

epServices
for premium performance



BioFlo®/CelliGen® 115

BioFlo/CelliGen 115 Performance Plans

Bioprocess systems include several sophisticated technologies. Peak performance requires smooth interplay of the subsystems and fully functioning consumable parts. Regular maintenance by qualified engineers helps to ensure reliable operation, while deferring it can cause unreliable results, expensive repairs, and prolonged downtime.

The Eppendorf BioFlo/CelliGen 115 is an easy-to-use benchtop system, with built-in controls for operation as a

microbial fermentor or mammalian cell culture bioreactor. It features an extensive range of glass and BioBLU® Single-Use Vessel options.

Eppendorf Bioprocess Performance Plans help you to maintain the optimal performance of your equipment over years of frequent use.

Bioprocess maintenance —
see the advantage!

eppendorf

Performance tested on

Model: _____

Serial no.: _____

Serviced by: _____

Service no.: _____

Next service: _____

Date: _____

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BioFlo®/CelliGen® 115 Performance Plans

Service Operation	ESSENTIAL CHECK	ADVANCED MAINTENANCE	PREMIUM SERVICE
Catalog Number	0082140003	0082140004	0082140005
List USD	\$459.00	\$2,897.00	\$4,529.00
External Inspection and Maintenance			
Check installation environment	■	■	■
Verify utility connections	■	■	■
Inspect addition pump heads and motors	■	■	■
Inspect motor cables and sensor cables	■	■	■
Check vessel for damage	■	■	■
Internal Equipment			
Check motor and bearing housing for speed and operation*	■	■	■
Rebuild bearing housing		■	■
Replace o-rings, gaskets, washers, and ferrules		■	■
Inspect cooling valve	■	■	■
Inspect gas sequencing valves	■	■	■
System Checks			
Calibrate pH and DO loops with simulator	■	■	■
Check gas flow and mixing	■	■	■
Verify motor speed*	■	■	■
Verify temperature	■	■	■
Perform test run*	■	■	■
Check for latest software revision	■	■	■
Documentation			
Check list provided	■	■	■
Dated service sticker to confirm Eppendorf service	■	■	■
Supporting Information			
Travel	not included	not included	included
Time/Labor	included	included	included
Additional parts	not included	not included	included

Note: For customers using BioBLU Single-Use Vessels please select the Essential Check only. Please contact your local Eppendorf representative for other service contract options.
 * Customers using single-use vessels must provide a vessel for these tests.

Advantage OS

Description	Catalog No.	List USD
BioFlo 115	ADSERV-115	\$3,621.00

Advantage OS

An easy to use value packaged service option to help in advance and protect the system. Bioprocess Advantage OS provides labor and travel for up to two visits; an Advanced Maintenance and a single repair visit within the year. The plan also includes the Advanced Maintenance parts kit and a 20 % discount on parts utilized on a repair visit.

Eppendorf North America, Inc.
 Phone: 800-645-3050
 Email: info@eppendorf.com

www.eppendorf.com/epServices