

### Hayward Variable Speed Pumps – Energy Efficient and Reliable

New Minimum Efficiency Regulations from the US Department of Energy for all pumps up to ~ 5 HP will soon come into effect. This will affect existing pool pump designs and purchasing and stocking options; pool pumps being the #2 consumption of energy in a house.

permanent magnet, totally enclosed fan cooled (TEFC) motors that deliver maximum energy efficiency and reliability. They are exceptionally quiet compared to single speed pumps when running at maximum speeds. The motors have been redesigned with side and rear ports for simple installation. Improvements offer all the benefits and savings. The pumps are fully

### Hayward Spa Blower – Turbo Charge your Spa Experience

The new Hayward Spa Blower delivers quiet performance and powerful, soothing bubbles that instantly enhance any spa experience.



A unique motor with replaceable parts extends product

life, while a 1-year warranty offers added peace of mind. Available in multiple voltages and horsepower ratings

The full spring check valve prevents water from reaching the motor and a unique rubber motor base provides extremely quiet operation.

SP1450 Turbo Jet



With simple installation and maintenance, our Spa Blower will provide maximum relaxation every season along with the signature Hayward Jet Air fittings, Turbo Jet and heating solutions for a Totally Hayward Spa Experience.

SP11434 Variflo Jet Air



TriStar® VS



Super Pump® VS



MaxFlo VS™



HCP 3000 Series VS

programmable with a touch pad control that can be rotated to four different positions or mounted to the wall for more convenient access. The pumps operate independently, with Hayward automation, or with competitive systems (via relay control).

TriStar® VS variable speed pool pumps are the most energy efficient according to EPA ENERGY STAR 3rd party testing data. Hayward's Super Pump® VS variable-speed pool pumps are a drop-in upgrade for the single speed pumps.

Pool pumps manufactured for use in and imported into the U.S. must meet minimum efficiency standards.

Manufacturers will not be able to sell non-compliant pumps. The Hayward range of Variable Speed Pumps will meet the new requirements. They feature

## Hayward Liquid Chemical Dispensing System

Hayward's Liquid Dispensing Systems offer reliable and durable solutions for automatic liquid dispensing in many applications including dosing of acid or chlorine in swimming pools.



AQL-CHEM4-ACID

The energy efficient **AQL-CHEM4-ACID** system consists of a high capacity

15-gallon Hayward branded tank made of UV resistant plastics, and the AC035 low-power fixed output pump that works with 110V-220V 50/60Hz.

Refill is made easier than ever, employing an upright, ergonomic design and convenient built-in handles.



AC035 Feed Pump



The **Z Series Solenoid Diaphragm Metering Pumps** bring simplicity to your metering pump needs in all aspects of design, function and performance.



Z-Series Pumps

Available in analog and digital versions, the Z series offers just three sizes with flow rates ranging from 1 gph to 29 gph with output pressures up to 230 psi to cover all your application needs.

The proportional dosage options have proportional flow rate according to an external analog (4-20 mA) or digital pulse signal.

Front facing controls and tube connections allow for easy and flexible installation. A durable glass reinforced polypropylene housing and FPM body O-ring seal.

The pump can be managed with any on/off controller or automation system including Hayward's AquaRite Pro, ProLogic, OmniLogic, OmniHub and Commercial CAT Controllers.

## Model 3400 Skimmer – Great Value



The IM 3400 Series Automatic skimmer is ideally suited for pools where a value priced full-size residential skimmer is desired. The IM 3400 Skimmer is one-piece injection molded of corrosion proof ABS with UV inhibitors.

Multiple plumbing options offer 50mm slip, 1 1/2" internal and 2" external threaded choices. The skimmer features a self-adjusting weir, large debris basket, flow control slide valve, port plug and a 40mm auxiliary overflow port.

An adjustable collar allows for 1" vertical adjustment to accommodate any deck construction variances.



**Pool water testing made easy with your smartphone.**

For more information on the products featured in Newsplash, please contact Hayward/IMG at Fax: 909.444.0327, email: [img@hayward.com](mailto:img@hayward.com) or go to [www.Haywardpool.com](http://www.Haywardpool.com)