PENTAIR

PUMPS

Your pool paradise starts with the best pool pumps.

Game-changing pool technology
with proven, durable quality.
All right here, ready to explore.

A PUMP FOR
EVERY POOL.



pentair.com

PENTAIR

Pentair pumps offer pathways to pure pool bliss.

The right pool pump is a solution for your pool and a time-saver for you, to help ensure your pool is a sparkling getaway. No matter what level of pump performance you're looking for, Pentair has the answer.

Did you know a pool pump can be one of the largest consumers of energy in your home?*



Scan the code to see how much you could save.

BECAUSE YOUR ENERGY IS BETTER SPENT HAVING FUN.

Pentair VS and VSF pumps could save you as much as 90%** on your energy costs.

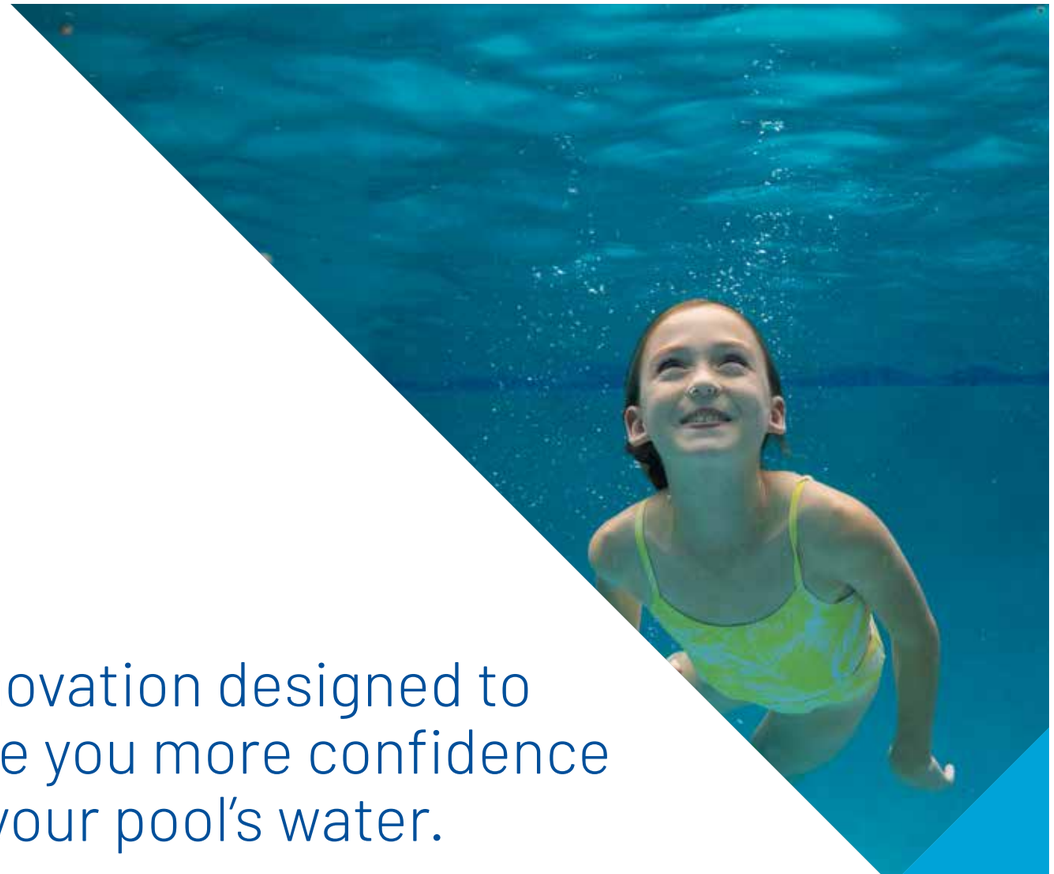
Continuing our dedication to energy efficiency, we partnered with the Department of Energy (DOE) to develop the new Dedicated Purpose Pool Pump (DPPP) regulations. All of our pumps offer an environmentally conscious DOE-compliant option.

ENERGY STAR

QUALITY IS OUR WATER MARK ON THE POOL INDUSTRY.

A pool is only as good as its pump. So make your pump Pentair. Not only did we bring variable speed and flow technology to the industry, but our materials and construction are unsurpassed. Efficient. Smart. Quiet. Durable. That's Pentair.

- We offer warranties up to three years on most pumps.
- Named the brand most used in an industry survey.



Innovation designed to give you more confidence in your pool's water.

TOTAL POOL CONTROL WITH THE TOUCH OF A WRINKLY FINGER.

Going on vacation? Preparing for a pool party? Automation is your pool's best friend. For maintenance and monitoring, the Pentair Home app keeps your pool in touch with you and your pool pro. Now you rule the pool.

YOUR POOL'S PUMP IS AT THE CENTER OF EVERY CANNONBALL.

Your pool's pump pushes water through the entire pool, from hardworking filters and sanitizers to fun water features. That's why the pump is the heart of the pool. When your pump is high-quality and durable, your pool is too.

*https://www.pentair.com/en-us/education-support/water-education-center/pool-pump-information-guide.html

**Savings based on variable speed pump compared to a single-speed pump running 12 hours per day at an average of $0.16 per kWh in a 20,000 gallon pool. Actual savings may vary based on local utility rates, pool size, pump run time, pump horsepower, pump rpm, plumbing size and length, pump model, service factor and other hydraulic factors. Individual Weighted Energy Factor (WEF) scores and savings may vary by model.

Flow gives you all the things you love about pools.

Flow rate is the speed water is pumped through your pool's filter, heater, and other vital components for water you can enjoy. As leaders in flow technology, we have the smartest options to help your pool maintain optimum flow so you can set it and forget it.

Patented sensorless flow technology. Only from Pentair.

Our pumps work smarter so you can work less. With patented sensorless flow technology, you just set the flow rate and the pump does the rest.



FLOW IS EVERYTHING
So Pentair invented a game-changing pump.

ADJUSTS TO POOL CONDITIONS

As conditions change with your pool water, flow speed adjusts automatically.

FOR BIG POOL BENEFITS

Clearer water, bubbling bubblers, cascading fountains, and critical equipment that is taxed less and lasts longer.

AND BIG ENERGY SAVINGS

The combination of variable speed and sensorless flow saves you up to 90%.*

ENERGY STAR

*Savings based on variable speed pump compared to a single-speed pump running 12 hours per day at an average of $0.16 per kWh in a 20,000 gallon pool. Actual savings may vary based on local utility rates, pool size, pump run time, pump horsepower, pump rpm, plumbing size and length, pump model, service factor and other hydraulic factors. Individual Weighted Energy Factor (WEF) scores and savings may vary by model.

INTELLIFLO3® VSF VARIABLE SPEED AND FLOW POOL PUMP

Put your pool on cruise control. Our proprietary flow technology paired with the latest in variable speed technology gives you true set-it-and-forget-it peace of mind. And the Pentair Home app puts control at your fingertips.

- Patented sensorless flow control maintains optimal flow.
- With easy WiFi or *Bluetooth*® wireless technology control, ramp up the pump after a storm or when you need a pristine pool.
- DOE compliant and ENERGY STAR certified.
- Optional built-in automation can control up to two additional pool devices right from your pump.
- Optional touchscreen for hands-on pool pump control.

Scan the code for a video about this game-changing pump.

There's a Pentair pump to satisfy your pool's specific conditions.

The right pump is the one your pool needs. From variable speed innovations to single-speed additions, Pentair pumps keep fun flowing. With available DOE-compliant models, we build pumps you can trust.

Variable speed. Invariably smart.

Variable speed pumps operate at different speeds you can adjust to your needs. Lower speeds for equipment longevity, energy savings, and water quality. Higher speeds for more performance or flow. And whisper-quiet operation lets you focus on soaking in all the fun.



INTELLIFLO3® VSF VARIABLE SPEED AND FLOW POOL PUMP

Put your pool on cruise control. Our proprietary flow technology paired with the latest in variable speed technology gives you true set-it-and-forget-it peace of mind. And the Pentair Home app puts control at your fingertips.

- Patented sensorless flow control maintains optimal flow.
- With easy WiFi or *Bluetooth*® wireless technology control, ramp up the pump after a storm or when you need a more pristine looking pool.
- DOE compliant and ENERGY STAR certified.
- Optional built-in automation can control up to two additional pool devices right from your pump.
- Optional touchscreen for hands-on pool pump control.



WHISPERFLO® VST VARIABLE SPEED POOL PUMP

For pools that need more power than our SuperFlo® VST pool pump. We made a dependable, energy-efficient pump that's available and just what you're looking for.

- Variable speed technology reduces energy costs by up to 90%.*
- Improved mechanical seal and totally enclosed fan-cooled (TEFC) motor help withstand harsh temperatures and chemicals.
- RS-485 connectivity for improved flexible interface with automation systems and IoT devices.
- Advanced onboard digital display and realtime, 24-hour clock. 3 programmable speeds plus an override.
- For new and standard pool pump replacement for pools requiring up to a 2.0 HP pump for filtration, water features, and higher head applications.



SUPERFLO® VST POOL PUMP

Sophisticated technology in a simple-to-operate pump. Designed for practical pool owners.

- Ideal for new and standard pool pump replacement in pools with up to a 2.2 THP (1.5 rated HP (pre-DOE DPPP Law)) pump.
- Superior drop-in replacement for Hayward® Super Pump® and existing Pentair SuperFlo pumps.
- RS-485 connectivity improves automation interface. IoT devices increase flexibility.



Single speed. Multiple benefits.

Save the most electricity possible with a single speed pump without sacrificing performance.



WHISPERFLO® HIGH PERFORMANCE PUMP

Our first pump with NEMA Premium® efficient motors for pool applications.**

- Proprietary Totally Enclosed Fan-Cooled (TEFC) Motor.
- 2" NPT suction and discharge ports.
- Heavy-duty/durable construction is designed for long life.



SUPERFLO® HIGH PERFORMANCE PUMP

Moves more water quietly and more efficiently for lower operating costs.

- High-performance drop-in replacement for Hayward® Super Pump®.
- Proprietary Totally Enclosed Fan-Cooled (TEFC) Motor.
- 1.5" slip (2" external slip) and quick-disconnect plumbing union for faster disassembly and easier service.



OPTIFLO® ABOVEGROUND POOL PUMP

The smartest choice in single-speed pumps for aboveground swimming pools.

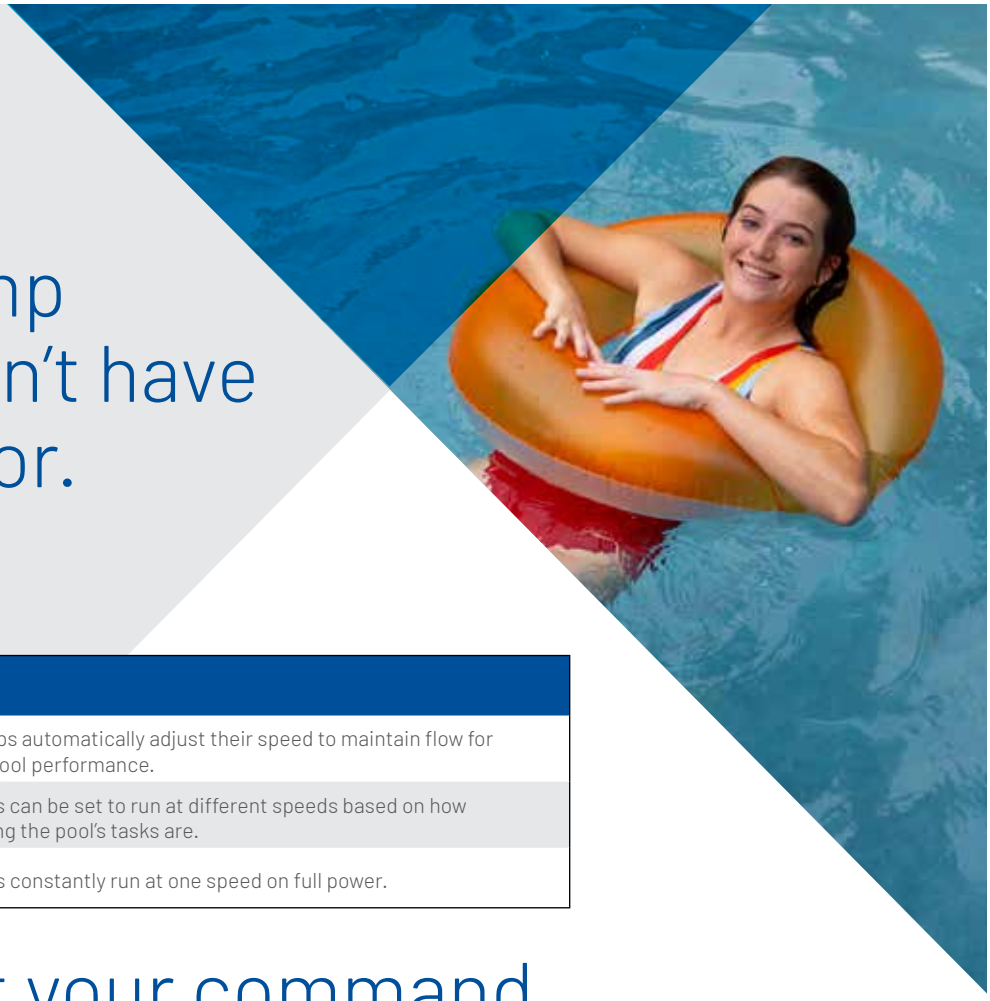
- Optimized performance for cleaner, clearer water and longer-lasting equipment.
- Proprietary Totally Enclosed Fan-Cooled (TEFC) Motor optimized for aboveground pools delivers higher quality and efficiency.
- Variety of models available.

Scan the code for video about variable speed.

*Savings based on variable speed pump compared to a single-speed pump running 12 hours per day at an average of $0.16 per kWh in a 20,000 gallon pool. Actual savings may vary based on local utility rates, pool size, pump run time, pump horsepower, pump rpm, plumbing size and length, pump model, service factor and other hydraulic factors. Individual Weighted Energy Factor (WEF) scores and savings may vary by model.

**First single-speed, single-phase, permanent split capacitor motor.

High pool pump quality you don't have to deep dive for.



COMPARISON CHART	
VSF (Variable Speed & Flow)	VSF pumps automatically adjust their speed to maintain flow for optimal pool performance.
VS (Variable Speed)	VS pumps can be set to run at different speeds based on how demanding the pool's tasks are.
SS (Single Speed)	SS pumps constantly run at one speed on full power.

Your pool is at your command.

The Pentair Home app smart connected products give you command of your home's water—from anywhere, at any time.

PEACE OF MIND AT YOUR FINGERTIPS
Get instant status information and monitor all of your Pentair home water devices, home or away, 24/7.

SYSTEMS CHECKED, YOU'RE GOOD TO GO
Lets you know when equipment or a condition needs attention.

A HELPING HAND WHEN YOU NEED IT
Connect with a trusted water professional near you.



PENTAIR

TRADEGRADE

The TradeGrade family of products is exclusively made for and sold by the world's most demanding pool professionals.

400 Regency Forest Dr | Cary, NC 27518 | United States | 800.831.7133 | pentair.com

All indicated Pentair trademarks and logos are property of Pentair. The *Bluetooth*® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Pentair Management Company is under license. Hayward® and Super Pump® are registered trademarks of Hayward Industries, Inc. in the United States and/or other countries. Third-party registered and unregistered trademarks and logos are the property of their respective owners.

©2023 Pentair. All rights reserved. Pentair.com

P1-590 02/2023