

Makes you look good, too.

imPower's three-speed design makes it ideal for pumping applications. As the affinity law of hydraulics states, if you halve the speed of a motor, the power is reduced by a factor of eight. The lower speeds with the imPower motor enable the pump to filter at lower speeds, resulting in energy savings for the end user. And as you know, anytime you can help a customer save money, you end up coming out ahead as well. Visit us online to find out more about the new imPower pool pump motor.

Technical Specifications

- Output Power (max.): 1.25 HP (3/4 HP full-rate or 1.0 HP up-rate)
- Available Speeds: 3450, 2600, 1725 RPM
- Voltage: 208V - 230V +/- 10%
- Bearing System: Locked Ball Setting
- Motor Technology: Brushless Permanent-Magnet
- Power Electronics: Integrated
- Size: 10.8" Length x 5.5" Diameter Over Fins
- TEFC Construction



imPower™

THE BIGGEST SPLASH TO HAPPEN TO POOLS SINCE THE

CANNON BALL.



 **marathon®**
electric

100 East Randolph St.
Wausau, WI 54402

imPowerDealer.com

SB611A/FWP/10K/8-10/MAH

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electric

EASY INSTALLATION

Designed as a drop-in replacement for an induction motor, there are three easy ways to install the energy-saving imPower™ pool pump motor.

1 Install the imPower motor directly to your existing single speed timer. The motor operates on high speed for 2 hours and low speed for the remaining hours set on the timer. The home owner can change the speed via the buttons on the top of the motor control panel to any of the three speed. No difficult programming to learn.

2 You can also install the imPower pool pump motor to a two speed timer. The imPower motor can allow for any of the three speeds to be operated by the two speed timer by allowing the second speed to be changed between the medium and low speeds which can be accomplished in 10 seconds.

3 Finally, you can install the imPower pool motor to a third party automation controller. The automation controller can select any of the three speeds via a low voltage DC signal for the ultimate in flexibility. The only programming is done on the automation controller.

SCORE BIG WITH YOUR CUSTOMERS.

The new imPower pool pump motor will help your bottom line while helping your customers save money on energy bills. Thanks to its innovative brushless permanent-magnet design, the imPower motor is inherently more efficient than traditional induction motors.

Consumers can see savings as high as \$513* per year after replacing a single speed motor with the imPower motor. It's an upgrade your customers will love. Visit us online to find out how imPower can help you score big with your customers.

THE imPower PUMP MOTOR CAN HELP YOUR CUSTOMERS SAVE BIG ON ENERGY BILLS.

*Amount of savings cited is compared to energy costs for a traditional induction motor and is based on 12 month per year pool use. Individual actual savings may vary.