HACH® SERVICE

Service Data Sheet



DR4900

Spectrophotometer

Designed for lab professionals who demand accuracy and efficiency, the DR4900 is a next-generation spectrophotometer that improves upon the trusted DR3900 by delivering smarter diagnostics, intuitive usability, and fast, consistent results. Hach® Service ensures your DR4900 delivers accurate, audit-ready measurements, helping you meet regulatory reporting requirements with confidence.

Benefits of Service

- Provides documentation to support regulatory compliance.
- Strengthens performance reliability and promotes a longer, healthier instrument life.
- Technical support hotline provides rapid and direct resolution to many issues.
- New predictive diagnostics available for increased reliability.

Annual Average Maintenance Time: Up to 1 hour
Recommended Maintenance Frequency: 1/year

Maintenance Tasks Performed

Routine:

- Clean and perform visual inspection.
- Update firmware to the latest version.
- Clean rectangular vial compartment.

Advanced:

- Verify stray light, photometric and wavelength accuracy.
- Perform an evaluation and precision alignment of the optics.
- Test and optimise cuvette detection systems (including temperature and turbidity).
- Check and replace critical optical components.
- Produce service certificate of performance to support quality and regulatory compliance.

Parts Replaced During Maintenance

Part #	Description	Qty.	Frequency
LPZ451.99.00007	Lense Set	1	12 Months
LPZ451.99.00008	Driving Ring	1	24 Months

These parts and replacement labour are included with a Hach Service Plan at the recommended frequency.
Coverage is available for repairs at the Hach Service Center. Loaner instruments subject to availability.

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

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