

# FIND THE RIGHT POOL PUMP PROFESSIONAL FOR THE JOB.



A trained pool professional can help you select a variable speed pool pump and complete the installation safely and properly.

A pool pump can use more energy than most other devices and appliances in your home. To achieve maximum energy savings, a trained pool professional can help you select the best model for your home, as well as complete the installation to ensure your new pump is operating smoothly and working toward maximizing your energy savings.

### **Five Important Reasons to Hire a Professional Installer**

Hiring a professional to complete the installation of your new pool pump comes with many benefits and advantages.

#### **1 | Safety**

Hiring a trained pool professional to install your new pool pump saves you time, but most importantly helps to ensure a safe installation for your family and your property. A professional is knowledgeable about product specifications, installation requirements, and is trained to work with electrical components. They safeguard against personal injury or property damage by taking the necessary precautions, as well as using the correct gear and tools to perform the installation quickly and accurately.

#### **2 | Energy Savings**

A variable speed pool pump is designed to use up to 75% less energy than a single speed or two-speed pool pump. By replacing an older single or two-speed model with a new, variable speed pool pump, you can help reduce your energy use, as well as your summer electric bills.

In addition, variable speed pool pumps are considered more durable and less susceptible to the elements than their single and two-speed counterparts. This is due to their enclosed motor design, which not only protects the components, but also reduces motor noise and allows for noticeably quieter operation.

#### **3 | Return on Investment**

Upgrading your older, less-efficient pool pump for a new, variable speed model can save thousands of dollars over its lifetime. It's a smart investment that could pay for itself in just 1.5 years' time (on average).



Download [EnergyStar's<sup>®</sup> Savings Calculator](#) to help get a better idea of how investing in a new, variable speed pool pump could work for you.

# Important Information from the Pool Pump Industry

## 4 | *Extended Warranty*

Pool pump manufacturers may offer a product warranty for up to six months for pool pumps purchased online. Other manufacturers may offer no warranty at all. Because a professional installer has received the proper training toward accurate and safe installation, trained pool professionals sometimes offer longer warranties ranging from 1-3 years.

## 5 | *Prolonged Life of Your Equipment*

A pool professional can accurately calibrate your equipment to ensure maximum energy efficiency and proper working order to adequately support the needs of your whole system. This prolongs the life your pool's filtering system while reducing energy costs.

### **Signs it's time to replace your current pool pump.**

If you've noticed your current pump isn't operating as smoothly as it once did, it may be time to call your trained pool professional and ask about replacing it with a new, variable speed pool pump. Beyond the pump being completely non-functional, here are some signs to look for:

- Older model, approaching 10 years old
- Inefficient or lacks adequate power
- Motor overheats and shuts off
- Noisier than usual operation
- Slow to start up
- High electric bills

### **What can I expect from the process?**

A professional installer will meet with you at your home to discuss and assess the needs of your pool and a new, replacement pump. The installer will perform an inspection of your existing pump and identify any issues or hazards. Your installer will also calculate the pool volume and circulation flow, current energy use, as well as potential energy use and savings. Upon installation, the installer should calibrate your new pump and adjust the settings for optimal performance and energy efficiency.



### **Where can I find an installer near me?**

There are many online directories you may find helpful in locating a professional installer or dealer near you. The following are some suggested resources for finding a professional in your area:



- [Zodiac Pool Systems](#)
- [Pentair](#)
- [Hayward](#)
- [Independent Pool & Spa Service Association \(IPSSA\)](#)
- [California Pool & Spa Association \(CPSA\)](#)
- [Foundation for Pool & Spa Industry Education \(FPSIE\)](#)