


Superspeed Rotors

Thermo Scientific Fiberlite F14-6x250y Rotor



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
250 mL Fiberlite PPCO Bottle with PPGF Cap and PP Plug (qty. 6)	010-1495
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	Fiberlite PPCO Oak Ridge Bottle	010-1495	6	6	14,000	30,100	61 x 124	Closure	Included	6	PPGF Cap w/ PP Plug
250.0	250.0	Fiberlite PC Oak Ridge Bottle	010-1496	6	6	14,000	30,100	61 x 124	Closure	Included	6	PPGF Cap w/ PP Plug
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 Adapter	Included	100	PP Screw Top 1 place/adapter
80.0	76.0	PPCO Oak Ridge Tube	010-1280	6	6	14,000	30,240	38 x 109	Closure Adapter	Included	6	PP Sealing 1 place/adapter

 Biocontainment certification by Public Health England, Porton Down, UK.

¹ Includes 5 O-Rings and 3 O-Ring Grease Packets.

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 010-0138	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 010-0138	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 010-0138	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 010-0138	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	75101073	2	5 places/adapter
15.0	15.0	Nunc Conical Tube	339650	25	30	–	–	–	Adapter	75101073	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.

Find out more at thermofisher.com/rotors

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