

INTELLIFLO® 2 VST

VARIABLE SPEED PUMP

MORE POOLS. MORE SAVINGS. WORLDWIDE.



TRADEGRADE

BY PENTAIR

The new IntelliFlo® 2 VST Pump is part of the TradeGrade family of products—exclusively made for and sold by the world's most demanding pool professionals.



POTENTIAL SAVINGS WITH AN INTELLIFLO 2 VST PUMP

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

Installed in more pools worldwide than any other variable speed pump.

PENTAIR'S ENERGY-SAVING VARIABLE SPEED TECHNOLOGY IS TRUSTED BY POOL BUILDERS, RETAILERS AND SERVICE PROFESSIONALS.

The IntelliFlo variable speed pump that started a revolution in energy savings is the world's best-selling VS pump. And now, the new IntelliFlo 2 VST pump makes the best even better. With energy savings of up to 90%¹ versus conventional pumps, a new 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.

¹Savings 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

The advanced permanent 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



Energy savings of up to 90%¹
Moves water more efficiently at lower speeds

Whatever features you fancy, the IntelliFlo® 2 VST Pump can handle them, even remotely.*

DESIGNED TO HANDLE YOUR 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 2 VST Variable Speed Pump. Designed to pair with Pentair EasyTouch® or IntelliTouch® Automation Systems, this advanced pump can be programmed to deliver the right flow required for filtration, water features, spas and other equipment. With IntelliFlo 2 VST, you can add equipment and features, or change them, without reducing pump performance and while still providing maximum energy efficiency.



INTELLIFLO 2 VST HELPS POWER YOUR POOL

The IntelliFlo 2 VST Variable Speed Pump is designed to maximize the convenience and efficiency provided by Pentair EasyTouch or IntelliTouch automation systems. In response to system commands, the pump delivers just the right water flow so all your equipment operates effectively and efficiently.



The IntelliFlo 2 VST pump interfaces with Pentair automation systems to give you the convenience of mobile device control.*












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



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

How quiet is the IntelliFlo® 2 VST 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.

Whisper-quiet operation, easy to own and so much more.

INNOVATION GOES INTO EVERY INTELLIFLO 2 VST FOR
EFFICIENCY, ENERGY SAVINGS AND UNIVERSAL APPEAL.

Quiet means you enjoy a more relaxing, satisfying pool and spa experience, because the IntelliFlo 2 VST pump is the quietest pump on the planet. Its permanent magnet motor virtually eliminates unpleasant, high-pitched noise. And with its totally enclosed fan-cooled (TEFC) design, you might not even know it's operating at low speeds.



Built-in diagnostics protect the pump for longer service life

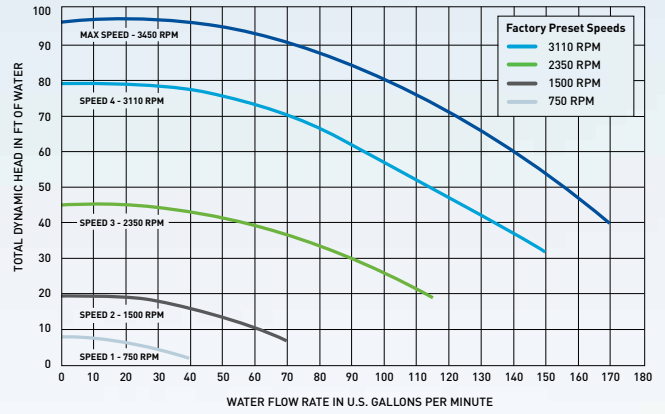
10+

Only brand with over 10 years of field-proven reliability



The world's most demanding pool pros trust the IntelliFlo® 2 VST Pump. Learn why from your Pentair dealer or visit pentairpool.com.

Performance Curves



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



AN ECO SELECT® BRAND PRODUCT

The IntelliFlo 2 VST pump has earned the Eco Select brand distinction as one of the "greenest" and most efficient choices from Pentair. Eco Select products are designed to help you save energy, conserve water, eliminate or reduce noise, or otherwise contribute to a more environmentally responsible equipment system.



The ENERGY STAR® Certified IntelliFlo 2 VST pump from Pentair meets strict energy-efficiency criteria set by the U.S. Environmental Protection Agency and the U.S. Department of Energy. This pump saves money, reduces energy use and protects the environment.



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