

A-2



S100-AT3

Titanium Rotor
 20-Place, 0.2 ml
 Tube Dimensions: 7 × 20 mm
 Fixed-Angle: 30°
 Maximum Speed: 100,000 rpm¹
 K Factor: 7.0
 Rotor Mass: 0.52 kg

	RCF (g)	R (cm)
Max.	435,630	3.90
Avg.	383,131	3.430
Min. ²	330,632	2.96

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

Catalog No. 45585	Accessories
Includes: S100-AT3 Rotor 0.23 ml Polycarbonate Tube (pkg. of 100) 45233 Large O-ring for Cover (2) 45322 Small O-ring for Cover (2) 45276 Tweezers Instruction Manual 45265 Rotor Holding Fixture 45266 Vacuum Grease 65937 Lubricant 61556	Rotor Stand 45357 Cover Opener 45173

TUBES

CAPACITY (ml)		DESCRIPTION	MAX SPEED ¹ (rpm)	DIMENSIONS (mm)	TUBE CAT. NO. (Qty/Pkg)	NOTES
NOMINAL	FILL					
0.23	0.23	Polycarbonate Thick-Walled Tube	100,000	7 × 20	45233 (100)	
0.23	0.23	Polyallomer Thick-Walled Tube	80,000	7 × 20	45234 (100)	

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

⁽²⁾ Calculated for unsealed tubes.