HACH® SERVICE

Service Data Sheet



Uvas plus sc

Sensor

The Uvas plus sc is a key contributor to the protection and control of your treatment process. Let the experts in Hach Service help you ensure that critical maintenance is done properly and on schedule to maximise performance and eliminate the risk of sensor damage and process upset.

Benefits of Service

- Proper maintenance by certified Hach Service personnel prevents water infiltration and severe damage to the sensor
- Ensures peak performance and measurement accuracy
- Eliminates time and hassle of performing service and managing maintenance schedules
- Provides documentation to support regulatory compliance

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

Essential Maintenance Tasks Performed

Routine:

- Clean probe and measuring path and inspect for visible issues
- Replace wiper blade
- Calibrate with certified standard solutions to ensure accuracy
- Update firmware to the latest version

Advanced:

- Clean and inspect internal optical components
- Replace seals to prevent water infiltration that can result in severe damage to the sensor
- Replace desiccants to prevent condensation that can damage electronics and impact measurement accuracy
- Replace filters and wiper motor
- Resolve any error or warning messages
- Produce service report and performance certificate

Parts Replaced During Maintenance

Part #	Description	Qty.	Frequency
LZX426	Set of Seals	1	12 months
LZX148 LZX012 LZX117 LZX119	Wiper Blades (5 pcs): 1mm 2mm 5mm 50mm	1	24 months (1 per service)

Part #	Description	Qty.	Frequency
LZX302	Desiccant, Set of 2	1	12 months
LZX303	Desiccant	1	12 months
LZX657	Set of Filters	1	48 months
LZX182	Geared Motor	1	48 months

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

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