

INTELLIFLO® i1 VARIABLE SPEED PUMP



THE ENERGY-EFFICIENT, COMPLIANT SOLUTION FOR RETROFITTING SYSTEMS WITH SMALLER PLUMBING

In some localities, pool owners with smaller plumbing diameters may encounter new regulations that restrict the rate of flow on replacement pumps, thereby eliminating some of today's most energy-efficient pump choices.

That's why Pentair created the IntelliFlo i1 pump. It provides all the great features that have made our standard IntelliFlo pumps the best-selling industry standard. But, the IntelliFlo i1 pump is hydraulically limited to the flow equivalent of a 1 hp WhisperFlo® High Performance Pump, assuring that it will not exceed mandated flow rates while providing significant energy savings at the same time. Furthermore, the IntelliFlo i1 pump has a max amp rating of 7 amps, which helps make retrofits easier in applications which are limited by existing wire gauge size.

Most pool owners will continue to choose our standard IntelliFlo Variable Speed pump, IntelliFlo *vs+svrs* pump, and our flagship IntelliFlo *vf* pump models. However, if you are in a jurisdiction where certain flow rate codes are limiting your pump selections, the IntelliFlo i1 pump is the answer!

Like our other IntelliFlo pump models, the IntelliFlo i1 pump offers outstanding energy efficiency, quiet operation and a record of field-proven reliability that's unmatched by any other variable speed pump. Here's how:

- Permanent magnet motor runs cooler, produces less vibration than induction motors.
- Totally enclosed fan-cooled (TEFC) design protects against the elements.
- Built-in diagnostics detect the most common causes of premature wear and tear—loss of prime, overheating, freezing and voltage irregularities—protecting the pump for longer service life.
- Improves the efficiency of automatic chlorinators and chemical dispensers because water moves slower for longer periods of time.
- The quietest pump on the planet—thanks to its permanent magnet motor, TEFC design and the fact that it can operate at lower speeds.

ENERGY STAR® Certified IntelliFlo i1 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.



INTELLIFLO® i1 VARIABLE SPEED PUMP



Unique hydraulic platform specifically engineered for compliance with flow rate regulations

8 programmable speed settings and built-in timer deliver optimum speed and run times

Maximum amperage draw of 7 amps

Near silent operation thanks to permanent magnet motor and totally enclosed fan cooled (TEFC) design

MEET FLOW RATE CODES WITH A PUMP THAT GIVES YOU SO MUCH MORE

When you invest in the superior engineering of the IntelliFlo i1 pump, you also reap a long list of other dividends for years to come. Tremendous energy savings are possible with this nearly silent, ultra-reliable efficient pump. Plus, IntelliFlo i1 pumps are fully programmable to match your schedule and pool use patterns for maximum efficiency and savings. Visit your Pentair professional now...and let the enjoyment and savings begin.

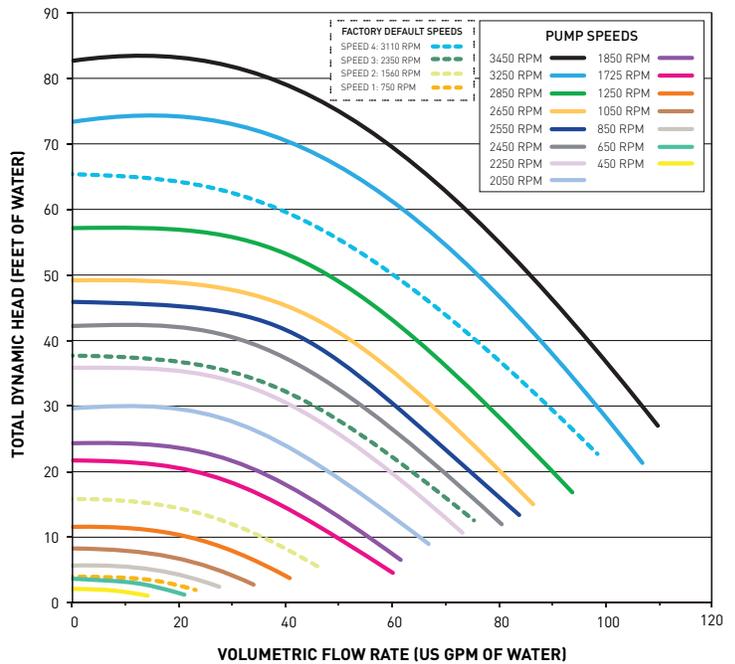
AN ECO SELECT® BRAND PRODUCT

As part of the Eco Select brand, the IntelliFlo i1 pump is an eco-friendly, energy-saving equipment choice from Pentair.



AVAILABLE FROM:

INTELLIFLO i1 PUMP PERFORMANCE CURVES



NOTE: The chart above demonstrates performance rates at factory preset speeds of 750 RPM, 1560 RPM, 2350 RPM and 3110 RPM. However, flow rates can also be custom programmed between the ranges of 400 RPM and 3450 RPM.



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