



## TriStar® VS

### VARIABLE-SPEED PUMP SERIES

#### The perfect fit.

TriStar VS is the variable-speed pump that's specifically designed to replace most 1.5 HP full-rate or 2.0 HP up-rate high performance pumps such as Pentair® WhisperFlo®, Sta-Rite® Max-E-Glas® & Dura-Glas®, as well as Hayward® TriStar. Its permanent magnet motor, integrated electronic drive and industry-leading hydraulic design can save owners up to 90% a year on their pool-related energy costs. Even better, the TriStar VS will pay for itself faster than larger, more expensive variable-speed models.







(SP3200VSP)



Hayward  
Exclusive



The intuitive control interface rotates to four positions on the pump, so it's always easy to read and operate.



Also available in model that connects directly with Hayward® controls (SP3200VSPND).

## The right fit for you in every possible way.

### Bigger is not always better.

TriStar® VS is the perfect upgrade for most high performance pumps up to 1.5 HP full-rate or 2.0 HP up-rate. While many other variable-speed pumps operate at 3 HP or more, TriStar VS is the right fit for the right pool.

### Unparalleled energy efficiency.

With industry-leading energy-efficient hydraulics, an integrated variable-speed control and permanent magnet motor, the TriStar VS creates the right flow at the right time. This advanced technology can save owners up to 90% a year on pool-related energy costs when compared with ordinary single-speed pump installation. Plus, its ENERGY STAR® rating means owners may be eligible for rebates from their local power companies.

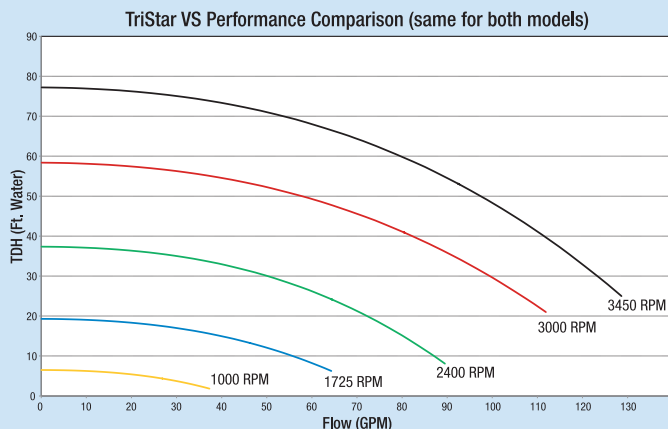
### Faster payback.

With its right-size profile for most high performance applications, TriStar VS pays for itself faster than competing larger, more expensive variable-speed models. TriStar VS is the perfect fit for owners' pools—and wallets.



### CHOOSE FROM TWO MODELS:

Use the multi-position digital interface for stand-alone operation or external relay control. Or, for even greater versatility, a separate model connects directly with Hayward® automation.



Model No	Description	Total HP	Speed Range	Voltage	Union Connections
SP3200VSP	Stand-Alone or Relay Control, includes Pump User Interface	1.85	600-3450 RPM	230V Single Phase	2" x 2.5"
SP3200VSPND	Controlled by Hayward automation, does not include Pump User Interface	1.85	600-3450 RPM	230V Single Phase	2" x 2.5"

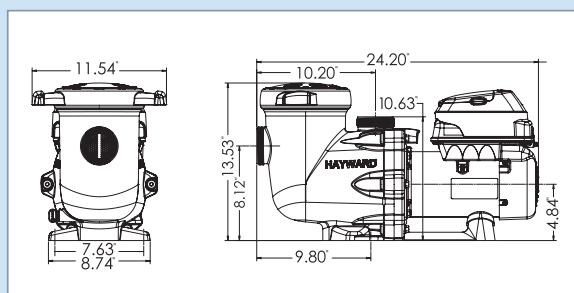
### TriStar VS Features & Benefits

- Designed to replace most high performance pumps up to 1.5 HP full-rate or 2.0 HP up-rate.
- Pays for itself faster than larger, more expensive variable-speed pumps.
- Advanced, totally enclosed fan-cooled (TEFC) permanent magnet motor offers unparalleled efficiency and reliability.
- Integrated, programmable digital interface with 24-hour programmable clock and up to 8 custom timer functions (SP3200VSP only).
- On-board diagnostics and automatic protection for priming failures, temperature extremes and voltage fluctuations.
- 2" x 2.5" union connections make installation easy.
- Second base included to align with Pentair® WhisperFlo® for simple retrofit upgrades (SP3200VSP only).
- A separate base is also available (SPX3200SR) to align with Sta-Rite®, Max-E-Pro®, Max-E-Glas® or Dura-Glas®.
- Optional wall-mount kit available (SPX3400DRKIT) to remotely locate the Pump User Interface.

### Applications

- In-ground pools, including in-floor cleaning systems and solar heating systems.
- In-ground pool/spa combinations.
- Ideal for water features such as waterfalls and fountains.

### Overall Dimensions (Inches)



Ask about our Extended Warranty with professional installation.

TriStar VS Pumps are listed by:



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To take a closer look at TriStar VS or other Hayward products, go to [hayward.com](http://hayward.com) or call 1-888-HAYWARD.



See how much energy and money TriStar VS can save you by downloading the Hayward Energy Solutions® App for iPad® from the Apple® App Store.