

Ask your pool professional about Hayward's full line of energy-efficient products.



Cartridge filters



ColorLogic® lights



TigerShark™ robotic cleaners



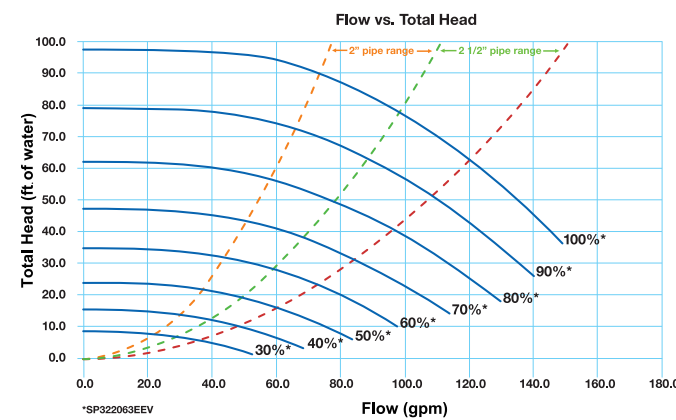
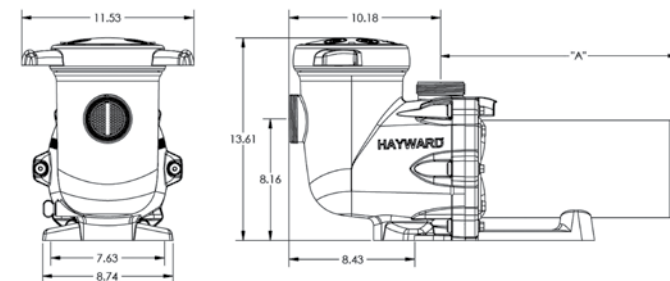
H-Series heaters



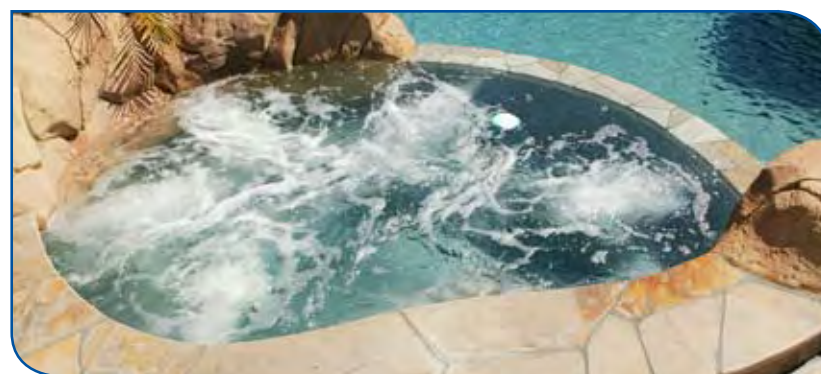
CONTROL	DESCRIPTION
SP3220VSC	STAND-ALONE VARIABLE-SPEED CONTROL
SP3220VSCAQL	VARIABLE-SPEED CONTROL WITH PRO LOGIC™ INTERFACE

PUMP	TOTAL HP	ENERGY-EFFICIENT FULL RATE HP / SF	PEAK KW	VOLTS	PIPE SIZE Inches	DIMENSION "A" Inches
SP322063EEV	2.7	2.0 / 1.35	2.01	208/230 3-Phase	2 / 2½	13 ½

Note: The control unit (PN: SP3220VSC) is designed to be used exclusively with the TriStar 2.7 THP 3-phase pump (PN: SP322063EEV). The control unit should not be used with any other pump.



Note: These are general system curves that are dependent on plumbing size, size and number of plumbing fittings and whether your filter is clean. Performance on your pool might vary.



Maximizing hydraulic performance while minimizing energy consumption.



Pumps

Filters

Heaters

Heat Pumps

Cleaners

Lighting

Controls

Electronic Chlorine Generators

Total System



Hayward, ColorLogic, TigerShark and design, TriStar and Goldline are registered trademarks and TriStar Energy Solution, Pro Logic and Aqua Pod are trademarks of H-Tech, Inc. ©2007 Hayward Industries, Inc. [31849 8/07]

www.haywardnet.com
1-888-HAYWARD

HAYWARD Pool Products
One source. Every pool.

LITTSSEB07

Now your energy bill can relax, too.

The superior new TriStar Energy Solution™ variable-speed pump and control is proof that high performance doesn't have to come at the expense of high efficiency. Excellent performance and six programmable speeds deliver superior water quality while lowering your energy consumption from 30% to 70%*.

Set your pool to “fun.”



TriStar Energy Solution is easy to program and operate. Your pool professional will customize each speed and its duration using the integrated time clock to optimize your pump's performance without consuming unnecessary electricity. And you can change the flow or a speed's duration with just the touch of a finger with the easy-to-use keypad.

Because the wall-mounted control is separate and the keypad is lighted, it is easy to access and use, anytime of day.

Control your water flow and your electric bill at the same time.



TriStar Energy Solution allows you to adjust your spa's flow from invigorating to the most relaxing spa experience. In your pool, you can adjust the waterfall from cascading falls

to a quiet, relaxing trickle. TriStar Energy Solution improves water circulation quality and is amazingly quiet.

The efficiency story isn't just that you can reduce the TriStar's speed, but that TriStar® is unsurpassed in hydraulic efficiency at any speed. Additionally, the TriStar pump is the most advanced residential filtration pump with a cam and ramp strainer cover that can be removed with just a quarter of a turn, a crystal-clear strainer cover to see when the basket needs to be emptied, a supersized basket to extend the time between cleanings,

2" X 2½" unions for easy service, drain plugs that don't require tools to remove and it is molded of corrosion-proof reinforced thermoplastic.

Energy savings

Contrary to popular belief, when it comes to filtration pumps, bigger is NOT better! It is not about horsepower, it is all about water flow. Running your filtration pump at slower speeds for longer periods of time can save you up to 30% to 70%* on your electric bill. And because you are moving the water more slowly and under less pressure, your pump will be quieter and your entire filtration system and plumbing will last longer. By customizing each speed to each pool function, you consume just enough electricity to perform each task – filter your water, disperse chemicals, operate an automatic cleaner, and adjust spa or water feature flow.

While bigger is not better for filtration pumps, it is better for your pool's plumbing and filter. Larger pipes (2" to 2½" and larger); fewer, less restrictive fittings; and a clean filter will optimize your electrical savings, because the easier it is for the pump to move water through your pool's plumbing, the less electricity it will consume. And that can add up to hundreds of dollars per year in savings! Larger filters also require less frequent cleaning.

Step up to Pro Logic™ from Goldline® Controls and remotely select speeds.



TriStar Energy Solution variable-speed pump and control can be operated by a Pro Logic pool/spa automation control that is designed with your ease and comfort in mind. With Pro Logic, you can control your filtering times, pool lights, heater, chlorine generator and all the other equipment around your pool, remotely. The best part is, you can

do all these things from inside your home or by the touch of your Aqua Pod™ handheld...so you can heat up your spa and adjust the jets to just the right flow before you even step outside.

*Electrical consumption will vary depending on hours of operation, the size of your pool's plumbing, number and size of plumbing fittings and whether your filter is clean. It is important to keep your filter clean to achieve maximum savings.



TriStar Energy Solution

Superior control features and benefits:

- Pro Logic-compatible for remote programming and control
- Automatic default to low filter speed for superior energy management
- Integrated 24-hour time clock lets you customize function speed and duration
- Wall-mount control provides enhanced access
- Backlighting display panel for easy nighttime use
- Built-in memory recalls settings automatically
- 8-ft. pump connector cable
- Temperature protection
- Electrical loading protection

Superior pump features and benefits:

- Extremely quiet operation gives you more placement options for your equipment pad
- Supersized basket has extra leaf-holding capacity and extends time between cleaning
- Tri-lock design makes strainer cover easier to remove: no tools required

