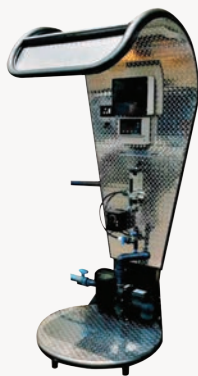


Automatic Chlorination Controller System DS400 Controller System

DS400 Controller System



The Lonza DS400 Automatic Chlorination Controller System is designed to ensure accurate and reliable disinfection of water systems. The fully automated solution performs effective amperometric testing, measuring both ORP (Chlorine) and pH. The innovative systems can be used in many water treatment applications such as industrial, municipal, commercial, food and beverage markets.

Typical Properties

- ‘Plug and play’ design
- Power e-stop and distribution board
- 4 - 20ma outputs and 24V DC supply
- Optional GPRS modem capability
- Components and pipe-work pre-assembled on a powder-coated anti-corrosion frame with aluminium roof
- Various safety alarms/pre-sets
- IP Rating: IP65
- To be used in conjunction with Lonza 35kg or 200kg Chip Feeder Systems, HTH Scientific® Chips and/or HTH® Hydrochloric Acid

Advantages

- Uniform operation allowing for ultimate convenience, accuracy and efficiency
- Automatic probe recognition speeds up commissioning and minimizes process downtime
- Standardized, easily-expanded components, therefore long-term availability of spare parts
- Seamless integration into every process control system via 4 - 20mA

Dimensions	
Diameter:	900mm
Height:	2200mm
Weight (Dry):	65kg

Installation And Operating Procedures

Please refer to the product manual and installation guide.

www.lonza.com

www.lonzawatertreatment.co.za

Product Code

DS400 Controller System: SCIDS400

* To be used in conjunction with:

Lonza 35kg Chip Feeder System, SCI35CD

or

Lonza 200kg Chip Feeder System, SCI200CD

and

HTH Scientific® Chips, SCI25CH

and/or HTH® Hydrochloric Acid, HYDR028



The DS400 system can be used in a broad range of industrial, municipal and commercial water treatment applications.



The system is ideal for Commercial swimming pools such as those found at holiday resorts and water parks.

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