

# Total Control

The most accurate and reliable way to maintain perfectly balanced pool and spa water is with AutoPilot's Total Control System



crystal clear pool water



**AUTOPILOT**  
SALT CHLORINE GENERATORS

# Pool Pilot® Total Control

No other salt chlorine system comes packed with features like the AutoPilot Total Control System. Maintaining your pool has never been easier! No more buying chlorine. No more manually adding acid into the pool. No more water chemistry worries.

One complete TC system consists of:

- (1) 75003 Digital Chlorine Generator Controller
- (1) 75001 Pool Chemistry Controller
- (1) Manifold
- (1) Pump/Tank System



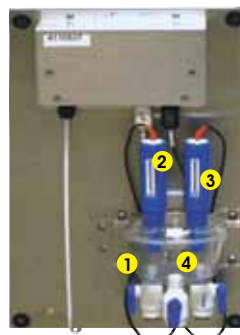
#10246 3\_11 V2

## Choice of Pump/Tank System



Part#	Description
75004	120v - 60 Hz Pump/Tank System
75005	220v - 60 Hz Pump/Tank System
75006	230v - 50 Hz Pump/Tank System

## Pool Chemistry Controller



- 1-Flow Switch**
  - Verifies that the pump is providing new water samples to the sensors
- 2- pH Sensor**
  - Constantly measures pH levels
  - Activates acid pump when pH level rises above setpoint
- 3- ORP Sensor**
  - Constantly measures active sanitizer level in pool water
  - Signals Digital Chlorine Generator to produce chlorine based on demand
- 4- Flow Cell**
  - Sensor protection
  - Provides proper monitoring environment for sensors
  - Water tap for manually monitoring water chemistry



## Choice of Cell

- Choice of 4 cells to suit pool size
- Patented bypass manifold
- Controlled flow rate for optimum chlorine production
- Easy installation and service

Part#	Description	Maximum Pool Size
94105	Manifold with RC-35 Cell	35,000 gallons/127m <sup>3</sup>
94107	Manifold with RC-42 Cell	42,000 gallons/155m <sup>3</sup>
94113	Manifold with RC-52 Cell	52,000 gallons/192m <sup>3</sup>
94115C	Manifold with CC-15 Cell	67,000 gallons/254m <sup>3</sup>

Protected by U.S. patents 5,985,155, 5,993,669 and 6,096,202.

- 1. In-Line strainer
- 2. Tri-sensor
- 3. Chlorine production cell
- 4. Check valve

