

6x500y mL

F10-6x500y mL

Fixed Angle Carbon Fiber Rotor



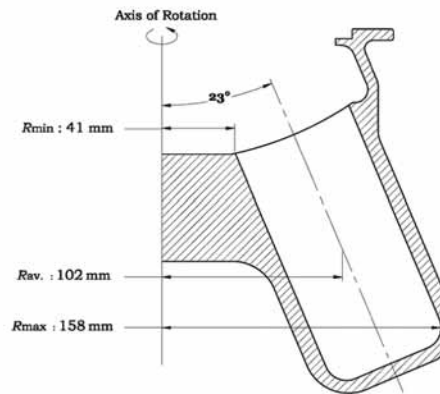
for
**Sorvall, Beckman, and Jouan
Centrifuges**

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

- Clarifying lysates and pelleting particles from other types of homogenates
- Pelleting bacterial cells from tissue culture
- Pelleting debris and plant life from water pollution studies



Specifications

- Max. Speed: 10,000 rpm
- Max. g-force: 17,696 x g
- Max. radius (r_{max}): 158 mm
- Min. radius (r_{min}): 41 mm
- Tube Angle: 23°
- k factor: 3,413
- Rotor Capacity: 6 x 500 mL (3000 mL)
- Max Tube Size: $\phi 69$ x 160mm (2.75 x 6.5 in.)
- Rotor Mass: 12.06 kg (26.58 lbs.)
- Liquid Containment: Yes

High / Super Speed (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

For Jouan Centrifuge

| | For Sorvall Centrifuge | For Beckman Centrifuge | For Beckman Centrifuge | For Jouan Centrifuge | For Jouan Centrifuge |
|------------------------------|-----------------------------------|------------------------|------------------------|----------------------|----------------------|
| FIBERLite Rotor Model | F10S-6x500y mL | F10B-6x500y mL | F10BA-6x500y mL | F10J-6x500y mL | F10J-6x500y mL |
| FIBERLite Part No. | 096-062063 | 096-062059 | 096-062114 | 096-062126 | 096-062120 |
| Will Spin In | RC2/RC5/RC6/RC26/ Evolution RC | J2-21 Series | Avanti Series | KR22i | KR25i |
| Will Replace | GS-3/SLA-3000/ SLC-3000 | JA-10/ JLA-10.500 | JLA-10.500 | AK 500.11 | AK 500.11 |




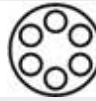








Rotor Accessories and Replacement Parts

| | | | | | |
|----------------------|------------|------------|------------|------------|------------|
| Lid Assembly | 099-062063 | 099-062059 | 099-062114 | 099-062126 | 096-062120 |
| O-Ring Refresher Kit | 021-062063 | 021-062059 | 021-062114 | 021-062126 | 021-062120 |
| Extraction Tool | 017-062063 | 017-062059 | 017-062114 | 017-062126 | 017-062120 |

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 |  |