



ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Titanium
Capacity	10 x 2.0 mL
Maximum Speed	140,000 rpm
Tube Dimensions Ø x L	11 x 34 mm
Angle	35°
K Factor	5.0
Net Weight	0.8 kg/1.8 lbs
Warranty	5 years

	RCF	RADIUS
Maximum	1,048,684 xg	47.9 mm
Minimum	713,718 xg	32.6 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

S140-AT Rotor Package includes:

Description	Cat. No.
S140-AT Rotor	45978
PC Thick-Walled Tubes Tube (qty. 1 pkg. of 100)	45237
Large O-ring for Cover	45986
Instruction Manual	45735
Rotor Holding Fixture	45266
Vacuum Grease	65937
Lubricant	61556
Rotor Stand	45357
Cover Opener	45173

Accessories:

Description	Cat. No.
Starter Kit for use with Re-Seal Tubes	45305
{Includes 10 crowns (45306), 10 plugs (45307), Wrench (45308) and Removal Tool (45309)}	
11 mm x 32 mm Tube Vise	45537
11 mm x 25 mm Tube Vise	45536

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	10	140,000	1,048,684	11 x 32	Closure	45306	1	11 mm Noryl Crown ¹
									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 Re-Seal Tube	75000501	50	10	140,000	1,048,684	11 x 25	Closure	45306	1	11 mm Noryl Crown ¹
									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 Easy-Seal Tube	75000502	50	10	140,000	1,048,684	11 x 29	Closure	75000504	1	11 mm Al Crown ¹
									Tool	75000505	1	Crown Clamp
									Tool	75000506	1	Hex Driver
									Tool	75000507	1	Tube Removal Tool
									Tool	75000481	1	Easy-Seal Tube Vise
1.5	1.5	PET Easy-Seal Tube	75000503	50	10	140,000	1,048,684	11 x 29	Closure	75000504	1	11 mm Al Crown ¹
									Tool	75000505	1	Crown Clamp
									Tool	75000506	1	Hex Driver
									Tool	75000507	1	Tube Removal Tool
									Tool	75000481	1	Easy-Seal Tube Vise
1.0	1.0	PC Thick-walled Tubes	45237	100	10	140,000	1,048,684	11 x 34	—	—	—	—
1.0	1.0	PA Thick-walled Tubes	45598	50	10	120,000	770,462	11 x 34	—	—	—	—

¹ Must order one crown for each place in the rotor.

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