

VARIABLE SPEED CONTROLLER

Vary the output of our asynchronous pumps wirelessly by remote control! Unlike integrated variable speed controllers, where any failure of pump or controller renders everything non-operational, our Variable Speed Controller operates separately from the pump. The VSC allows you to set both on and off times as well as drop to 25% of the total flow, in 10 levels of adjustment. Overriding the control box with the remote control does not change the settings; pump will return to the preset on/off times after the next cycle. When powering on, the Variable Speed Controller sends full power to the pump to get it started and then dials it back down to the level it was on when last turned off.

MODEL:



Model: TWVSC
Description: Variable Speed Controller w/ Remote for TidalWave Asynchronous Pumps
Includes: 2.4GHz remote control
Dimensions: 6" H x 4" L x 2" W
Warranty: 3 year limited

VSC FEATURES:

- Digital read out displays time of day and on/off times
- 2.4GHz remote control
- Rugged weatherproof housing
- 6-foot power cord
- Works with TT-Series and TW-Series pumps up to 800 watts



Weatherproof output port locks
 Pump cord in place.

DID YOU KNOW?

Our Variable Speed Controller is as easy to synchronize as it is to control. To synchronize the remote to the VSC, simply plug in the control box and it will automatically search for the nearest remote control. Touching any button on the remote will immediately synchronize it to the control box. To synchronize multiple units to one remote, simply plug in the additional control box you want to synchronize and touch any button on the remote you want to pair with it.



FOUNTAIN HEADS

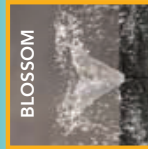
Add another dimension to your water garden with Atlantic's Fountain Heads. Compatible with all of Atlantic's Mag Drive Pumps, these versatile Fountain Heads pivot to make leveling easy, telescope to adjustable heights and feature four different spray patterns to choose from.

MODELS:



Model: MDHF2575
Description: Telescoping Fountain Head
Min Height: 12"
Max Height: 18"
Inlet: 3/8" FPT
Outlet: 1/2" Inset
For Use With: 250 - 750 gph MD pumps
Includes: Telescoping diverter w/ 4 interchangeable fountain heads
Warranty: 1 year

Model: MDFH1020
Description: Telescoping Fountain Head
Min Height: 15"
Max Height: 22"
Inlet: 1" FPT
Outlet: 1" NPT
For Use With: 1000 - 2000 gph MD pumps
Includes: Telescoping diverter w/ 4 interchangeable fountain heads
Warranty: 1 year



Fountain Heads are only compatible with TidalWave MD-Series Pumps shown on page 45.

TIDALWAVE PUMP PROTECTOR

The number one cause of pump failure is overheating, often caused by running while not fully submerged or while blocked, voltage spikes and brownouts. Regardless of the cause, Atlantic's Pump Protector will automatically shut off the pump before it can be damaged. Unlike water level sensors and built-in thermal protectors, which allow pumps to repeatedly overheat, the TidalWave Pump Protector electronically monitors power fluctuation caused by adverse running conditions. When the current change exceeds either of two pre-set levels, power to the pump is cut off until physically reset, no cycling on and off, no overheating. The TidalWave Pump Protector installs and calibrates easily to all 120V direct drive pumps drawing up to 14 Amps.



Protects Against:

- Operating Dry
- Current Spikes
- Current Drop
- Thermal Cycling
- Low Water Flow

MODEL:

Model: TWPP14
Input Voltage: 120 VAC
Max Amps: 14
For Use With: Direct Drive pumps
Warranty: 1 year