

# F6-6x250y mL

Fixed Angle Carbon Fiber Rotor

6x250y mL



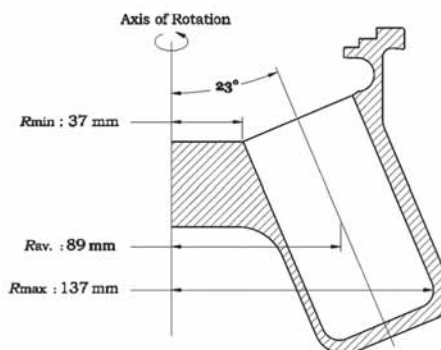
for  
**Sorvall and Beckman  
Centrifuges**

## 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 large volume rotor
- For processing lysates, homogenates, and ammonium sulphate precipitation of proteins and enzymes
- Plant tissue homogenates



## Specifications

- Max. Speed: 6,000 rpm
- Max. g-force: 5,524 x g
- Max. radius ( $r_{max}$ ): 137 mm
- Min. radius ( $r_{min}$ ): 37 mm
- Tube Angle: 23°
- k factor: 9,200
- Rotor Capacity: 6 x 250 mL (1500 mL)
- Max Tube Size:  $\phi 62$  x 120mm (2.5 x 5.5 in.)
- Rotor Mass: 8.21 kg (18.12 lbs.)
- Liquid Containment: Yes

## Low Speed / Large Volume (ELC) Enhanced Liquid Containment

### Unique Features:

- Most popular large volume, high g-force, lightweight rotor
- General-purpose pelleting of lysates and homogenates
- ELC protection to contain sample leakage

### For Sorvall Centrifuge

### For Beckman Centrifuge










<b>FIBER Lite Rotor Model</b>	F6S-6x250y mL	F6B-6x250y mL
<b>FIBER Lite Part No.</b>	096-062043	096-060042
<b>Will Spin In</b>	RC3 Series	J6 Series
<b>Will Replace</b>	No Equivalent	No Equivalent
<b>Rotor Accessories and Replacement Parts</b>		
Lid Assembly	099-062043	099-060042
O-Ring Refresher Kit	021-062043	021-060042
Extraction Tool	017-062043	017-060042

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)	010-0510	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	