HACH® SERVICE

Service Data Sheet




# Ultra Low Range CL17sc

## Colorimetric Chlorine Analyser

*The Ultra Low Range CL17sc is an essential part of your dechlorination process. Let Hach Service help ensure your chlorine measurements are accurate and available when you need them to protect your valuable assets and report to regulatory agencies with confidence.*

## Benefits of Service

- Ensures critical chlorine measurements are accurate and reliable both at the low end and throughout the full measuring range
- Detects and prevents potential issues that can degrade performance or reduce instrument life
- Provides documentation to support regulatory compliance
- Removes the burden of managing maintenance schedules
- Technical Support hotline provides rapid and direct resolution and field support when an immediate fix is not possible

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

## Essential Maintenance Tasks Performed

**Routine:**

- Replace tubing kit
- Clean colorimeter
- Update to the latest firmware version
- Verify sample flow rate and adjust as needed

**Advanced:**

- Inspect pinch plates and pump for visual damage or issues
- Troubleshoot and resolve any error or warning messages
- Review system diagnostics to verify proper functioning of the colorimeter and average flow rate
- Perform 3-point calibration verification with primary chlorine standards to ensure full-range measurement accuracy
- Perform additional check standard to verify performance at the low end of the measuring range
- Produce service report and performance certificate

**Parts Replaced During Maintenance**

| Part # | Description | Qty. | Frequency |
|---|---|---|---|
| 8575000 | Tubing Kit | 1 | 6 months |

*These parts and replacement labour are included with a Hach Service Plan at the recommended frequency. Coverage is available for repairs on site or at the Hach Service Centre.*

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