


Thermo Scientific Sorvall LYNX Superspeed Rotors

Thermo Scientific Fiberlite F14-6x250y Rotor

F14-6x250y



ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Carbon Fiber Composite
Capacity	6 x 250 mL
Maximum Speed	14,000 rpm
Tube Dimensions Ø x L	62 x 135 mm
Angle	23°
K Factor	1,699
Net Weight	8.0 kg/17.5 lbs
Warranty	15 years
Certifications	

	RCF	RADIUS
Maximum	30,240 x g	138 mm
Minimum	8,108 x g	37 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

		THERMO SCIENTIFIC	
		SORVALL LYNX 6000	SORVALL LYNX 4000
Fiberlite F14-6x250y	Max. Speed	14,000 rpm	14,000 rpm
	Max. RCF	30,240 x g	30,240 x g

Fiberlite F14-6x250y Rotor Package includes:

Description	Cat. No.
Fiberlite F14-6x250y Rotor	096-062075
Rotor Lid Assembly	099-062075
O-Ring Refresher Kit ¹	022-062075

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
250.0	250.0	Nalgene PPCO Bottle	3141-0250	36	6	13,350	27,500	61 x 124	Closure	Included	36	PP Sealing
250.0	250.0	Nalgene PC Bottle	3140-0250	36	6	13,350	27,500	61 x 124	Closure	Included	36	PP Sealing
85.0	81.0	Nalgene PC Oak Ridge Tube	3118-0085	100	6	14,000	30,240	38 x 106	Closure	Included	100	PP Screw Top
									Adapter	010-1119	2	1 place/adaptor
80.0	76.0	PPCO Oak Ridge Tube	010-1280	6	6	14,000	30,240	38 x 109	Closure	Included	6	PP Sealing
									Adapter	010-1119	2	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). Refer to manufacturer's recommendations for product performance information.

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
50.0	50.0	Nunc™ Disposable Conical Tube	339653	25	6	9,000	12,497	30 x 115	Closure Adapter	Included 75100136	25 2	PP Sealing 1 place/adapter
50.0	—	Corning™ Disposable Conical Tube	—	—	6	9,000	12,497	—	Adapter	75100136	2	1 place/adapter
50.0	—	Falcon™ Disposable Conical Tube	—	—	6	9,000	12,497	—	Adapter	75100136	2	1 place/adapter
50.0	46.0	Nalgene PC Oak Ridge Screw Top Tube	3138-0050	50	6	14,000	30,240	29 x 108	Closure Adapter	Included 75100138	50 2	PP Sealing 1 place/adapter
50.0	46.0	Nalgene PPCO Oak Ridge Tube	3139-0050	50	6	14,000	30,240	29 x 108	Closure Adapter	Included 75100138	50 2	PP Sealing 1 place/adapter
50.0	46.0	Nalgene PSF Oak Ridge Tube	3137-0050	50	8	14,000	30,240	29 x 108	Closure Adapter	Included 75100138	50 2	PP Sealing 1 place/adapter
50.0	46.0	Nalgene FEP Oak Ridge Screw Top Tube	3114-0050	10	6	14,000	30,240	29 x 108	Closure Adapter	Included 75100138	10 2	ETFE Screw Cap 1 place/adapter
30.0	30.0	Nalgene PC Oak Ridge Screw Top Tube	3138-0030	50	12	14,000	30,240	26 x 102	Closure Adapter	Included 010-1072	50 2	PP Sealing 2 places/adapter
30.0	30.0	Nalgene PPCO Oak Ridge Screw Top Tube	3139-0030	50	12	14,000	30,240	26 x 102	Closure Adapter	Included 010-1072	50 2	PP Sealing 2 places/adapter
30.0	30.0	Nalgene PSF Oak Ridge Tube	3137-0030	50	12	14,000	30,240	26 x 102	Closure Adapter	Included 010-1072	50 2	PP Sealing 2 places/adapter
30.0	30.0	Nalgene FEP Oak Ridge Tube	3114-0030	10	12	14,000	30,240	26 x 102	Closure Adapter	Included 010-1072	10 2	ETFE Screw Cap 2 places/adapter
16.0	16.0	Nalgene PC Oak Ridge Tube	3138-0016	50	30	14,000	30,240	18 x 107	Closure Adapter	Included 010-1074	50 2	PP Sealing 5 places/adapter
16.0	16.0	Nalgene PPCO Oak Ridge Tube	3139-0016	50	30	14,000	30,240	18 x 107	Closure Adapter	Included 010-1074	50 2	PP Sealing 5 places/adapter
15.0	—	Corning Disposable Conical Tube	—	—	30	—	—	—	Adapter	010-1073	2	5 places/adapter
15.0	15.0	Nunc Conical Tube	339650	25	30	—	—	—	Adapter	010-1073	2	5 places/adapter
15.0	—	Falcon Disposable Conical Tube	—	—	30	—	—	—	Adapter	010-1410	2	5 places/adapter
10.0	8.0	Nalgene PPCO Oak Ridge Tube	3139-0010	50	42	14,000	30,240	16 x 100	Closure Adapter	Included 010-1309	50 2	PP Sealing 7 places/adapter
10.0	8.0	Nalgene PC Oak Ridge Tube	3138-0010	50	42	14,000	30,240	16 x 100	Closure Adapter	Included 010-1309	50 2	PP Sealing 7 places/adapter
10.0	—	BD Vacutainer™ Tube	—	—	42	—	—	16 x 100	Adapter	010-1117	2	7 places/adapter
3.0	—	BD Vacutainer Tube	—	—	60	—	—	10 x 64	Adapter	010-1138	2	7 places/adapter

Refer to manufacturer's recommendations for product performance information.

© 2012, 2013, 2014 Thermo Fisher Scientific Inc. All rights reserved. Falcon and Corning are registered trademarks of Corning. BD Vacutainer is a registered trademark of Becton, Dickinson and Company. All other trademarks are the property of Thermo Fisher Scientific Inc. and its subsidiaries. Specifications, terms and pricing are subject to change. Not all products are available in all countries. Please consult your local sales representative for details.

For more information, please visit www.thermoscientific.com/rotors.