

# Thermo Scientific Fiberlite F50L-24x1.5 Rotor



## ROTOR SPECIFICATIONS

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

	RCF	RADIUS
<b>Maximum</b>	280,000 xg	100 mm
<b>Minimum</b>	201,600 xg	72 mm

## ROTOR AND ACCESSORIES ORDERING INFORMATION

		THERMO SCIENTIFIC SORVALL WX Series/Discovery Series	BECKMAN® Floor Model L-Series
<b>Fiberlite F50L-24x1.5</b>	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 (017-0025) 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	017-0025
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 <sup>1</sup>	314352H01	100	24	50,000	280,000	11 x 40	Closure	Included	–	Snap-on seals

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

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