



**S120-AT3**

Titanium Rotor  
 14-Place, 0.5 ml  
 Tube Dimensions: 8 × 34 mm  
 Fixed-Angle: 30°  
 Maximum Speed: 120,000 rpm<sup>1</sup>  
 K Factor: 7.8  
 Rotor Mass: 0.57 kg

	RCF (g)	R (cm)
Max.	649,826	4.04
Avg.	533,211	3.315
Min. <sup>2</sup>	416,596	2.59

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

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Catalog No. 45584	Accessories
Includes: S120-AT3 Rotor 0.5 ml Polycarbonate Tube (100/pkg) <b>45235</b> Large O-ring for Cover (2) <b>45532</b> Small O-ring for Cover (2) <b>45276</b> Tweezers Instruction Manual <b>45735</b> Rotor Holding Fixture <b>45266</b> Vacuum Grease <b>65937</b> Lubricant <b>61556</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)	NOTES
NOMINAL	FILL					
0.5	0.5	Polycarbonate, Thick-Walled Tube	120,000	8 × 34	<b>45235</b> (100)	
0.5	0.5	Polyallomer Thick-Walled Tube	80,000	8 × 34	<b>45236</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.

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