

F10-6x500y mL

Fixed Angle Carbon Fiber Rotor



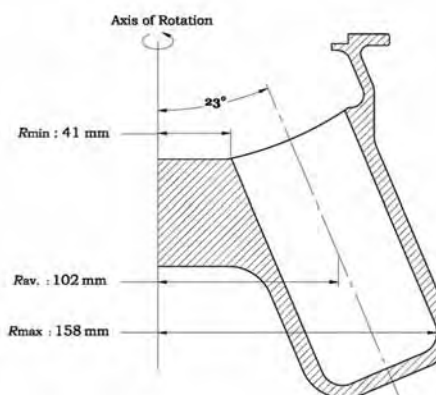
for
**Sorvall, Beckman, and Jouan
Centrifuges**

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: $\phi 69 \times 160$ mm (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

High / Super

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	17,696 x g
Polycarbonate (Set of 6)	010-0509	500 mL	17,696 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 # 25

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25