



RP100-VT
 Titanium Rotor
 8-Place, 2 ml
 Tube Dimensions: 11 × 32 mm
 Vertical: 0°
 Maximum Speed: 100,000 rpm¹
 K Factor: 9.4
 Rotor Mass: 0.80 kg

	RCF (g)	R (cm)
Max.	399,886	3.58
Avg.	337,893	3.025
Min.	275,899	2.47

For use in RC-M120EX, RC-M120², RC-M100² centrifuges.

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Catalog No. 45290	Accessories
Includes: RP100-VT Rotor 2 ml Polyallomer Re-Seal™ Tube (2 pkgs. of 50) 45246 Crown (8 pkgs. of 1) 45310 Plugs (1 pkg. of 10) 45307 O-ring (1 pkg. of 16) 45270 Wrench 45308 Removal Tool 45309 Rotor Cap Wrench 45271 Torque Wrench 45483 Rotor Cap (8 pkgs. of 1) 45311 Instruction Manual 45263 Rotor Holding Fixture 45446 Vacuum Grease 65937 Lubricant 61556	Re-Seal™ 11 mm × 32 mm Tube Vise 45538 ULTRACRIMP® Sealing Tool and Crimp Gauge 03920 Crimp Gauge Replacement 03919 ULTRACRIMP® Plugs and Caps (1 pkg, 25/pkg), 03999 Rotor Stand 45357 ULTRACRIMP® Tube Racks (1 pkg, 2/pkg), 06822

TUBES

CAPACITY (ml)		DESCRIPTION	MAX SPEED ¹ (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	100,000	11 × 32	45246 (50)	45310 (1) 45307 (10)	Crown, Aluminum; Plug, Stainless Steel	Requires use of Wrench 45308 , Removal Tool 45309 , and Tube Vise 45538 .
2.0	1.8	Polyallomer ULTRACRIMP®	100,000	11 × 37	06708 (50)	Included with Tubes	Plug and Aluminum Cap	Requires Rotor Cap 06797 , Tube Racks 06822 , and ULTRACRIMP® Sealing Tool 03920 .

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

⁽²⁾ Instrument no longer available.

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