

Strantrol® Pool & Spa Chemistry Controller Set Point NX

Product Description

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.

Key Benefits

- 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



Product Sheet

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

Dimensions (H x W x D) 6.25" x 6.25" x 3.5"
(15.8 x 15.8 x 8.89 cm)

Weight 3.5 lbs
(1.3 kg)

Materials

Enclosures Polycarbonate, NEMA® (IP65)
Sensor Inorganic Electrolyte, Ultrapure Platinum, Teflon® Liquid Junction
Flowcell Mounting PVC, Schedule 80

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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