



#### ROTOR SPECIFICATIONS

<b>Type</b>	Fixed Angle
<b>Material</b>	Titanium
<b>Capacity</b>	6 x 3.5 mL
<b>Maximum Speed</b>	100,000 rpm
<b>Tube Dimensions Ø x L</b>	13 x 51 mm
<b>Angle</b>	30°
<b>K Factor</b>	15.9
<b>Net Weight</b>	1.07 kg /2.4 lbs
<b>Warranty</b>	5 years

	<b>RCF</b>	<b>RADIUS</b>
<b>Maximum</b>	540,628 xg	48.4 mm
<b>Average</b>	414,407 xg	37.1 mm
<b>Minimum</b>	288,186 xg	25.8 mm

#### ROTOR AND ACCESSORIES ORDERING INFORMATION

##### S100-AT4 Rotor Package includes:

<b>Description</b>	<b>Cat. No.</b>
S100-AT4 Rotor	45586
3.0 mL PC Thick-Walled Tubes (qty. 2 pkg. of 50)	45238
Large O-ring for Cover (qty. 2)	45296
Small O-ring for Cover (qty. 2)	45294
Rotor Holding Fixture	45266
Lubricant	61556
Vacuum Grease	65937
Instruction Manual	45265

##### Accessories:

<b>Description</b>	<b>Cat. No.</b>
Rotor Stand	45357
Cover Opener	45173

## 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
3.5	3.2	PA Re-Seal Tube	45247	50	6	100,000	540,628	13 x 35	Closure	45318	1	13 mm Al Crown <sup>1</sup>
									Closure	45307	10	Stainless Steel Plug
									Tool	45308	1	Wrench
									Tool	45309	1	Tube Removal Tool
									Tool	45535	1	Tube Vise
3.5	3.5	PA Easy-Seal Tube	75000509	50	6	100,000	540,628	13 x 45	Closure	75000511	1	13 mm Al Crown <sup>1</sup>
									Tool	75000505	1	Crown Clamp
									Tool	75000506	1	Hex Driver
									Tool	75000507	1	Tube Removal Tool
									Tool	75000481	1	Easy-Seal Tube Vise
3.5	3.5	PET Easy-Seal Tube	75000510	50	6	80,000	346,002	13 x 45	Closure	75000511	1	13 mm Al Crown <sup>1</sup>
									Tool	75000505	1	Crown Clamp
									Tool	75000506	1	Hex Driver
									Tool	75000507	1	Tube Removal Tool
									Tool	75000481	1	Easy-Seal Tube Vise
3.0	2.7	PC Thick-Walled Tube	45238	50	6	100,000	540,628	13 x 51	–	–	–	–
2.0	1.9	PA Re-Seal Tube	75000513	50	6	100,000	540,628	13 x 25	Closure	45318	1	13 mm Al Crown <sup>1</sup>
									Closure	45307	10	Stainless Steel Plug
									Tool	45308	1	Wrench
									Tool	45309	1	Tube Removal Tool
									Tool	45535	1	Tube Vise
1.5	1.5	PA Easy-Seal Tube	75000512	50	6	80,000	346,002	13 x 29	Closure	75000511	1	13 mm Al Crown <sup>1</sup>
									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	High Performance Microtube	314352H01	100	6	55,000	163,540	13 x 42	Adapter	45244	1	Adapter for Microtube

<sup>1</sup> Must order one crown for each place in the rotor.

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