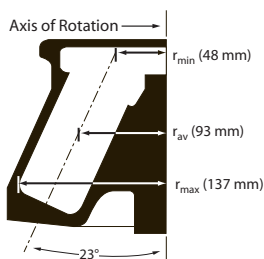




1



Carbon Fiber Rotor

Major applications: Large-volume for initial processing of bacteria or other cells from fermentors, clearing cell debris from homogenates, or pelleting subcellular organelles and protein precipitates.

Max. RPM	Max. g	k Factor	Number of Tubes Volume/Size	Rotor Capacity
14 000	30 000	1 690	6 x 250 mL 62 x 120 mm 2.45 x 4.8 in	1.5 L

For use in Avanti® J Series centrifuges
(except Avanti J-HC).

No. A39751. F14BCI-6x250y rotor.

Tubes and Bottles

Tube Style/Material	Nominal Volume per Tube (mL)	Part No.	Quantity	Size (mm)	Required Adapters	Tubes per Adapter	g-Force	k Factor	Maximum Speed
Bottles with Cap Assemblies									
Polyallomer	50.0	357001	6	29 x 104	A39759	1	30 000	—	14 000
Polycarbonate	50.0	357000	6	29 x 104	A39759	1	30 000	—	14 000
Wide-mouth Polycarbonate	250.0	358275	6	62 x 120	—	—	30 000	—	14 000
Wide-mouth Polypropylene	250.0	358326	6	62 x 120	—	—	30 000	—	14 000
Bottles with Screw Caps									
Polyallomer	50.0	357003	25	29 x 104	A39759	1	30 000	—	14 000
Conical Wide-mouth Polyallomer	230.0	356989	6	60 x 130	356983	1	8 600	—	7 500
Polycarbonate	50.0	357002	25	29 x 104	A39759	1	30 000	—	14 000
Wide-mouth Polycarbonate	250.0	356013	6	62 x 120	—	—	30 000	—	14 000
Conical Wide-mouth Polycarbonate	230.0	356987	6	60 x 130	356983	1	8 600	—	7 500
Wide-mouth Polypropylene	250.0	356011	6	62 x 120	—	—	30 000	—	14 000
Tubes with Snap-On Caps									
Polycarbonate	50.0	363664	25	29 x 104	A39759	1	30 000	—	14 000
Thickwall Polypropylene	50.0	357005	25	29 x 104	A39759	1	30 000	—	14 000
Open-Top Tubes									
Polycarbonate	50.0	363647	25	29 x 104	356997	1	30 000	—	14 000
Thickwall Polypropylene	50.0	357007	25	29 x 104	A39759	1	30 000	—	14 000
Adapters for Non-Beckman Coulter Tubes and Bottles									
Conical Tissue Culture Tube	175.0	*	—	—	A39757	1	—	—	**
	50.0	*	—	29 x 115	A39760	1	—	—	**
	15.0	*	—	17 x 120	A39762	5	—	—	**
Round-Bottom	100.0	*	—	—	A39758	1	—	—	**
	30.0	*	—	—	A39763	2	—	—	**
	15.0	*	—	17 x 120	A39761	5	—	—	**
	8.0/10.0	*	—	—	A39764	7	—	—	**
	5.0	*	—	—	A39767	9	—	—	**
	3.0	*	—	—	A39769	10	—	—	**

* Non-Beckman Coulter parts/accessories.

** Follow manufacturer's maximum speed guidelines.

Rotor Replacement Parts

- A40587 Set of Replacement O-Rings
- A39752 Lid/Tiedown Assembly

Adapters

See chart on page 2-6 for adapters used with non-Beckman Coulter tubes and bottles.

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