



ROTOR SPECIFICATIONS

Type	Fixed Angle
Material	Titanium
Capacity	12 x 36 mL
Maximum Speed	50,000 rpm
Tube Dimensions Ø x L	25 x 97 mm
Angle	24°
K Factor	68.7
Net Weight	11.1 kg/24.5 lbs
Warranty	7 years

	RCF	RADIUS
Maximum	301,032 xg	108.0 mm
Average	227,030 xg	81.3 mm
Minimum	152,750 xg	54.7 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

T-1250 Rotor Package includes:

Description	Cat. No.
T-1250 Rotor	11713
Rotor Cover	11716
Rotor Cover Locking Nut	11715
Rotor Cover O-ring (qty. 1)	11549
Rotor Cover Locking Nut O-ring (qty. 1)	11550
Rotor Cover Tool	20490312
Rotor Stand	20048993
Vacuum Grease	65937
Lubricant	61556
Extra Overspeed Decal (50,000 rpm)	51349
Ultracentrifuge Rotor Log Book	52384
Instruction Manual	11718

Accessories:

Description	Cat. No.
Ultracrimp/Clearcrimp Closure Tool	03920
Crimp Gauge Replacement	03919
Extra Plugs and Caps	03999
Tool Kit for Multipiece Assembly {Includes Tube Cap Vise (51834), Tube Removal Tool (52013) and Torque Wrench (66298)}	52610
Rotor Cap	03996
Tube Racks	03935
Tube Removal Tool	314353

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
36.0	33.0	PA Thin-walled Tube	03141	25	12	50,000	301,032	25 x 89	Closure	52572	1	Multipiece Aluminum Assembly
									Tool	52610	1	Tool Kit
35.0	35.0	PA Ultracrimp Tube	03989	25	12	50,000	301,032	25 x 97	Closure	Included	50	Plug and Cap
									Closure	03996	1	Rotor Cap
									Accessory	03935	1	Tube Racks
									Tool	03920	1	Ultracrimp Sealing Tool
30.0	23.0	PP Oak Ridge Tube ¹	314349	25	12	37,000	164,845	25 x 94	Closure	314347	1	Aluminum Sealing Cap
									Tool	314353	1	Tube Removal Kit
30.0	23.0	PC Oak Ridge Tube ²	314348	25	12	50,000	301,032	25 x 94	Closure	314347	1	Aluminum Sealing Cap
									Tool	314353	1	Tube Removal Kit
11.5	11.5	PA Ultracrimp Tube	03987	50	12	27,500	91,062	16 x 76	Closure	Included	50	Plug and Cap
									Adapter	00399	1	Adapter
									Closure	03996	1	Rotor Cap
									Accessory	03922	1	Tube Rack
									Tool	03920	1	Ultracrimp Sealing Tool
11.5	11.5	PET Clearcrimp Tube	01087	50	12	27,500	91,062	16 x 76	Closure	Included	50	Plug and Cap
									Adapter	00399	1	Adapter
									Closure	03996	1	Rotor Cap
									Accessory	03922	1	Tube Rack
									Tool	03920	1	Ultracrimp Sealing Tool
10.0	6.8	PA Thick-walled Tube	03238	50	12	27,500	91,062	16 x 71	Adapter	00399	1	Adapter
10.0	6.8	PC Thick-walled Tube	03237	50	12	27,500	91,062	16 x 71	Adapter	00399	1	Adapter
10.0	9.1	PP Oak Ridge Tube	03929	50	12	21,000	53,102	16 x 80	Closure	03613	25	Nylon Screw Cap
									Adapter	00399	1	Adapter
10.0	9.1	PC Oak Ridge Tube	03020	25	12	27,500	91,062	16 x 80	Closure	03613	25	Nylon Screw Cap
									Adapter	00399	1	Adapter

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¹ Tube must be run full.

² Rated to 37,000 rpm when partially filled.

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