

## Superspeed Rotors

## Thermo Scientific Fiberlite F23-48x1.5 Rotor



## ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Carbon Fiber Composite
Capacity	48 x 1.5 mL
Maximum Speed	23,000 rpm
Tube Dimensions Ø x L	11 x 40 mm
Angle	45°
K Factor	199
Net Weight	4.54 kg/10.0 lbs
Warranty	15 years

	RCF	RADIUS
Maximum	57,368 x g	97 mm
Minimum	37,851 x g	64 mm

## ROTOR AND ACCESSORIES ORDERING INFORMATION

		THERMO SCIENTIFIC	
		SORVALL LYNX 6000	SORVALL LYNX 4000
Fiberlite F23-48x1.5	Max. Speed	23,000 rpm	18,500 rpm
	Max. RCF	57,368 x g	37,116 x g

## Fiberlite F23-48x1.5 Rotor Package includes:

Description	Cat. No.
Fiberlite F23-48x1.5 Rotor	096-484075
1.5 mL high performance microtubes, pack of 100	314352H01
Rotor Lid Assembly	099-484075
O-Ring Refresher Kit <sup>1</sup>	021-484075

## LABWARE ORDERING INFORMATION

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF <sup>2</sup> (x g)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
1.5	1.5	Polyallomer Microtube	314352H01	100	48	23,000	77,427	11 x 40	Closure	Included	—	Snap-on Seal

<sup>1</sup> Includes 5 O-Rings and 3 O-Ring Grease Packets.

Refer to manufacturer's recommendations for product performance information.

Find out more at [thermofisher.com/rotors](https://thermofisher.com/rotors)