



**S80-AT2**

Titanium Rotor  
 30-Place, 0.5 ml  
 Tube Dimensions: 8 × 34 mm  
 Fixed-Angle: 30°  
 Maximum Speed: 80,000 rpm<sup>1</sup>  
 K Factor, Outer: 13.5 Inner: 16.5  
 Rotor Mass: 0.99 kg

Outer Row	RCF (g)	R (cm)
Max.	357,440	5.00
Avg.	305,611	4.275
Min. <sup>2</sup>	253,782	3.55
Inner Row	RCF (g)	R (cm)
Max.	303,824	4.25
Avg.	251,995	3.525
Min. <sup>2</sup>	200,166	2.80

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

Catalog No. 45494	Accessories
Includes: S80-AT2 Rotor 0.5 ml Polycarbonate Tube (pkg. of 100) <b>45235</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>	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)	ADAPTER REQ'D		NOTES
NOMINAL	FILL					CAT. NO. (Qty/Pkg)	NO. OF PLACES	
0.5	0.5	Polycarbonate Thick-Walled Tube	80,000	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.