HACH® SERVICE

Service Data Sheet



NH6000sc

Ammonia Analyzer

Hach's 6th generation ammonia analyzer uses fast, accurate and trusted Gas Sensing Electrode (GSE) technology allowing you to maximize uptime. Hach Service has a factory-trained team of experts who can provide regular critical maintenance, helping you to stay confident in your instrument's reading.

Benefits of Service

- Ensures maintenance is done properly to maximize uptime and extend instrument life
- Eliminates hassle and time spent performing service and managing maintenance schedules
- Hach experts can detect and prevent potential issues that can degrade performance or result in failure
- Ensures critical measurements are accurate, reliable, and available when you need them

Annual Average Maintenance Time: Up to 4 hours
Recommended Maintenance Frequency: 2x / year

Essential Maintenance Tasks Performed

Routine:

- Inspect system for mechanical damage, leaks, and corrosion
- Replace membrane cap and electrolyte and/or electrode
- Check chemicals such as reagent, cleaning and calibration solutions
- Check functionality of crucial components including valves and sensors

Advanced:

- Replace crucial wear parts including membranes and electrodes
- Clean manually crucial components such as measuring chamber and tubing
- Update firmware to latest version
- Review system diagnostics to proactively identify potential issues that can impede proper functioning of the equipment
- Resolve any error or warning messages that may impact functionality or accuracy
- Produce service reports and certificates of performance to support quality management and compliance

Parts Replaced During Maintenance

Part #	Description	Qty.	Frequency
LCW1285 / LCW1275	Membrane Cap and Electrolyte	1	6 months
LXZ461.99.00104	Yearly Maintenance Set	1	12 months
LXZ461.99.00006	GSE Electrode	1	24 Months
LXZ461.99.00075	Dosing Pump	1	24 Months

These parts and replacement labor are included with a Hach Service Plan at the recommended frequency as long as the plan is renewed. Coverage is available for on-site repairs.

For more information, visit: ***www.hach.com/service***

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