



ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Titanium
Capacity	8 x 2.0 mL
Maximum Speed	120,000 rpm
Tube Dimensions Ø x L	11 x 32 mm
Angle	0°
K Factor	7.9
Net Weight	0.63 kg/1.4 lbs
Warranty	5 years

	RCF	RADIUS
Maximum	500,237 xg	31.1 mm
Average	410,162 xg	25.5 mm
Minimum	320,088 xg	19.9 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

S120-VT Rotor Package includes:

Description	Cat. No.
S120-VT Rotor	45593
PA Re-Seal Tubes (qty. 2 pkg. of 50)	45246
Crowns (qty. 8)	45310
Stainless Steel Plugs for Re-Seal tubes (qty. 1 pkg. of 10)	45307
Removal Tool	45309
Wrench	45308
Rotor Caps (qty. 8)	45311
Rotor Cap Wrench	45271
Rotor Holding Fixture	45446
Torque Wrench	45483
Lubricant	61556
Vacuum Grease	65937
Instruction Manual	45742
Starter Kit for use with Re-Seal Tubes (Includes 10 Crowns (45306), 10 Plugs (45307), Wrench (45308) and Removal Tool (45309))	45305
Tube Vise	45538
Tube Racks	06822
Ultracrimp Sealing Tool	03920
Replacement Plugs	03999

LABWARE ORDERING INFORMATION

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF (xg)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
2.0	1.9	PA Re-Seal Tube	45246	50	8	120,000	500,237	11 x 32	Closure	45306	1	11 mm Al Crown
									Closure	45307	10	Stainless Steel Plug
									Tool	45308	1	Wrench
									Tool	45309	1	Tube Removal Tool
									Tool	45537	1	Tube Vise
1.5	1.5	PA Ultracrimp Tube	06708	50	8	120,000	500,237	11 x 37	Closure	Included	50	Ultracrimp Plugs and Caps
									Closure	06797	1	Rotor Cap
									Accessory	06822	1	Tube Racks
									Tool	03920	1	Ultracrimp Sealing Tool

© 2014 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific Inc. and its subsidiaries. Specifications, terms and pricing are subject to change. Not all products are available in all countries. Please consult your local sales representative for details.

For more information, please visit
www.thermoscientific.com/rotors.