

# Strantrol® Set Point NX Pool & Spa Chemistry Controller

Product Sheet

# SIEMENS

The Strantrol® Set Point NX control system is the essential pool and spa controller from Siemens. The Set Point NX control system is designed to provide the very basic required controls for chemical balance including protection from chemical feed during no flow conditions and chemical overfeed lockout.

The Strantrol® Set Point NX controller utilizes High Resolution Redox® sensing technology to directly measure the rate of oxidation in pool water regardless of the pH, temperature or bather load, feeding only the amount of chemicals needed. The controller responds continuously to actual pool conditions with precise chemical dosages resulting in pool water that is clear, nonirritating and safe.

Suitable for gas chlorine, liquid chlorine, stick bromine and a variety of feed devices. The Strantrol® Set Point NX controller is designed for use on recirculated applications such as pools, spas, and fountains.



## Benefits of the Strantrol® Set Point NX Control System include:

- Assures crystal clear pool and spa water 24 hours a day, every day of the year
- Cuts chemical costs up to 30%
- Extends life of pool surface, heater and other mechanical equipment
- Quickly pays for itself — actually costs less than not installing a controller
- Ideal for the hospitality and club industries
- Custom flowcell body for better sensor sampling, long sensor life

## CONTROLS/DISPLAYS

### Face Panel

LCD Display  
Backlit 2 x 20 character alpha /  
numeric display of pH , HRR and  
Temperature\*

### Alarm Indicators

Lo/Hi pH, HRR	Flashing LED
Derived ppm, Temp*	Flashing LED
Chemical Overfeed	Flashing LED
No Flow	Flashing LED

### Status Indicators

pH Feed	LED
Cl/Br Feed	LED
Derived ppm	LED
Alarm	LED

## SAFETY SYSTEMS

### Alarm

Hi pH    disables

### Feed Channel

pH feed  
(pH feed-up)  
Cl/Br feed

## PHYSICAL SPECIFICATIONS

### Dimension (H x W X D)

6.25" x 6.25" x 3.5"  
(15.8cm x 15.8cm x 8.89cm)

### Weight

3.5 lbs. (1.3 kg)

### Materials

Enclosures  
Polycarbonate, NEMA®  
(IP65)

Sensor  
Inorganic Electrolyte,  
Utrapure, Platinum, Teflon  
Liquid Junction

Flowcell Mounting  
PVC, Schedule 80

ETL (UL® Rating 61010)

## SUPPORT SERVICES

On-site Service  
Annual Service Contract  
2 year Limited Warranty on controller and  
pH, HRR sensors

## GENERAL INFORMATION

Operation/Installation Manual  
Set Point NX Specification

## SIEMENS AQUATIC QUALITY PRODUCTS

The Strantrol® Set Point NX control system is part of a full line of Siemens commercial pool and spa products. These include acid-free pH control systems, other water chemistry controllers, environmental control systems, and chemical delivery systems.

\*Optional

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