

A-2



RP80-AT2

Titanium Rotor
 30-Place, 0.5 ml
 Tube Dimensions: 8 × 34 mm
 Fixed-Angle: 30°
 Maximum Speed: 80,000 rpm¹
 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. ²	253,782	3.55
Inner Row	RCF (g)	R (cm)
Max.	303,824	4.25
Avg.	251,995	3.525
Min. ²	200,166	2.80

For use in RC-M120EX, RC-M120³, RC-M100³ centrifuges.

Catalog No. 45494	Accessories
Includes: RP80-AT2 Rotor 0.5 ml Polycarbonate Tube (pkg. of 100) 45235 Small O-ring for Cover (2) 45294 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)	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	45235 (100)	—	—	
0.5	0.5	Polyallomer Thick-Walled Tube	80,000	8 × 34	45236 (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.
⁽³⁾ Instrument no longer available.