

# INTELLIFLO® i1 & i2

### VARIABLE SPEED PUMPS

Variable speed energy savings. Performance for flowand power-restricted applications.





# INTELLIFLO® PUMPS ARE INSTALLED IN MORE POOLS WORLDWIDE THAN ANY OTHER VARIABLE SPEED PUMP.

Reliability and savings, that's why pool builders, retailers and service professionals count on Pentair.





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

### THE WORLD'S MOST POPULAR VARIABLE SPEED PUMP IS ALSO MORE VERSATILE.

If your pool is in an area that restricts the rate of flow on replacement pumps, the IntelliFlo i1 Pump may be your ideal choice. Its hydraulic design reduces flow rates while providing the significant energy savings you'd expect from a Pentair variable speed pump. The i1 pump also has a maximum rating of 7 amps, which helps make retrofits easier in applications that are limited by existing wire gauge size. Plus, it's just as quiet and reliable as ever.

### THE PUMP GIVES YOU ALL THE FEATURES YOU WANT AND THE SMARTER CHOICES YOU NEED.

The IntelliFlo i2 pump provides all the great features that have made our flagship IntelliFlo pumps the best-selling industry standard. But, the IntelliFlo i2 pump is hydraulically engineered to provide maximum performance on a 15-amp breaker. It has a maximum rating of 11.8 amps, which makes retrofits easier in applications that are limited by existing wire gauge size. Energy efficient, automation ready and technologically advanced—now that's a smart choice.

# 90%

## Energy savings of up to 90%\* Moves water more efficiently at lower speeds



### SAVING ENERGY MEANS SAVING MONEY.

Intelliflo Pump innovations add up to greater efficiency, energy savings and universal appeal.

IntelliFlo variable speed pumps started an energy-savings revolution. No wonder they're the world's best-selling variable speed pumps. And, the IntelliFlo i1 and i2 pumps just got better. With energy savings of up to 90%\* versus conventional pumps, an easy-to-read rotatable keypad and advanced programming capabilities, pool pros and pool owners love them even more. Plus, they have a record of proven field reliability that no competitor can match.

IntelliFlo i1(011059) WEF <u>7.5</u> THP <u>3.95</u> IntelliFlo i2 (011060) WEF 6.9 THP 3.95

'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.

# WHATEVER FEATURES YOU FANCY, THESE INTELLIFLO PUMPS 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 i1 or i2 Variable Speed Pump. Designed to pair with Pentair Automation Systems, these advanced pumps can be programmed to deliver the right flow required for filtration, water features, spas and other equipment. With IntelliFlo i1 and i2, you can add equipment and features, or change them, without reducing pump performance and while still providing maximum energy efficiency.



The IntelliFlo i1 and i2 pumps interface with Pentair automation systems to give you the convenience of mobile device control.\*\*





### INTELLIFLO® i1 & i2

### VARIABLE SPEED PUMP



### SUPER EFFICIENT—AND SO QUIET YOU CAN HEAR THE SAVINGS PILE UP.

### Advanced engineering delivers whisper-quiet operation.

Quiet means you enjoy a more relaxing, satisfying pool and spa experience. That's why we worked so hard to make the IntelliFlo i1 and i2 Pumps the guietest pumps on the planet. Each model has (uses) a totally enclosed fan-cooled (TEFC) permanent magnet motor that helps improve efficiency while reducing noise. At low speeds, you might not even know it's operating.



The IntelliFlo® i1 and i2 pumps have earned the Eco Select® brand distinction as one of the greenest and most efficient choices from Pentair.

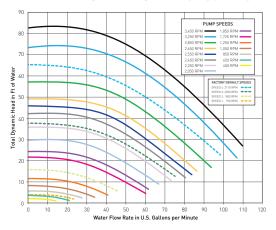


ENERGY STAR® Certified IntelliFlo i1 and i2 pumps from Pentair meet strict energy-efficiency criteria set by the U.S. Environmental Protection Agency and the U.S. Department of Energy. These pumps save money, reduce energy use and protect the environment.

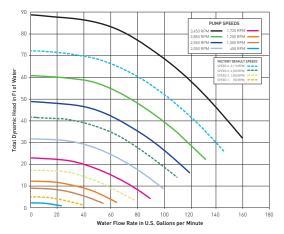




### INTELLIFLO i1 PERFORMANCE CURVES



#### **INTELLIFLO 12 PERFORMANCE CURVES**



NOTE: The charts above demonstrate 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.

### 1620 Hawkins Ave | Sanford, NC 27330 | United States | 800.831.7133 | pentair.com

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