



VS Omni™

»» Variable-Speed Pumps with Smart Pool & Spa Control

INDUSTRY-LEADING ENERGY SAVINGS PLUS TOTAL POOL & SPA CONTROL



EXPERT LINE

✓ PREMIUM PRODUCTS

✓ LONGER WARRANTIES

✓ ONLY FROM POOL PROS



WHERE CONVENIENCE MEETS COOL.

VS OMNI™ IS THE EASIEST WAY TO ADD SMART CONTROL TO NEW OR EXISTING POOLS & SPAS.

In addition to industry-leading energy savings, VS Omni offers control of a full range of pool and spa equipment, including pumps, heaters, lighting, sanitization, water features and more, right from a smartphone or tablet. VS Omni installs in just a few hours and is easy to configure with existing equipment and accessories—like Hayward® Universal ColorLogic® lights and AquaRite® salt chlorinator systems—saving both time and hassle.



ALEXA, ASK HAYWARD TO TURN ON THE SPA.

VS Omni works with popular home automation systems like Amazon® Alexa, Elan®, Nest, Control4® and Crestron®, making it a seamless addition to any smart home.

When it comes to backyard control, VS Omni™ is the total package.

VS Omni can control virtually every kind of pool and spa equipment, including pumps, heaters, lighting, sanitization, water features and more, as well as up to two Hayward valve actuators, so spas can be turned on and off at the touch of a button.



PUMPS
Control
flow speed



HEATER
Adjust
temperature



LIGHTS
Change colors
& set themes



SALT SYSTEM
Monitor salt &
set chlorination



CLEANER
Schedule
cleanings



WATER FEATURES
Control lighting
& themes



SPA
Switch to
spa mode



WORKS WITH MOST EQUIPMENT BRANDS

Smart control components are compatible with most pool equipment brands for easy setup and configuration.



INDUSTRY-LEADING ENERGY EFFICIENCY

VS Omni™ pumps reduce your customers' energy costs by up to 90%, saving up to \$1500 annually.



PERFORMANCE YOU CAN COUNT ON

Featuring new EnduraDrive® technology, VS Omni pumps provide long-lasting performance. An advanced, chemical-resistant Viton® seal offers an added layer of durability.



REMARKABLY QUIET OPERATION

VS Omni pumps reduce operating noise as well as energy consumption, creating a backyard environment that's instantly more peaceful and relaxing.

*Save up to 90% on energy costs versus single-speed pumps

Simple five-step installation for pool professionals.

Installing VS Omni is a simple five-step process. With fast, intuitive configuration and compatibility with most pool equipment brands, it's the most trade-friendly smart control solution on the market.

- 1 Mount Wiring Base Unit and Control Pad.
- 2 Replace pump. Detach power from the filter pump (or other high powered equipment) and make wiring connections to the Wiring Base Unit. Run the supplied 6-ft whip from the Wiring Base Unit to the equipment.
- 3 Replace existing light switch with Omni Smart Relay or install Smart Relay in line with controlled equipment.
- 4 Connect control wires from the controlled equipment—including Control Pad, Smart Relay comm cables, VS pump comm cables, sensors and actuator cables—to the Wiring Base Unit.
- 5 Pair Wi-Fi® and configure Control Pad.



Control Pad can be wall-mounted, features an intuitive touchscreen interface and maintains pool pad control even without internet connection



Wiring Base Unit offers connections for both high and low voltage wiring for easy configuration with different types of equipment



App offers total control from anywhere on iPhone®, iPad® and Android™



Smart Relay converts existing equipment, such as Hayward® single-speed pumps and lights, for use with VS Omni (can connect up to three Smart Relays for additional control)

SMART SOLUTIONS FOR EVERY POOL.



TRISTAR® VS 950 OMNI™

- » Replaces single-speed pumps up to 3 HP
- » Up to 90% energy savings over single-speed pumps
- » 4-year extended warranty



TRISTAR® VS 900 OMNI™

- » Right-sized to replace most pumps up to 2 HP max-rate
- » Up to 90% energy savings over single-speed pumps
- » 3-year extended warranty



SUPER PUMP® VS 700 OMNI™

- » Drop-in upgrade for Super Pump models up to 1.5 HP
- » Up to 80% energy savings over single-speed pumps
- » 3-year extended warranty



MAXFLO™ VS 500 OMNI™

- » Drop-in upgrade for MaxFlo™ models up to 1.5 HP
- » Up to 80% energy savings over single-speed pumps
- » 3-year extended warranty

SPECIFICATIONS

| PRODUCT NAME | MODEL NUMBER | TOTAL HP | VOLTAGE | SPEED RANGE | UNION / PORT SIZE | WARRANTY |
|-------------------------------|--------------|----------|-----------------------|--------------|-------------------|----------|
| TriStar VS 950 Omni | HL32950VSP | 2.70 | 230V Single Phase | 600-3450 RPM | 2" x 2.5" | 4 years |
| TriStar VS 900 Omni | HL32900VSP | 1.85 | 230V Single Phase | 600-3450 RPM | 2" x 2.5" | 3 years |
| Super Pump VS 700 Omni | HL2670020VSP | 1.65 | 230V Single Phase | 600-3450 RPM | 1.5" | 3 years |
| MaxFlo VS 500 Omni | HL2350020VSP | 1.65 | 230V Single Phase | 600-3450 RPM | 1.5" x 2" | 3 years |
| OmniHub™ Smart Relay Kit | HLH485RELAY | N/A | 120/230V Single Phase | N/A | N/A | 3 years |
| OmniHub Spa Kit | HL485SPAKIT | N/A | N/A | N/A | N/A | 3 years |
| AquaRite® Omni Daughter Board | HLAQRPCB | N/A | N/A | N/A | N/A | 4 years |

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Watch the VS Omni pumps in action

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