

Thermo Scientific Sorvall LYNX Superspeed Rotors

Thermo Scientific Fiberlite F21-8x50y Rotor

F21-8x50y



ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Carbon Fiber Composite
Capacity	8 x 50 mL
Maximum Speed	20,000 rpm
Tube Dimensions Ø x L	29 x 115 mm
Angle	34°
K Factor	744
Net Weight	4.8 kg/10.5 lbs
Warranty	15 years

	RCF	RADIUS
Maximum	47,850 x g	107 mm
Minimum	14,758 x g	33 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

		THERMO SCIENTIFIC	
		SORVALL LYNX 6000	SORVALL LYNX 4000
Fiberlite F21-8x50y	Max. Speed	20,000 rpm	18,000 rpm
	Max. RCF	47,850 x g	38,759 x g

Fiberlite F21-8x50y Rotor Package includes:

Description	Cat. No.
Fiberlite F21-8x50y Rotor	096-084275
Rotor Lid Assembly	099-084275
O-Ring Refresher Kit ¹	021-084275

LABWARE ORDERING INFORMATION

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF (x g)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
50.0	46.0	Nalgene® PC Oak Ridge Tube	3138-0050	50	8	20,000	47,850	29 x 115	Closure	Included	50	PP Sealing
50.0	46.0	Nalgene PPCO Oak Ridge Tube	3139-0050	50	8	20,000	47,850	29 x 115	Closure	Included	50	PP Sealing
50.0	46.0	Nalgene PSF Oak Ridge Tube	3137-0050	50	8	20,000	47,850	29 x 115	Closure	Included	50	PP Sealing
50.0	46.0	Nalgene FEP Oak Ridge Tube	3114-0050	10	8	20,000	47,850	29 x 108	Closure	Included	10	ETFE Screw Cap
30.0	30.0	Nalgene PC Oak Ridge Tube	3138-0030	50	8	20,000	47,850	26 x 102	Closure Adapter	Included 010-0167	50 2	PP Sealing 1 place/adaptor

PERFECT FIT: FREE SET OF NALGENE PRODUCTS INCLUDED WITH ROTOR PURCHASE

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

Thermo
SCIENTIFIC

SUPPLYLAB
www.supplylab.pt

LABWARE ORDERING INFORMATION CONTINUED

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF (x g)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
30.0	30.0	Nalgene PPCO Oak Ridge Tube	3139-0030	50	8	20,000	47,850	26 x 102	Closure Adapter	Included	50	PP Sealing
										010-0167	2	1 place/adapter
30.0	30.0	Nalgene PSF Oak Ridge Tube	3137-0030	50	8	20,000	47,850	26 x 102	Closure Adapter	Included	50	PP Sealing
										010-0167	2	1 place/adapter
30.0	30.0	Nalgene FEP Oak Ridge Tube	3114-0030	10	8	20,000	47,850	26 x 102	Closure Adapter	Included	10	ETFE Screw Cap
										010-0167	2	1 place/adapter
16.0	16.0	Nalgene PC Oak Ridge Tube	3138-0016	50	8	20,000	47,850	18 x 107	Closure Adapter	Included	50	PP Sealing
										010-0382	2	1 place/adapter
16.0	16.0	Nalgene PPCO Oak Ridge Tube	3139-0016	50	8	20,000	47,850	18 x 107	Closure Adapter	Included	50	PP Sealing
										010-0382	2	1 place/adapter
15.0	–	Corning® Disposable Conical Tube ²	–	–	8	–	–	–	Adapter	010-1123	2	1 place/adapter
15.0	–	BD Falcon® Disposable Conical Tube ²	–	–	8	–	–	–	Adapter	010-1123	2	1 place/adapter
10.0	8.0	Nalgene PPCO Oak Ridge Tube	3139-0010	50	8	20,000	47,850	16 x 82	Closure Adapter	Included	50	PP Sealing
										010-1306	2	1 place/adapter
10.0	8.0	Nalgene PC Oak Ridge Tube	3138-0010	50	8	20,000	47,850	16 x 82	Closure Adapter	Included	50	PP Sealing
										010-1306	2	1 place/adapter
10.0	–	BD Vacutainer® Tube ²	–	–	8	–	–	16 x 100	Adapter	010-1068	2	1 place/adapter
3.0	–	BD Vacutainer Tube ²	–	–	8	–	–	10 x 64	Adapter	010-1128	2	1 place/adapter
1.0	–	BD Microtainer® Tube ²	–	–	24	–	–	8 x 48	Adapter	010-1127	2	3 places/adapter

supplyLAB

Cacém Park - Edifício 9
Estrada de Paço de Arcos nº88
2739-512 Agualva Cacém

www.supplylab.pt
geral@supplylab.pt

T +(351) 21 4278700
F +(351) 21 4278709

² Performance depends upon tube brand. Contact your sales representative for recommended tube manufacturers and further information.

© 2012 Thermo Fisher Scientific Inc. All rights reserved. Corning is a registered trademark of Corning. BD Falcon, BD Vacutainer and BD Microtainer are registered trademarks 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.

DSCFLYXNF218X50Y 1012

Thermo
SCIENTIFIC

Part of Thermo Fisher Scientific