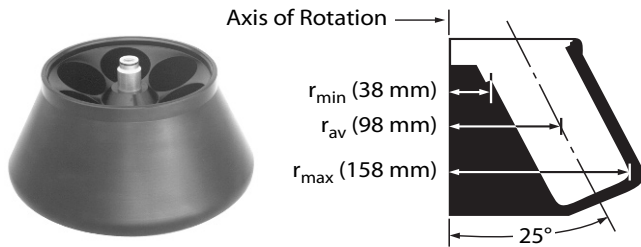




1



Fixed-Angle Rotor, Aluminum

Major applications: Large-volume for initial processing of tissue homogenates and other large particles.

| Max. RPM | Max. g | k Factor | Number of Tubes Volume/Size | Rotor Capacity |
|----------|--------|----------|--|----------------|
| 10 000 | 17 700 | 3 610 | 6 x 500 mL 69 x 160 mm 2.75 x 6.5 in | 3 L |

For use in Avanti® J Series centrifuges.

No. 369687. JA-10 Fixed-Angle Rotor for 10 000 rpm operation. Includes carrying handle. Tubes and bottles not included.

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 | 356996 | 1 | 17 700 | — | 10 000 |
| Polycarbonate | 50.0 | 357000 | 6 | 29 x 104 | 356996 | 1 | 17 700 | — | 10 000 |
| Wide-mouth Polycarbonate | 250.0 | 356013 | 6 | 62 x 120 | 362750 | 1 | 17 700 | — | 10 000 |
| | 500.0 | 355605 | 6 | 62 x 160 | — | — | 17 700 | 3 610 | 10 000 |
| Wide-mouth Polypropylene | 250.0 | 356011 | 6 | 62 x 120 | 362750 | 1 | 17 700 | — | 10 000 |
| | 500.0 | 355607 | 6 | 62 x 160 | — | — | 11 300 | — | 8 000 |
| Bottles with Screw Caps | | | | | | | | | |
| Polyallomer | 50.0 | 357003 | 25 | 29 x 104 | 356996 | 1 | 17 700 | — | 10 000 |
| Tubes with Snap-On Caps | | | | | | | | | |
| Polycarbonate | 50.0 | 363664 | 25 | 29 x 104 | 356996 | 1 | 17 700 | — | 10 000 |
| Thickwall Polypropylene | 50.0 | 357005 | 25 | 29 x 104 | 356996 | 1 | 17 700 | — | 10 000 |
| Open-Top Tubes | | | | | | | | | |
| Polycarbonate | 50.0 | 363647 | 25 | 29 x 104 | 356996 | 1 | 17 700 | — | 10 000 |
| Thickwall Polypropylene | 50.0 | 357007 | 25 | 29 x 104 | 356996 | 1 | 17 700 | — | 10 000 |
| BioVials | | | | | | | | | |
| Polypropylene | 4.0 | 566353 | 1000 | 14 x 55 | 362750/342098* | 9 | 17 700 | — | 10 000 |

* BioVials require adapters P/N 362750 AND 342098 to run in the JA-10. Two adapters P/N 342098 can be double-stacked inside of one adapter P/N 362750 per rotor cavity if greater capacity is desired.

Rotor Replacement Parts

- 334827 Rotor Removal Tool
- 870139 O-ring for Rotor Lid
- 870980 O-ring for Rotor Body
- 364911 Tie-down Kit
- 334492 Rotor Lid

Adapters

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

