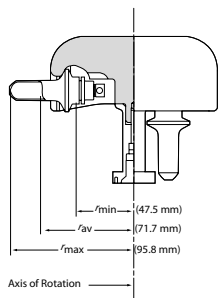




MLS-50

4 x 5 mL

1



Swinging-Bucket Rotor, Aluminum

For use in the Optima™ MAX Series Ultracentrifuges.

Major applications: Rate-zonal separations of subcellular organelles, pelleting and isopycnic separations of RNA.

Max. RPM	Max. g	k Factor	Number of Tubes Volume/Size	Rotor Capacity
50 000	268 000	71	4 x 5 mL 13 x 51 mm	20 mL

No. 367280. MLS-50 Swinging-Bucket Rotor Package. Includes Rotor, one box of 326819 Polyallomer Tubes, 331313 Rack Assembly, 824412 O-ring, 927208 Hemostats, 306812 Spinkote™ Lubricant and 335148 Vacuum Grease.

No. 367279. MLS-50 Swinging-Bucket Rotor Assembly.

Tubes

Tube Style/Material	Vol. (mL)	Part No.	Quantity	Size (mm)	Floating Spacers (qty. 1)	Adapters (qty. 1)	g-Force	k Factor	Max. Speed
OptiSeal™ Polyallomer	3.3	361627	56	13 x 33	361678*	—	268 000	42	50 000
Quick-Seal® Polyallomer	2.0	345829	50	13 x 25	355535	—	268 000	29	50 000
Quick-Seal konical™ Polyallomer	3.2	358647	50	13 x 51	355535	358153**	262 000	67	50 000
Polyallomer	5.0	326819	50	13 x 51	—	—	268 000	71	50 000
konical Polyallomer	3.0	358119	50	13 x 51	—	358153**	262 000	67	50 000
Thickwall Polyallomer	3.5	349623	25	13 x 51	—	—	268 000	71	50 000
Thickwall Polycarbonate	3.5	349622	25	13 x 51	—	—	268 000	71	50 000
Ultra-Clear	0.8	344090	50	5 x 41	—	356860	218 000	67	46 000
	5.0	344057	50	13 x 51	—	—	268 000	71	50 000

* Package of 2.

** Package of 6.

Rotor Accessories

306812 Spinkote Lubricant (2 oz)
331313 Bucket Rack
335148 Silicone Vacuum Grease (1 oz)
338765 Floating Spacer Removal Tool
339379 Rotor Cleaning Brush
339555 Beckman Solution 555 (1qt)
339558 Rotor Cleaning Kit
347828 Fraction Recovery System Adapter Kit for TL-series tubes
347960 CentriTube Slicer
348122 Tube Topper Rack for 13-mm Tubes
348299 CentriTube Slicer Replacement Blades (pkg of 10)
354468 Conical Adapter Extractor Tool
358312 Quick-Seal Cordless Tube Topper Kit, 60 Hz
358313 Quick-Seal Cordless Tube Topper Kit, 50 Hz (Europe)
358314 Quick-Seal Cordless Tube Topper Kit, 50 Hz (Great Britain)
358315 Quick-Seal Cordless Tube Topper Kit, 50 Hz (Australia)
360534 OptiSeal Tube Rack
361668 Quick-Seal and OptiSeal Tube Removal Tool
367803 Quick-Seal Cordless Tube Topper Kit, 50 Hz (Canada)

Rotor Replacement Parts

367278 Rotor Stand Assembly
367284 Bucket Set
367285 Bucket Cap
824412 O-ring

Adapters/Spacers

355535

356860

358153

361678

