

OptiRun Service Solutions

Maximize your ÄKTA™ readyflux system uptime with preventive maintenance (PM)



**OptiRun™
LifeCycle**



**Service
traceability**



**Maximized
productivity**

Cytiva integrates PM into the design process when developing equipment. Planned PM visits maximize uptime, and they are more cost-effective and predictable than ad hoc repairs. We leverage global experience maintaining thousands of ÄKTA systems to optimize PM procedures that protect your ÄKTA readyflux system performance, outcomes, and schedule.

Main outcomes you can expect from PM:

- Ensure accurate data
- Extend the life of your ÄKTA readyflux system
- Get the latest factory developments
- Enable traceability and compliance with service reports



Cytiva is the right partner for PM solutions

Servicing complex research equipment requires a deep understanding of the design, process, and the science behind it. Our service engineers are trained and certified to perform PM on your ÄKTA readyflux system.

Comprehensive testing and inspections

During PM, our trained service engineers run tests and verifications to identify and make necessary replacements and ensure your equipment performance meets our factory standards. We designed and optimized these tests throughout product development. They reflect functional tests performed during manufacture and quality tests performed before delivery to your site. If your system is not covered by our service agreement, any replacement parts that are not included in the PM kit will incur additional charges.

Testing and inspection

During each visit, our service engineers perform an extensive set of functional tests on your equipment. Testing and inspection typically include:

- External inspection for damage or leaks
- Tests for valves, pressure sensors, conductivity meter, pH sensors, UV meter, flowmeter, temperature sensors, and air sensors
- Functionality tests for feed pump, transfer pump, and permeate pump
- A mechanical inspection
- Safety tests

PM Kit content

A typical PM visit includes replacement of the following ÄKTA readyflux system parts:

- Air filter
- UV LED
- UV filter

Service agreements provide you with:

- Confidence in the accuracy of your results through regular PM visits
- Predictable ownership costs – rates are guaranteed for the duration of the agreement
- Minimal disruption with priority response from our trained service engineers
- Timely access to secured, product-specific wear parts to maximize uptime

Documentation

Our trained service engineers ensure that all changes are carefully evaluated, verified, documented, and reviewed.

PM schedule

For normal usage, we recommend one PM visit every two years. For other usage rates, our service engineers can determine a PM frequency that suits your needs.

PM, an integral part of our service agreements

To ensure the continued performance of your system, we build PM into all our service agreements.



For more information, visit cytivalifesciences.com/optirunservice or to schedule preventive maintenance, visit cytivalifesciences.com/optirunpreventive.

cytiva.com

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