

Thermo Scientific Fiberlite F50L-24x1.5 Rotor

F50L-24x1.5



ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Carbon Fiber Composite
Capacity	24 x 1.5 mL
Maximum Speed	50,000 rpm
Tube Dimensions Ø x L	11 x 40 mm
Angle	45°
K Factor	33
Net Weight	5.3 kg/11.5 lbs
Warranty	15 years

	RCF	RADIUS
Maximum	280,000 xg	100 mm
Minimum	201,600 xg	72 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

		THERMO SCIENTIFIC SORVALL WX Series/Discovery Series	BECKMAN™ Floor Model L8-Series and previous
Fiberlite F50L-24x1.5	Cat. No.	096-247028	096-247028
	Max. Speed	50,000 rpm	50,000 rpm
	Max. RCF	280,000 xg	280,000 xg

Fiberlite F50L-24x1.5 Rotor Package includes:

Description	Cat. No.
Rotor Lid Assembly	099-247028
O-ring Refresher Kit {Includes 5 O-rings, 3 Vacuum Grease Packets (65937), 3 Lubricant Packets (61556) and 4 oz FiberClene Lab Cleaner (017-0024)}	021-247028
Lid Fastening Tool	014-2455
1.5 mL Polyallomer Microtubes (qty. 1 pkg. of 24)	010-1216
1.5 mL Polyallomer Microtubes (qty. 1 pkg. of 100)	314352H01
Rotor Stand	20048993
Vacuum Grease	65937
Lubricant	61556
Ultraspeed Rotor Log Book	52384
Extra Overspeed Decal (50,000 rpm)	014-2456

LABWARE ORDERING INFORMATION

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF (xg)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
1.5	1.5	Polyallomer Microtubes ¹	314352H01	100	24	50,000	280,000	11 x 40	Closure	Included	—	Snap-on seals

¹ Polyallomer Microtubes may be run partially filled at the maximum speed from 1.5 to 0.2 mL volume per tube.

© 2014 Thermo Fisher Scientific Inc. All rights reserved. Beckman is a registered trademark of Beckman Coulter Inc. 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.