



ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Titanium
Capacity	14 x 0.5 mL
Maximum Speed	120,000 rpm
Tube Dimensions Ø x L	8 x 34 mm
Angle	30°
K Factor	7.8
Net Weight	0.57 kg /1.3 lbs
Warranty	5 years

	RCF	RADIUS
Maximum	649,826 xg	40.4 mm
Average	534,015 xg	33.2 mm
Minimum	416,596 xg	25.9 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

S120-AT3 Rotor Package includes:

Description	Cat. No.
S120-AT3 Rotor	45584
0.5 mL PC Thick-Walled Tubes (qty. 1 pkg. of 100)	45235-AV
Large O-ring for Cover (qty. 2)	45532
Small O-ring for Cover (qty. 2)	45276
Rotor Holding Fixture	45266
Lubricant	61556
Vacuum Grease	65937
Instruction Manual	45735

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
0.5	0.5	PC Thick-Walled Tube	45235-AV	100	14	120,000	649,826	8 x 34	–	–	–	–
0.5	0.5	PA Thick-Walled Tube	45236	100	14	80,000	288,812	8 x 34	–	–	–	–

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

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