

T-865 Fixed Angle Titanium Rotor

Rotor Specifications	
Capacity (ml)	8 x 36
Tube Dimensions \varnothing x L (mm)	25 x 97
Angle $^{\circ}$	23.5
Maximum Speed (rpm)	65,000
K Factor	51.7
Net Weight (kg)	8.3

RCF/Radius	RCF (g)	Radius (cm)
Maximum	429,459	9.1
Average	304,340	6.47
Minimum	181,222	3.84



T-865 Rotor Package

Cat. No.	Description
51411	T-865 Rotor Package Includes:
51380	Rotor Cover
51338	Locking Nut
51942	Rotor Stand
51345	Extra Overspeed Decal, 65,000 rpm
64666	Rotor Cover O-ring, 3 Extra
64667	Locking Nut O-ring, 2 Extra
52384	Ultracentrifuge Rotor Log Book
65937	Vacuum Grease
61556	Lubricant
52266	Instruction Manual
51301	Washer for Locking Nut
52392	Rotor Cover Tool

Accessories

Cat. No.	Description
03920	Ultracrimp Sealing Tool
03919	Spare Crimp Gauge
03999	Spare Ultracrimp Plugs and Caps
52610	Tool Kit (Includes: Tube Cap Vise (51834), Tube Removal Tool (52013), Torque Wrench (66298))
54376	Adapter Extractor for 00399 Adapter
52652	Rotor Cover Removal Tool

Tube Ordering Information													
Cat. No.	Tube Vol. (ml)	Vol. Fill (ml)	Description	Qty.	Max. Speed (rpm)	Dims. Ø x L (mm)	Sealing Cat. No.	Assembly Qty/ pkg	Assembly Required: Description	Adapters Required:			Accessories Required:
										Cat. No.	Qty/ pkg	No. of places	
03141	36	33	PA Thin-Walled Tube	25	65,000	25 x 89	52572	1	Multipiece Aluminum Assembly	-	-	-	52610 Tool Kit
03989	35	35	PA Ultracrimp Tube	25	65,000	25 x 97	Included	50	Plug and Cap	-	-	-	03996 Rotor Cap, 03935 Tube Racks, 03920 Crimp Sealing Tool
03718	30	28	PP Oak Ridge Tubes	25	45,000	25 x 94	03614	25	Polypropylene Sealing Assembly	-	-	-	-
03719	30	28	PC Oak Ridge Tubes	25	65,000	25 x 94	03614	25	Polypropylene Sealing Assembly	-	-	-	-
03987	11.5	11.5	PA Ultracrimp Tube	50	30,000	16 x 76	Included	50	Plug and Cap	00399	1	1	03993 Rotor Cap, 03922 Tube Racks, 03920 Ultracrimp Sealing Tool
01087	11.5	11.5	PET Clearcrimp Tube	50	30,000	16 x 76	Included	50	Plug and Cap	00399	1	1	03993 Rotor Cap, 03922 Tube Racks, 03920 Crimp Sealing Tool
03238	10	6.8	PA Thick-Walled Tube	50	30,000	16 x 71	-	-	-	00399	1	1	-
03237	10	6.8	PC Thick-Walled Tube	50	30,000	16 x 71	-	-	-	00399	1	1	-
03929	10	9.1	PP Oak Ridge Tube (Rated to 21,000 rpm when partially filled)	50	30,000	16 x 80	03613	25	Polypropylene Sealing Assembly	00399	1	1	-
03020	10	9.1	PC Oak Ridge Tube	25	30,000	16 x 80	03613	25	Polypropylene Sealing Assembly	00399	1	1	-