

# INTELLIFLO®

## VARIABLE SPEED PUMP

More pools. More savings. Worldwide.



[PENTAIR.COM](http://PENTAIR.COM)





# INSTALLED IN MORE POOLS WORLDWIDE THAN ANY OTHER VARIABLE SPEED PUMP.

The IntelliFlo® Variable Speed Pump started a revolution in energy savings. With energy savings of up to 90%<sup>1</sup> versus conventional pumps, an easy-to-read rotatable keypad and advanced programming capabilities, pool pros and pool owners love it even more. Plus, it has proven field reliability that no other competitor can match.

WEF 6.9 THP 3.95 (EC-011028)

## POTENTIAL SAVINGS WITH AN INTELLIFLO PUMP

Energy cost per kilowatt hour (kWh)	Estimated IntelliFlo Pump savings per year <sup>1</sup>	Estimated IntelliFlo Pump savings after five years <sup>1</sup>
\$0.16	up to \$1,500	<b>up to \$7,500</b>
\$0.20	up to \$1,800	<b>up to \$9,000</b>
\$0.30	up to \$2,700	<b>up to \$13,500</b>



Energy savings of up to 90%<sup>1</sup>  
 Moves water more efficiently at lower speeds



<sup>1</sup>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.



**Runs on the same principles as a hybrid car.**  
Magnet motor is far more efficient than single- and two-speed pumps.



**More environmentally responsible.**  
Dramatically reduces electricity consumption.



**Ready for anything.**  
Communicates with automation to support all your equipment perfectly.



**Built-in diagnostics.**  
Protect the pump for longer service life.

**10+**

**Reliability.**  
Only brand with over 10 years of field-proven reliability.

**WHATEVER FEATURES YOU FANCY, THE INTELLIFLO PUMP CAN HANDLE THEM, EVEN REMOTELY\*.**

**Designed to handle you pool's automation needs and still deliver maximum energy efficiency.**

To meet your pool's needs today—and be ready for upgrades tomorrow—there's no better choice than the IntelliFlo Variable Speed Pump. Designed to pair with Pentair Automation Systems, this advanced pump can be programmed to deliver the right flow required for filtration, water features, spas and other equipment. With IntelliFlo, you can add equipment and features, or change them, without reducing pump performance and while still providing maximum energy efficiency.



The keypad is rotatable for easy access and has an optional wall mount kit (356904Z) that's sold separately.



For even greater control, add an optional ScreenLogic® Interface\* to your Pentair Automation System and access your pool from practically anywhere and at anytime using your smartphone, computer or mobile digital device, and now with the Apple Watch® wrist wearable device and Amazon Echo®.

**IntelliFlo helps power your pool.**

The IntelliFlo Variable Speed Pump is designed to maximize the convenience and efficiency provided by Pentair Automation Systems. In response to system commands, the pump delivers just the right water flow, so all your equipment operates effectively and efficiently.

\*For remote access via a computer, smartphone or mobile digital device, requires the separate purchase of a ScreenLogic Interface.

\*The Pentair ScreenLogic Interface for MACINTOSH® DESKTOP COMPUTERS IS NOT COMPATIBLE with the recently released 64-bit-speed Macintosh CATALINA Operating System. Customers who update their Mac desktop computers to the new Catalina MacOS® will no longer be able to use the ScreenLogic Desktop Interface. Please NOTE: This change DOES NOT AFFECT iPhone®, iPad® mobile digital devices, Amazon Echo or any other ScreenLogic Interfaces. Only MAC® computer desktop users with ScreenLogic who update to the new Catalina OS will be affected.

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## VARIABLE SPEED PUMP

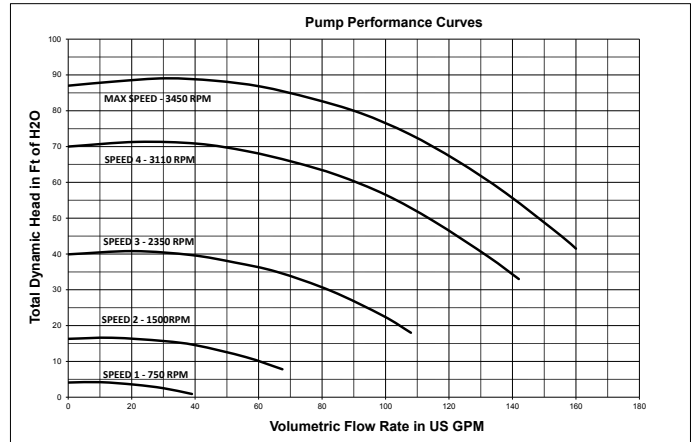


### WHISPER-QUIET OPERATION, EASY TO OWN AND SO MUCH MORE.

Quiet means you enjoy a more relaxing, satisfying pool and spa experience, because the IntelliFlo Pump is one of the quietest pumps on the planet. And with its totally enclosed fan-cooled (TEFC) permanent magnet motor design, you might not even know it's operating at low speeds.

The world's most demanding pool pros trust the IntelliFlo Pump. Learn why from your Pentair dealer or visit [pentair.com](http://pentair.com).

### PERFORMANCE CURVES



NOTE: The chart above demonstrates performance rates at factory preset speeds of 750 RPM, 1500 RPM, 2350 RPM and 3110 RPM.

### How quiet is the IntelliFlo Pump?

So quiet you might not even know it's operating.

Lawnmower	Alarm clock	Vacuum cleaner	Car traffic*	Single-speed pump*	Dishwasher	Moderate rainfall	IntelliFlo Pump	Library
106 dB	70 dB	70 dB	70 dB	67 dB	60 dB	50 dB	45 dB	30 dB

Decibels (dB)

\*1.5 HP pool pump. Sources: American Speech-Language-Hearing Association, OSHA.



The IntelliFlo Variable Speed Pump has earned the Eco Select® brand distinction as one of the greenest and most efficient choices from Pentair.



ENERGY STAR® Certified IntelliFlo Pumps from Pentair meet strict energy efficiency criteria set by the U.S. Environmental Protection Agency and the U.S. Department of Energy. These pumps save money, reduce energy use and protect the environment.

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