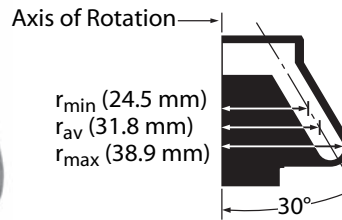


TLA-120.2



10 x 2.0 mL

TLA-120.2



Fixed-Angle Rotor, Titanium

For use in the TL-100, Optima™ TL, Optima TLX personal micro-ultracentrifuges, and Optima MAX Series high-capacity personal micro-ultracentrifuges.

Major applications: Pelleting of subcellular fractions in 5-30 minutes, plasmid DNA separation in 3 hours.

Max. RPM	Max. g	k Factor	Number of Tubes Volume/Size	Rotor Capacity
120 000	627 000	16	10 x 2.0 mL 11 x 34 mm	20 mL

No. 357656. TLA-120.2† Fixed-Angle Rotor Package. Includes Biocontained Rotor, 1 box 343778 Thickwall Polycarbonate Tubes, 348305 Tube Rack, 346133 Rotor Vise/Stand, 927208 Hemostats, 824412 and 854519 O-rings, 306812 Spinkote™ Lubricant, and 355148 Vacuum Grease.

† This rotor was tested to demonstrate containment of microbiological aerosols under normal operating conditions of the associated Beckman Coulter centrifuge, when used and maintained as instructed. Validation of microbiological containment was done at an independent, third-party facility (CAMR, Porton Down, UK or USAMRIID, Ft. Detrick, MD, USA). Improper use or maintenance may affect seal integrity and, thus, containment.

No. 362046. TLA-120.2 Fixed-Angle Rotor Assembly.

Tubes and Bottles

Tube Style/Material	Vol.(mL) g-Max	Part No.	Quantity	Size (mm)	Floating Spacers (qty. 1)	Adapters (qty. 1)	g-Force	k Factor	Max. Speed
Quick-Seal® Polyallomer	1.5 2.0	344624 344625	50 50	11 x 25 11 x 32	344636 344674	— —	627 000 627 000	14 16	120 000 120 000
Thickwall Polyallomer	1.0	347287	100	11 x 34	—	—	279 000	18	80 000
Thickwall Polycarbonate	1.0	343778	100	11 x 34	—	—	627 000	8	120 000

Rotor Accessories

- 301875 Spacer Removal Tool
- 348305 Tube Rack for 11-mm Tubes (included with Rotor Package)
- 349487 Quick-Seal Tube Rack (Tube Rack Adapters required)*
- 362100 Tube Rack Adapter (set/8) for sealing Tubes 344624*
- 362101 Tube Rack Adapter (set/8) for sealing Tubes 344625*
- 346133 Rotor Vise Assembly
- 349387 Tube Topper Rack for 11-mm Tubes
- 927208 Hemostats, 6-in. curved
- 345531 Quick-Seal Starter Kit, 11 x 25 mm, 1.5 mL Tubes.
Includes 10 each 344636 Spacers, box of 344624 Tubes and 8 each Adapters. 349387 Tube Topper Rack required.
- 345532 Quick-Seal Starter Kit, 11 x 32 mm, 2.0 mL Tubes.
Includes 10 each 344674 Spacers, box of 344625 Tubes and 8 each 344644 Adapters. 349387 Tube Topper Rack required.

* Required for obsolete Bench Quick Sealer.

Note: To help you locate g-Max tubes in the rotor listings, these tubes are highlighted with bold, italic type.

Rotor Replacements Parts

- 362048 Rotor Lid Assembly
- 854519 O-ring (outer, Rotor Lid)
- 824412 O-ring (inner, Rotor Lid)
- 349318 Cap & Plunger Assembly

Adapters/Spacers

344636 344674

