



ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Aluminum
Capacity	12 x 1.5 mL
Maximum Speed	55,000 rpm
Tube Dimensions Ø x L	11 x 42 mm
Angle	45°
K Factor	39.8
Net Weight	0.8 kg/1.8 lbs
Warranty	5 years

	RCF	RADIUS
Maximum	201,046 xg	59.5 mm
Average	163,202 xg	48.3 mm
Minimum	125,020 xg	37.0 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

S55-A2 Rotor Package includes:

Description	Cat. No.
S55-A2 Rotor ¹	45865
1.5 mL High Performance Microtubes (qty. 1 pkg. of 100)	314352H01
Large O-ring for Cover (qty. 2)	45451
Small O-ring for Cover (qty. 2)	45294
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
1.5	1.5	High Performance Microtube	314352H01	100	12	55,000	201,046	11 x 42	–	–	–	–

¹ Rotor compatible only with Thermo Scientific Sorvall MTX-150 and MX Series micro-ultracentrifuges. Use of this rotor in the Thermo Scientific Sorvall Discovery SE Series requires software upgrade S305612C and S305613C.

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