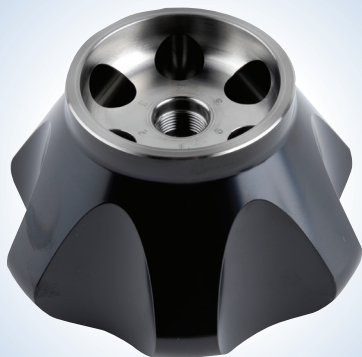




ROTOR SPECIFICATIONS

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

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

ROTOR AND ACCESSORIES ORDERING INFORMATION

S100-AT4 Rotor Package includes:

Description	Cat. No.
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:

Description	Cat. No.
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 ¹
									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 ¹
									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 ¹
									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 ¹
									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 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	High Performance Microtube	314352H01	100	6	55,000	163,540	13 x 42	Adapter	45244	1	Adapter for Microtube

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

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