



IntelliPro **XF**™

Variable Speed Pump
by Sta-Rite®



The highest-efficiency
pump we've ever made!



Our most advanced, most **energy-efficient** pool pump innovation

An Eco Select® Brand Product

The Eco Select brand identifies our “greenest” and most efficient equipment choices. By combining the superior internal geometry of new-generation **XF** pumps with game-changing variable speed technology, the IntelliPro**XF**™ Variable Speed Pump delivers the greatest energy savings ever while reducing noise pollution and the consumption of valuable resources.

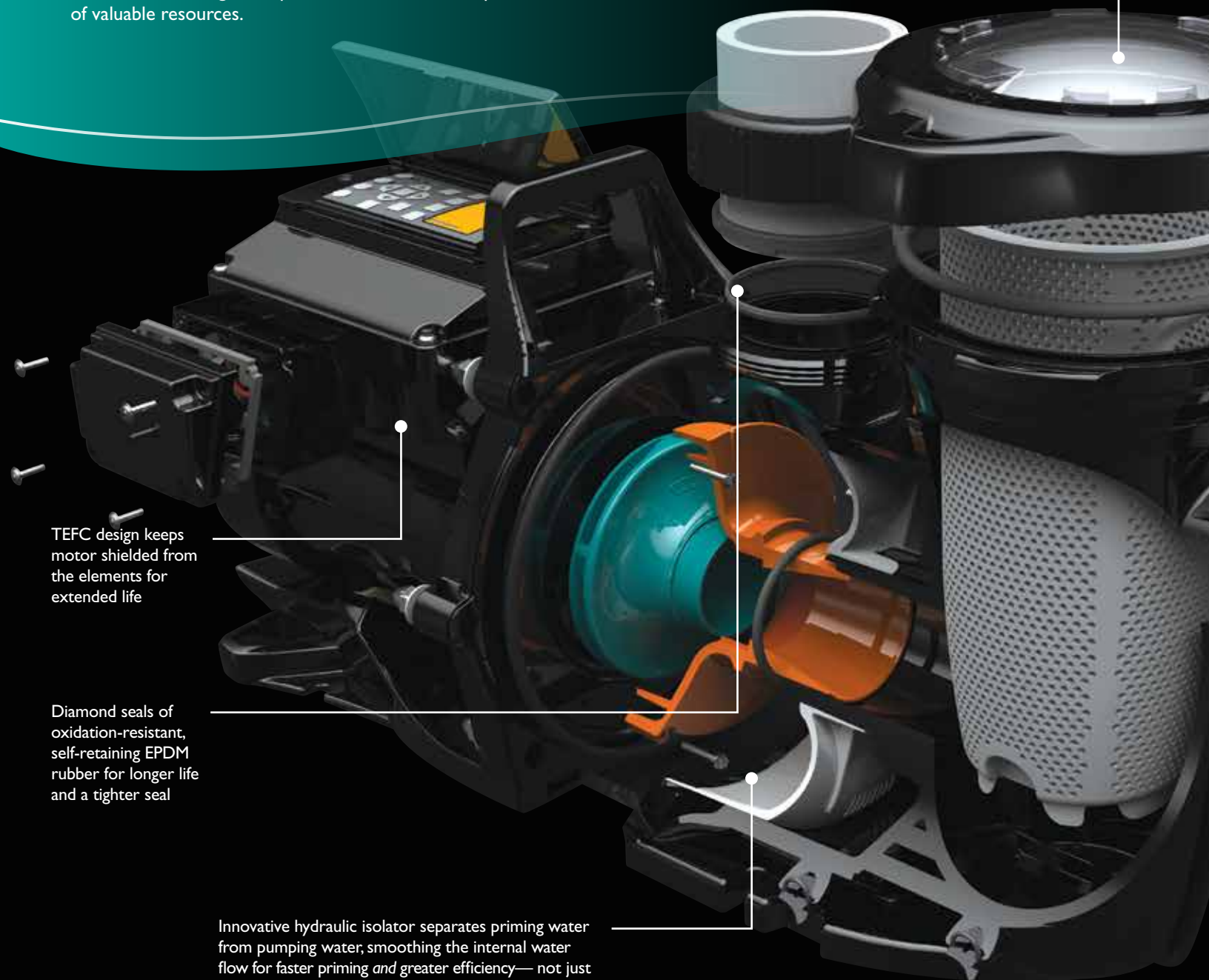


Cam and Ramp™ Lid removes easily, locks in place with a quick quarter-turn and is see-through for easy basket inspection

TEFC design keeps motor shielded from the elements for extended life

Diamond seals of oxidation-resistant, self-retaining EPDM rubber for longer life and a tighter seal

Innovative hydraulic isolator separates priming water from pumping water, smoothing the internal water flow for faster priming *and* greater efficiency— not just one or the other, like most pumps



When Sta-Rite® introduced IntelliPro® Variable Speed Pump technology, pool owners began to enjoy energy savings up to 90% compared to traditional single-speed pumps.

Our next leap forward was the development of **XF** pump hydraulics. Using computerized Computational Fluid Dynamics and Finite Element Analysis, interior passageways and impeller operation were optimized to decrease turbulent flow and increase energy-efficient performance.

Now, Sta-Rite unveils the pump that brings together both of these breakthroughs: The IntelliPro**XF** Variable Speed Pump. Whether you own a small and elegant pool or one that's large and feature-packed, you'll enjoy the advantages of the most advanced, smoothest-running and most energy-saving pump we've ever made.



Savings up to
\$1,600
each year

Economical

- You get typical savings of up to **\$1,600** each year* compared to traditional pumps.
- Even greater savings are achievable on larger pools—which are typically equipped with higher horsepower pumps.
- The same energy-efficient permanent magnet motor design that makes today's hybrid cars so fuel efficient.
- Motor speed is precision-matched in real time to your pool's needs.
- 8 programmable speed settings and built-in timer assure optimum speed and run times, to maximize efficiency and cost savings.

Powerful

- Effortlessly powers large residential and feature-rich pools with waterfalls, slides, fountains or other special effects.
- Perfect for commercial pools, too.

Quiet

- The quietest pump on the planet—thanks to its permanent magnet motor; total enclosed fan cooled (TEFC) design and the fact that it can operate at lower speeds.

Dependable

- Field-proven reliability no other variable speed brand can match.
- Variable speed operation improves filter and chlorinator performance; helps reduce algae build-up.
- Built-in self-diagnostics protect the pump for longer life.
- Permanent magnet motor runs cooler; produces less vibration than induction motors.

* Savings based on variable speed pump compared to single-speed pump running 12 hours per day at an average of \$0.16 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.

Union connectors are included
for connecting directly to
2.5" or 3" plumbing

ENERGY STAR® Certified IntelliProXF 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.



IntelliProXF™

Variable Speed Pump



Extra-large, robust basket means fewer cleanings; smooth inner surface for easy debris removal

Modular plumbing system means less need to cut and glue pipe

External port threads and included tool-free unions fit perfectly with just hand-tightening

Built-in handle makes pump easy to place on the equipment pad

Installer friendly, owner friendly

The IntelliProXF™ Variable Speed Pump is as easy to install as it is to manage. It's a drop-in replacement for all WhisperFlo® High Performance Pump models and an easy substitute for Challenger® High Pressure Pumps.

Once installed, the IntelliProXF pump is fully compatible with IntelliTouch®, EasyTouch® and SunTouch® Control Systems, providing a range of options from indoor control panels to wireless remotes to manage pool heating, lighting, spa jets, water features and more. Add the optional ScreenLogic2® Interface, and IntelliTouch and EasyTouch system owners can enjoy pool and spa control using their iPhone®, iPad®, iPod touch® mobile digital devices, Mac® computer or PC.

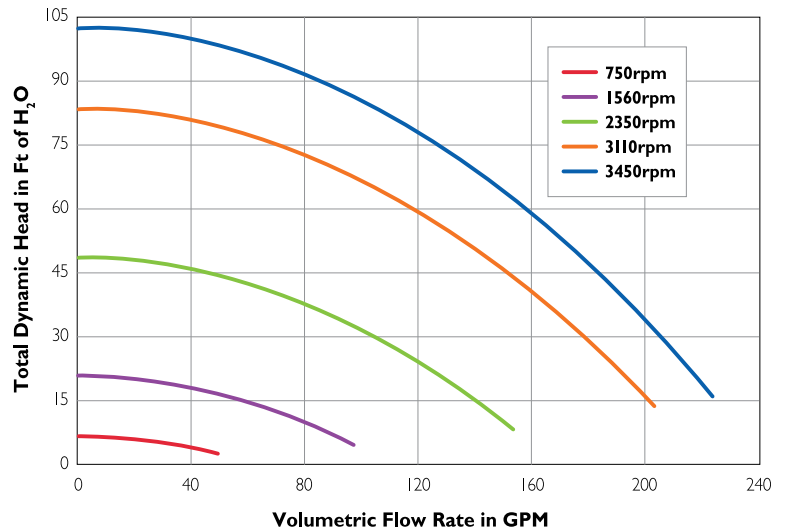
IntelliProXF pumps also work with other manufacturer's pool/spa controllers when used with a separately purchased IntelliComm® II adapter.

Available from:



Simply Smarter.

www.staritepool.com • 800-831-7133



pumps / filters / heaters / heat pumps / automation / lighting / cleaners / sanitizers / water features / maintenance products

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