

F6-6x500y mL

Fixed Angle Carbon Fiber Rotor

6x500y mL



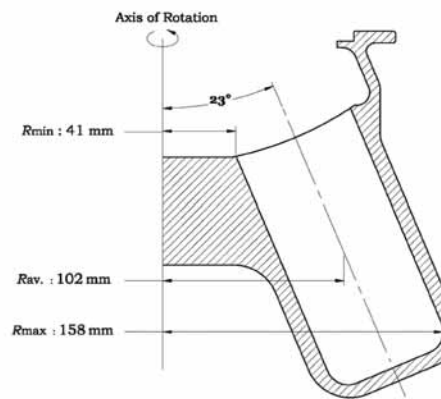
for
**Sorvall and Beckman
Centrifuges**

Features

- y = (ELC) Enhanced Liquid Containment
- 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 rotor for large volume samples
- Processing of particulate materials and debris in solution and bacteria from cell cultures
- Subcellular organelles from tissue homogenates and debris from water pollution studies



Specifications

- Max. Speed: 6,000 rpm
- Max. g-force: 6,371 x g
- Max. radius (r_{max}): 158 mm
- Min. radius (r_{min}): 41 mm
- Tube Angle: 23°
- k factor: 9,481
- Rotor Capacity: 6 x 500 mL (3000 mL)
- Max Tube Size: $\phi 69 \times 160$ mm (2.75 x 6.5 in.)
- Rotor Mass: 12.06 kg (26.58 lbs.)
- Liquid Containment: Yes

Low Speed / Large Volume (ELC) Enhanced Liquid Containment

Unique Features:

- Large volume rotor for pelleting cells from cultures
- Lighter than Titanium or Aluminum rotors and will not corrode
- Autoclavable and can be used with tube adapters at max speeds indefinitely
- ELC protection to contain sample leakage

For Sorvall Centrifuge

For Beckman Centrifuge

FIBERLite Rotor Model	F6S-6x500y mL	F6B-6x500y mL
FIBERLite Part No.	096-062067	096-062069
Will Spin In	RC3 Series	J6 Series
Will Replace	No Equivalent	JA-10

Rotor Accessories and Replacement Parts




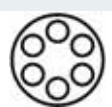
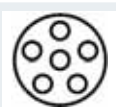







Lid Assembly	099-062067	099-062069
O-Ring Refresher Kit	021-062067	021-062069
Rotor Extraction Tool	017-062067	017-062069

Low Speed / Large Volume

Recommended Bottles with Cap Assemblies

Tube Style Material	Part No.	Volume (Nominal)	Tube Manufacturer Recommended g-Force
Polypropylene (Set of 6)	010-0512	500 mL	14,334 x g
Polycarbonate (Set of 6)	010-0509	500 mL	14,334 x g

Recommended Adapters

010-1137 500 mL to 14x3.0 mL		010-1108 500 mL to 14x5.0 mL		010-1103 500 mL to 7x10/8.0 mL		010-1105 500 mL to 6x15 mL	
010-1099 500 mL to 6x15 mL Conical		010-1115 500 mL to 3x30 mL		010-1112 500 mL to 2x50 mL		010-1102 500 mL to 50 mL Conical	
010-1114 500 mL to 100 mL		010-0152 500 mL to 175 mL Conical		010-0151 500 mL to 250 mL		010-1135 500 mL to 250 mL Conical	

Literature # 65