Running speed	1,725 rpm
.368	Estimated Kilowatts used per hr.
x \$0.14	Average cost per Kw
= \$0.05	Cost per hour
Average running hrs.	20
Est. cost per day (20hrs x \$0.05)	\$1.00
Est. cost per month	\$30.00
Est. cost per year	\$360.00

That's a savings of over \$1,000 per year! Once the savings have paid for the upfront cost of the pump, that is money in your pocket!

A small increase in your upfront cost will save a significant amount of money over the pump's lifetime! The pump can pay for itself in energy savings in as little as two years.

Why is now the right time to address this portion of your home energy budget?

- Pool filtration costs are listed as the 2nd or 3rd largest energy cost in the home, following your AC and hot water expenses.
- New regulations mandate more efficient equipment.
- Energy savings will decrease your monthly costs.
- To be environmentally responsible.

Looking for more ways to save energy?

- Replacing your incandescent light with an LED can save up to 90% on your lighting bill.
- Using a solar cover on a heated pool can save up to 60% on heating or using a liquid blanket can save 40%.

Ask a pool professional to provide an estimate of savings based on your specific pump and pool. See how these national and state requirements will save you money!