


Thermo Scientific Sorvall LYNX Superspeed Rotors

Thermo Scientific Fiberlite F9-6x1000 LEX Rotor

F9-6x1000 LEX



ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Carbon Fiber Composite
Capacity	6 x 1000 mL
Maximum Speed	9,000 rpm
Tube Dimensions Ø x L	98 x 195 mm
Angle	20°
K Factor	3,415
Net Weight	15.7 kg/34.5 lbs
Warranty	15 years
Certifications	

	RCF	RADIUS
Maximum	17,568 x g	194 mm
Minimum	5,886 x g	65 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

		THERMO SCIENTIFIC SORVALL LYNX 6000
Fiberlite F9-6x1000 LEX	Max. Speed	9,000 rpm
	Max. RCF	17,568 x g

Fiberlite F9-6x1000 LEX Rotor Package includes:

Description	Cat. No.
Fiberlite F9-6x1000 LEX Rotor	096-061075
1000 mL Sorvall™ PPCO High Performance Bottle (qty. 6), with High Performance AI Caps	010-1456
Rotor Lid Assembly	099-061075
O-Ring Refresher Kit ¹	021-061075

LABWARE ORDERING INFORMATION

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF ² (x g)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
1000.0	1000.0	Sorvall PPCO High Perf. Bottle ^{2, 4}	010-1456	2	6	9,000	17,568	98 x 195	Closure	75003511 Included	2	High Performance AI Cap w/ PP Plug
1000.0	1000.0	Sorvall PC High Perf. Bottle ^{3, 4}	010-1459	2	6	9,000	17,568	98 x 195	Closure	75003511 Included	2	High Performance AI Cap w/ PP Plug
500.0	450.0	Nalgene PPCO Bottle	3141-0500	24	6	9,000	17,568	70 x 160	Closure Adapter	Included 010-0145	24 2	PP Sealing 1 place/adaptor
500.0	450.0	Nalgene PC Bottle	3140-0500	24	6	9,000	17,568	70 x 160	Closure Adapter	Included 010-0145	24 2	PP Sealing 1 place/adaptor
250.0	—	Corning™ Disposable Conical Tube	—	—	6	9,000	17,568	—	Adapter	010-1096	2	1 place/adaptor
250.0	250.0	Nalgene PPCO Bottle	3141-0250	36	6	9,000	17,568	61 x 133	Closure Adapter	Included 010-0150	36 2	PP Sealing 1 place/adaptor

 Biocontainment certification by the Public Health Laboratory Service, Microbiology Services, Porton Down, UK.

¹ Includes 5 O-Rings, 3 O-Ring Grease Packets and 4 oz FiberClene Lab Cleaner (017-0024).

² Replacement PPCO bottle without closure, set of 2, 010-1455.

³ Replacement PC bottle without closure, set of 2, 010-1458.

⁴ Follow all chemical compatibility limitations.

Refer to manufacturer's recommendations for product performance information.

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LABWARE ORDERING INFORMATION CONTINUED

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF ² (x g)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
250.0	250.0	Nalgene PC Bottle	3140-0250	36	6	9,000	17,568	61 x 135	Closure Adapter	Included	36	PP Sealing
										010-0150	2	1 place/adapter
175.0	175.0	Nalgene PPCO Conical Wide-Mouth Tube	3143-0175	36	6	9,000	17,568	61 x 144	Closure Adapter	Included	36	PP Sealing
										010-1132	2	1 place/adapter
175.0	175.0	Nalgene PC Conical Wide-Mouth Tube	3144-0175	36	6	9,000	17,568	61 x 144	Closure Adapter	Included	36	PP Sealing
										010-1132	2	1 place/adapter
100	100	Pyrex™ Tube	—	—	12	—	—	43 x 139	Adapter	010-1425	2	2 places/adapter
80.0	61.0	PPCO Oak Ridge Tube	010-1280	6	18	9,000	17,568	38 x 109	Closure Adapter	Included	6	PP Sealing
										010-1093	2	3 places/adapter
85.0	81.0	Nalgene PC Oak Ridge Tube	3118-0085	100	18	9,000	17,568	38 x 109	Closure Adapter	Included	100	PP Screw Top
										010-1093	2	3 places/adapter
50.0	50.0	Nunc™ Disposable Conical Tube	339653	25	18	9,000	17,568	30 x 115	Closure Adapter	Included	25	PP Sealing
										010-0180	2	5 places/adapter
50.0	—	Corning Disposable Conical Tube	—	—	30	—	—	—	Adapter	010-0180	2	5 places/adapter
50.0	—	Falcon™ Disposable Conical Tube	—	—	30	—	—	—	Adapter	010-0180	2	5 places/adapter
50.0	46.0	Nalgene PC Oak Ridge Tube	3138-0050	50	30	9,000	17,568	29 x 115	Closure Adapter	Included	50	PP Sealing
										010-1091	2	6 places/adapter
50.0	46.0	Nalgene PPCO Oak Ridge Tube	3139-0050	50	36	9,000	17,568	29 x 115	Closure Adapter	Included	50	PP Sealing
										010-1091	2	6 places/adapter
50.0	46.0	Nalgene PSF Oak Ridge Tube	3137-0050	50	36	9,000	17,568	29 x 115	Closure Adapter	Included	50	PP Sealing
										010-1091	2	6 places/adapter
50.0	46.0	Nalgene FEP Oak Ridge Tube	3114-0050	10	36	9,000	17,568	29 x 108	Closure Adapter	Included	10	ETFE Screw Cap
										010-1091	2	6 places/adapter
30.0	30.0	Nalgene PC Oak Ridge Tube	3138-0030	50	42	9,000	17,568	26 x 102	Closure Adapter	Included	50	PP Sealing
										010-1095	2	7 places/adapter
30.0	30.0	Nalgene PPCO Oak Ridge Tube	3139-0030	50	42	9,000	17,568	26 x 102	Closure Adapter	Included	50	PP Sealing
										010-1095	2	7 places/adapter
30.0	30.0	Nalgene PSF Oak Ridge Tube	3137-0030	50	42	9,000	17,568	26 x 102	Closure Adapter	Included	50	PP Sealing
										010-1095	2	7 places/adapter
30.0	30.0	Nalgene FEP Oak Ridge Tube	3114-0030	10	42	9,000	17,568	26 x 102	Closure Adapter	Included	10	ETFE Screw Cap
										010-1095	2	7 places/adapter
16.0	16.0	Nalgene PC Oak Ridge Tube	3138-0016	50	84	9,000	17,568	18 x 107	Closure Adapter	Included	50	PP Sealing
										010-1087	2	14 places/adapter
16.0	16.0	Nalgene PPCO Oak Ridge Tube	3139-0016	50	84	9,000	17,568	18 x 107	Closure Adapter	Included	50	PP Sealing
										010-1087	2	14 places/adapter
15.0	—	Corning Disposable Conical Tube	—	—	72	—	—	—	Adapter	010-1079	2	12 places/adapter
15.0	—	Falcon Disposable Conical Tube	—	—	72	—	—	—	Adapter	010-1079	2	12 places/adapter
10.0	8.0	Nalgene PPCO Oak Ridge Tube	3139-0010	50	108	9,000	17,568	16 x 100	Closure Adapter	Included	50	PP Sealing
										010-1307	2	18 places/adapter
10.0	8.0	Nalgene PC Oak Ridge Tube	3138-0010	50	108	9,000	17,568	16 x 100	Closure Adapter	Included	50	PP Sealing
										010-1307	2	18 places/adapter
10.0	—	BD Vacutainer™ Tube	—	—	108	—	—	16 x 100	Adapter	010-1415	2	18 places/adapter
6.0	6.0	BD Vacutainer Tube	—	—	132	—	—	13 x 100	Adapter	010-1416	2	22 places/adapter
2.0	2.0	Filtration Tube and 1.5 mL Conical Tube	—	—	72	—	—	13 x 45	Adapter	010-1417	2	12 places/adapter
1.8-2.7	—	BD Vacutainer Tube	—	—	180	—	—	16 x 100	Adapter	010-1419	2	30 places/adapter

Refer to manufacturer's recommendations for product performance information.

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