

ChemScan® mini Sulfite

DECHLORINATION ANALYZER - Wastewater Effluent

Monitor Your Process with Real-time Data and Control Costs!

The new single parameter in-line analyzer family from ASA Analytics utilizes years of ChemScan® experience and proven technology to provide reliable and accurate analysis of water and waste water.

Use with the ChemScan mini LowChlor analyzer for a complete Chlorination/Dechlorination monitor and control system.

FEATURES

- Automatic Analysis Utilizing ChemScan's Proprietary Method
- Low Maintenance
- Proven Sample Handling with Large I.D. Flow Paths
- Simple Field Adjustable Calibration
- Sample Blank to Eliminate Background Interference
- Automatic Cleaning

CAPABILITIES

- Automatic Analysis
- Continuous Output
- Multiple Data Communication Interface Options

APPLICATIONS

- Wastewater Effluent Dechlorination

BENEFITS

- High Reliability
- Low Capital Cost
- High Accuracy
- Low Operating Cost
- Correlates with EPA Recognized Analysis Methods

SPECIFICATIONS

Range:	0.01 - 4.0 mg/L (Method 1068)
Accuracy:	5% of value or 2x detection limit (whichever greater)
Cycle Interval:	5 minutes to 9999 minutes (field programmable)
Environment:	5 - 50 degrees C (method dependent)
Power:	100 - 240 VAC, 50 W
Enclosure:	NEMA 4X
Safety Approval:	CSA-US
Sample Requirements:	0.5 - 1 Liter/analysis, pressure 2 to 10 psi, <150 mg/L TSS, <60 NTU
Maintenance:	Reagent replacement every 3 months, pump kit yearly
Relay Contacts:	1 SPDT Concentration, 1 SPDT Programmable
Serial Interface:	RS-232 Maintenance Port
Analog Output:	Isolated 4-20 mA



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ANALYTICS

"Monitoring a World of Water"

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