



# SunTouch<sup>®</sup> Automation Systems

## Simple and economical control of pool and spa heating and filtration



SunTouch<sup>®</sup> automation system is the easy way to keep your pool and spa clean, comfortable and ready to enjoy. With the touch of a few buttons, you can quickly program your pool and spa filtration and heating cycles to fit your schedule. And it's just as simple to change programs or switch to manual mode for those unplanned, spontaneous plunges. With SunTouch, your pump and heater automatically run whenever you want, for as long as you want. So, your pool and spa are always warm and inviting.

In addition to controlling your pump and heater, the standard SunTouch package has the ability to schedule operation of additional functions, such as your lights or automatic cleaner. You can also add a third valve actuator to automate a solar heating system or water feature.

- One-touch function control—no complicated routines to memorize.

- Ability to program pool and spa and two additional features.
- All circuits in the system can control four operating schedules (maximum six total schedules per system).
- Compatible with gas heaters and solar systems.
- Temperature control can be set in one degree increments.

## An Eco Select<sup>™</sup> Brand Product

The Eco Select<sup>™</sup> brand identifies our “greenest” and most efficient equipment choices. SunTouch automation systems can optimize energy use and equipment performance by automating and synchronizing equipment scheduling. This prevents problems and waste when users rely on their memories or limited time clocks to operate or turn off equipment.

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The standard SunTouch<sup>®</sup> system includes:

Power center with push-button digital control panel and backlit LCD readout

One circuit to control filtration and two additional accessory circuits available

Two valve actuators for automatic switching between pool and spa mode (an optional third valve actuator can be added for use with auxiliary functions, such as solar panels)

Two sensors to monitor air and water temperatures

Built-in diagnostics

Support for IntelliFlo<sup>®</sup> vf,  
IntelliFlo<sup>®</sup> Variable Speed

## Replace your manual time clock with the convenient, economical control solution

If you're still setting your filtration and heating schedules with an antiquated time clock, it's time to upgrade with SunTouch automation system! Designed for pool and spa combinations that share a common filtration system, SunTouch does all the work while you relax. Per your programmed schedule, SunTouch rotates motorized valves from pool mode to spa mode, allowing the heater to bring your spa up to your pre-selected temperature. When the programmed time is finished, the system switches back to pool mode. Should you decide to take an unplanned dip, simply switch to manual mode and control the valves with the touch of a button. Auxiliary circuits allow you to operate additional features, so you can set run times for your automatic cleaner, switch your pool lights on and off, or even schedule operation of your solar heating system.

What's more, SunTouch can extend your pump and heater life, because your equipment won't be running when it doesn't need to. And you can even save on your utility bill by scheduling operation during off-peak electrical rates.

### AVAILABLE FROM:



## Take your pool and spa enjoyment to another level

Your SunTouch system will give you even greater benefit when integrated with these innovative new products from Pentair Water Pool and Spa<sup>®</sup>:

### MasterTemp Gas Heaters

The SunTouch controller can be integrated with both a solar heating system and a MasterTemp gas heater to ensure your pool is always at the optimal temperature.



**IntelliFlo<sup>®</sup> Variable Speed and IntelliFlo<sup>®</sup> vf Variable Speed Pumps** reduce your utility costs by hundreds per year with these breakthroughs in energy efficiency and whisper-quiet operation. See the IntelliFlo Cost Calculator at [www.pentairpool.com/calculators](http://www.pentairpool.com/calculators).



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