



**S150-AT**  
 Titanium Rotor  
 8-Place, 2 ml  
 Tube Dimensions: 11 × 34 mm  
 Fixed-Angle: 30°  
 Maximum Speed: 150,000 rpm<sup>1</sup>  
 K Factor: 6.1  
 Rotor Mass: 0.49 kg

	RCF (g)	R (cm)
Max.	899,744	3.58
Avg.	711,250	2.830
Min. <sup>2</sup>	522,756	2.08

For use in RC-M150GX, RC-M120GX centrifuges.

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Catalog No. 45582	Accessories
Includes: S150-AT Rotor 1 ml Polycarbonate Tube (pkg of 100) <b>45237</b> Large O-ring for Cover (2) <b>45702</b> Small O-ring for Cover (2) <b>45294</b> Tweezers Instruction Manual <b>45735</b> Rotor Holding Fixture <b>45266</b> Vacuum Grease <b>65937</b> Lubricant <b>61556</b>	Re-Seal™ Tube Starter Kit <b>45305</b> , Includes: 10 Crowns <b>45306</b> , 10 Plugs <b>45307</b> , Wrench <b>45308</b> , and Removal Tool <b>45309</b> Re-Seal™ 11 mm × 32 mm Tube Vise <b>45537</b> Re-Seal™ 11 mm × 25 mm Tube Vise <b>45536</b> Rotor Stand <b>45357</b> Cover Opener <b>45173</b>

**TUBES**

CAPACITY (ml)		DESCRIPTION	MAX SPEED <sup>1</sup> (rpm)	DIMENSIONS (mm)	TUBE CAT. NO. (Qty/Pkg)	SEALING ASSEMBLY		NOTES
NOMINAL	FILL					CAT. NO. (Qty/Pkg)	DESCRIPTION	
2.0	1.9	Polyallomer Re-Seal™ Tube	150,000	11 × 32	<b>45246</b> (50)	<b>45307</b> (10) <b>45306</b> (1)	Plugs, Stainless Steel Crown, Aluminum	Requires Wrench <b>45308</b> , Removal Tool <b>45309</b> and Tube Vise <b>45537</b> .
1.5	1.5	Polyallomer Re-Seal™ Tube	150,000	11 × 25	<b>9013</b> <sup>3</sup> (50)	<b>4072</b> <sup>3</sup> (10) <b>4255</b> <sup>3</sup> (1)	Plugs, Stainless Steel Crown, Aluminum	Requires Wrench <b>4088</b> <sup>3</sup> , Removal Tool <b>4077</b> <sup>3</sup> , and Tube Vise <b>4172</b> <sup>3</sup> .
1.5	1.5	Tube, PA, 1.5 ml, Easy-Seal™ Tube	150,000	11 × 29	<b>6011</b> <sup>3</sup> (50)	<b>4264</b> <sup>3</sup> (1)	Crown Assembly, Aluminum 11 mm	Requires Tube Vise <b>4172</b> <sup>3</sup> , Crown Clamp <b>4269</b> <sup>3</sup> , Tube Removal Tool <b>4014</b> <sup>3</sup> , and Hex Driver <b>4189</b> <sup>3</sup> .
1.5	1.5	Tube, PET, 1.5 ml, Easy-Seal™ Tube	150,000	11 × 29	<b>8011</b> <sup>3</sup> (50)	<b>4264</b> <sup>3</sup> (1)	Crown Assembly, Aluminum 11 mm	Requires Tube Vise <b>4172</b> <sup>3</sup> , Crown Clamp <b>4269</b> <sup>3</sup> , Tube Removal Tool <b>4014</b> <sup>3</sup> , and Hex Driver <b>4189</b> <sup>3</sup> .
1.0	1.0	Polycarbonate Thick-Walled Tube	150,000	11 × 34	<b>45237</b> (100)	—	—	

<sup>(1)</sup> Non-precipitating solutions up to 1.7 g/ml can be run in this rotor without a reduction in rotor speed.

<sup>(2)</sup> Calculated for unsealed tubes.

<sup>(3)</sup> Available from Seton Scientific. In U.S. contact Seton at 1-800-543-2134.

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