

F21-30x1.5/2.0 mL

Fixed Angle Carbon Fiber Rotor

30x1.5/2.0 mL



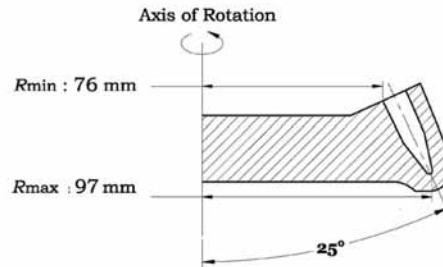
for
**Sorvall, Beckman, and Jouan
Centrifuges**

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

- Purifying viruses
- Pelleting mammalian cells
- Subcellular organelles
- Fractionation of lipoproteins
- Clarifying cell lysates
- Pelleting nucleic acids



Specifications

- Max. radius (r_{max}): 97 mm
- Min. radius (r_{min}): 76 mm
- Tube Angle: 25°
- Rotor Capacity: 30x1.5 mL (45 mL)
- Max Tube Size: 11x38 mm
- Rotor Mass: 1.75 kg (3.85 lbs.)

Sorvall, Beckman, and Jouan (KR22i/KR25i)

- Max. Speed: 21,000 rpm
- Max. g-force: 47,910 x g
- k factor: 140

Jouan (GR20.22)

- Max. Speed: 16,000 rpm
- Max. g-force: 27,812 x g
- k factor: 241

Micro Volume High / Super Speed

Unique Features:

- Micro volume multiple microcentrifuge tube rotor for pelleting small samples
- Pelleting small samples
- Can be used in high / super speed centrifuges at maximum speeds

	For Sorvall Centrifuge	For Beckman Centrifuge	For Jouan Centrifuge		
FIBERLite Rotor Model	F21S-30x1.5/2.0 mL	F21B-30x1.5/2.0 mL	F21J-30x1.5/2.0 mL	F21J-30x1.5/2.0 mL	F16J-30x1.5/2.0 mL
FIBERLite Part No.	096-304022	096-304021	096-304023	096-304133	096-304132
Will Spin In	RC2/RC5/RC6/RC26 Evolution RC	J2-21 Series	KR22i	KR25i	GR20.22
Will Replace	No Equivalent	No Equivalent	No Equivalent	No Equivalent	No Equivalent
Rotor Accessories and Replacement Parts					
Lid Assembly	099-304022	099-304021	099-304023	099-304133	099-304132
O-Ring Refresher Kit	021-304022	021-304021	021-304023	021-304133	021-304132

Micro
High / Super

Recommended Bottles with Cap Assemblies

Tube Style Material	Part No.	Volume (Nominal)	Tube Manufacturer Recommended g-Force
Polyallomer (Set of 8)	010-1079	1.5 mL	186,000 x g