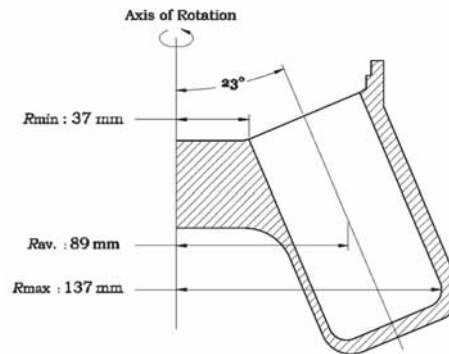


F14-6x250 mL

Fixed Angle Carbon Fiber Rotor

6x250 mL



for
**Sorvall, Beckman, Jouan, and Hitachi
Centrifuges**

Features

- Lifetime warranty
- Safer than metallic rotors
- Corrosion free
- Cold room compatible
- Easy to handle
- Fully autoclavable
- Reduced wear on centrifuge drive
- Rapid acceleration and deceleration
- Highly resistant to radiolabel contamination

Applications

- General-purpose large volume rotor
- Also for plant tissue homogenates
- For processing lysates and homogenates
- Ammonium sulphate precipitation of proteins and enzymes

Specifications

- Max. radius (r_{max}): 137 mm
- Min. radius (r_{min}): 37 mm
- Tube Angle: 23°
- Rotor Capacity: 6 x 250 mL (1500 mL)
- Max Tube Size: $\phi 62 \times 120$ mm (2.5 x 5.5 in.)
- Rotor Mass: 7.90 kg (17.42 lbs.)
- Liquid Containment: No

Sorvall, Beckman, and Jouan (KR22i/KR25i)

- Max. Speed: 14,000 rpm
- Max. g-force: 30,074 x g
- k factor: 1,690

Jouan (GR20.22)

- Max. Speed: 10,000 rpm
- Max. g-force: 15,344 x g
- k factor: 3,312

Hitachi

- Max. Speed: 13,000 rpm
- Max. g-force: 25,931 x g
- k factor: 1,960

Unique Features

- Most popular large volume, high g-force, lightweight rotor
- General-purpose pelleting of lysates and homogenates

High / Super

	For Sorvall Centrifuge	For Beckman Centrifuge	For Jouan Centrifuge			For Hitachi Centrifuge
FIBERLite Rotor Model	F14S-6x250 mL	F14B-6x250 mL	F14J-6x250 mL	F14J-6x250 mL	F10J-6x250 mL	F13HI-6x250 mL
FIBERLite Part No.	096-062032	096-062033	096-062127	096-062122	096-062138	096-062132
Will Spin In	RC2/RC5/ RC6/RC26/ Evolution RC	J2-21 Series	KR22i	KR25i	GR20.22	CR21/22 Series
Will Replace	GSA/SLA-1500/ SLC-1500	JA-14	AK250.14	AK250.14	No Equivalent	R13AF3 <i>(Use rotor code R13AF3)</i>










Rotor Accessories and Replacement Parts

Lid Assembly	099-062032	099-062033	099-062127	099-062122	099-062138	099-062132
O-Ring Refresher Kit	021-062032	021-062033	021-062127	021-062122	021-062138	021-062132
Extraction Tool	017-062032	017-062033	017-062127	017-062122	017-062138	017-062132

Recommended Bottles with Cap Assemblies

Tube Style Material	Part No.	Volume (Nominal)	Tube Manufacturer Recommended g-Force
Polypropylene (Set of 6)	010-0510	250 mL	30,074 x g includes Sealing Cap
Polycarbonate (Set of 6)	010-0363	250 mL	30,074 x g includes Sealing Cap

Recommended Adapters

010-1138 250 mL to 10x3.0 mL		010-1071 250 mL to 9x5.0 mL		010-1117 250 mL to 7x10/8.0 mL		010-1074 250 mL to 5x15 mL	
010-1073 250 mL to 5x15 mL Conical		010-1072 250 mL to 2x30 mL		010-0138 250 mL to 50 mL		010-0136 250 mL to 50 mL Conical	
010-1119 250 mL to 100 mL		010-1121 250 mL to 250 mL Conical	