

TX-750 Swinging Bucket Aluminum Rotor with Round Buckets



Rotor Specifications	
Capacity (ml)	4 x 750
Tube Dimensions (mm)	98 x 133
Angle °	90
Maximum Speed (rpm)	4,700
K Factor	9783
Net Weight (kg)	7.4
RCF/Radius	
Maximum	4.816 19.5
Minimum	2.050 8.3



TX-750 Rotor Packages	
Cat. No.	Description
75003607	TX-750 High Capacity Swing-Out Rotor without buckets
75003608	Round Buckets (set of 4)
75003609	Sealing Caps for Round Buckets (set of 4)
75003610	Replacement O-rings for 75003609 Sealing Caps (set of 4)

Accessories	
Cat. No.	Description
75003617	Set of 4 Non-Sealed Microplate Carriers for Microplates or T-75 Nunc Easy Flasks

Tube Ordering Information

Cat. No.	Tube Vol. (ml)	Vol. Fill (ml)	Description	Qty.	Max. Speed (rpm)	Dims ØxL (mm)	Sealing Assembly Required:			Adapters Required:			Accessories Required:		
							Cat. No.	Qty /Pkg	Description	Cat. No.	Qty /Pkg	No. of Places	Cat. No.	Qty	No. of Places
75003699	750	750	PP Bio-Bottle	12	4,700	98x133	Included	12	PP Sealing	-	-	-	-	-	-
-	500	500	Corning Conical	-	4,700	98x147	-	-	-	Corning Cushion #431124	-	-	-	-	
3141-0250	250	250	PP Oak Ridge Bottle	4	4,700	62.5x139	Included	4	PP Sealing	75003710	4	1	-	-	
3140-0250	250	250	PC OakRidge Bottle	4	4,700	62.5x139	Included	4	PP Sealing	75003710	4	1	-	-	
-	225	225	BD Conical	-	-	62.5x139	-	-	-	75003710+ BD Cushion #352090	4	1	-	-	
376813	200	200	Nunc Conical	4	-	62.5x139	Included	4	PP Sealing	75003710+ 377585	4	1	-	-	
3143-0175	175	175	PP Nalgene Conical	4	-	62.5x139	Included	4	PP Sealing	75003710+ DS3126-0175	4	1	-	-	
3144-0175	175	175	PC Nalgene Conical	4	-	62.5x139	Included	4	PP Sealing	75003710+ DS3126-0175	4	1	-	-	
76009007	100	75	Glass Bottle	10	4,000	45x123	-	-	-	75003713	4	1	-	-	
76009084	100	75	PP Bottle	1	4,700	45x98	-	-	-	75003713	4	1	-	-	
76009095	100	75	PC Bottle	1	4,700	45 x98	-	-	-	75003713	4	1	-	-	
334959	50	50	Nunc Conical	25	4,700	29.5x120	Included	25	PP Sealing	75003638	4	7	-	* Max Capacity may vary by tube brand	
334959	50	50	Nunc Conical	25	4,700	29.5x120	Included	25	PP Sealing	75003714	4	3	-	Individually sealed tube	
3139-0050	50	50	PP Oak Ridge Tube	10	4,700	29x114	Included	10	PP Sealing	75003715	4	7	-	-	
3138-0050	50	50	PC Oak Ridge Tube	10	4,700	29x114	Included	10	PP Sealing	75003715	4	7	-	-	

Thermo Scientific General Purpose Rotors

.750 Round Buckets (cont'd)

Tube Ordering Information

Cat. No.	Tube Vol. (ml)	Vol. Fill (ml)	Description	Qty.	Max. Speed (rpm)	Dims ØxL (mm)	Sealing Assembly Required:			Adapters Required:			Accessories Required:	
							Cat. No.	Qty /Pkg	Description	Cat. No.	Qty /Pkg	No. of Places		
3114-0050	50	50	Teflon Oak Ridge Tube	2	4.700	29x114	Included	2	PP Sealing	75003715	4	7	-	-
45500-30	30	25	KIMAX Glass Tube	6	4.700	24x106	-	-	-	75003716	4	7	-	-
366036	15	15	Nunc Conical	50	4.700	17x120	Included	50	PP Sealing	75003639	4	12	-	-
-	15	-	Blood Collection	-	-	16x125	-	-	-	75003719	4	8	*	Inner circle only
45500-15	15	12	KIMAX Glass Tube	50	4.700	17x102	-	-	-	75003719	4	19	-	-
-	14	-	Conical Urine Tube	-	-	18x124	-	-	-	75003718	4	12	-	-
3139-0010	10	8	PP Oak Ridge Tube	10	4.700	16x82	Included	10	PP Sealing	75003719	4	21	-	-
3138-0010	10	8	PC Oak Ridge Tube	10	4.700	16x82	Included	10	PP Sealing	75003719	4	21	-	-
-	10	-	Blood Collection	-	-	16x100	-	-	-	75003719	4	21	-	-
-	7	-	Blood Collection	-	-	13x100	-	-	-	75003723	4	27	-	-
-	5	-	Blood Collection	-	-	13x75	-	-	-	75003723	4	27	-	-
-	5	-	RIA Tubes	-	-	13x75	-	-	-	75003724	4	37	-	-
-	5	-	RIA Decanting Tubes	-	-	13x75	-	-	-	75003732	4	37	-	-
-	1.5/2	-	Conical Microtube	-	-	11x42	-	-	-	75003733	4	48	-	-
-	-	-	T-75 Nunc Easy Flask	-	-	-	-	-	-	75008383	2	1	-	-
-	-	-	T-25 Nun Easy Flask	-	-	-	-	-	-	75008384	2	2	-	-
-	MP	-	Standard Microplates (up to 20mm)	-	-	-	-	-	-	75003617	4	4	-	-
-	MP	-	Deepwell Microplates (up to 40mm)	-	-	-	-	-	-	75003617	4	1	-	-

TX-750 Swinging Bucket Aluminum Rotor with Rectangular Buckets



Rotor Specifications		
Capacity (ml)	4 x 250	
Tube Dimensions (mm)	63 x 130	
Angle °	90	
Maximum Speed (rpm)	5	
K Factor	8,983	
Net Weight (kg)	6.8	
RCF/Radius	RCF (x g)	Radius (cm)
Maximum	4,415	19.5
Minimum	2	8.9



TX-750 Rotor Packages	
Cat. No.	Description
75003607	TX-750 Rotor Body
75003614	Set of 4 250 ml Buckets without Lids
75003615	Set of 4 ClickSeal Lids
75003616	Replacement O-rings for 75003615 Sealing Caps (set of 4)

Accessories	
Cat. No.	Description
75003617	Set of 4 Non-Sealed Microplate Carriers for Microplates or T-75 Nunc Easy Flasks

Tube Ordering Information

Cat. No.	Tube Vol. (ml)	Vol. Fill (ml)	Description	Qty.	Max. Speed (rpm)	Dims ØxL (mm)	Sealing Assembly Required:			Adapters Required:			Accessories Required:		
							Cat. No.	Qty /Pkg	Description	Cat. No.	Qty /Pkg	No. of Places	Cat. No.	Qty /Pkg	No. of Places
3141-0250	250	250	PP Oak Ridge Bottle	4	4.700	63x130	Included	4	PP Sealing	75003737	4	1	-	-	
3140-0250	250	250	PC OakRidge Bottle	4	4.700	63x130	Included	4	PP Sealing	75003737	4	1	-	-	
-	150	-	Round Bottom Open Topped Tube	-	-	56x124	-	-	-	75003738	4	1	-	-	
76009007	100	75	Glass Bottle	10	4.700	44x100	-	-	-	75003742	4	1	-	-	
76009084	100	75	PP Bottle	1	4.700	45x98	-	-	-	75003742	4	1	-	-	
76009095	100	75	PC Bottle	1	4.700	45x98	-	-	-	75003742	4	1	-	-	
334959	50	50	Nunc Conical	25	4.700	30x121	Included	25	PP Sealing	75003685	4	5	-	-	
-	50	-	Round Bottom Open Topped Tube	-	-	35x121	-	-	-	75003749	4	3	-	-	
3139-0050	50	50	PP Oak Ridge Tube	10	4.700	29x114	Included	10	PP Sealing	75003750	4	4	-	-	
3138-0050	50	50	PC Oak Ridge Tube	10	4.700	29x114	Included	10	PP Sealing	75003750	4	4	-	-	
3114-0050	50	50	Teflon Oak Ridge Tube	2	4.700	29x114	Included	2	PP Sealing	75003750	4	4	-	-	
-	45	-	Flat or Round Bottom Tube	-	-	30x121	-	-	-	75003750	4	4	-	-	
45500-30	30	25	KIMAX Glass Tube	6	4.700	24x106	-	-	-	75003756	4	6	-	-	
-	25	-	Universal	-	-	26x121	-	-	-	75003755	4	4	-	-	

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TX-750 Rectangular Buckets (cont'd)

Tube Ordering Information

Cat. No.	Tube Vol. (ml)	Vol. Fill (ml)	Description	Qty.	Max. Speed (rpm)	Dims ØxL (mm)	Sealing Assembly Required:			Adapters Required:			Accessories Required:		
							Cat. No.	Qty /Pkg	Description	Cat. No.	Qty /Pkg	No. of Places	Cat. No.	Qty /Pkg	No. of Places
-	15	-	Conical Urine Tube	-	-	17x124	-	-	-	75003759	4	9	-	-	
366036	15	15	Nunc Conical	50	4.700	17x120	Included	50	PP Sealing	75003684	4	12	-	-	
-	15	-	Blood Collection	-	-	16x125	-	-	-	75003767	4	16	-	-	
-	14	-	Flanged Round Bottom Tube	-	-	18x121	-	-	-	75003758	4	9	-	-	
3139-0010	10	8	PP Oak Ridge Tube	10	-	16x82	Included	10	PP Sealing	75003767	4	16	-	-	
3138-0010	10	8	PC Oak Ridge Tube	10	-	16x82	Included	10	PP Sealing	75003767	4	16	-	-	
-	10	-	Blood Collection	-	-	16x100	-	-	-	75003767	4	16	-	-	
-	7	-	Blood Collection	-	-	13x100	-	-	-	75003768	4	20	-	-	
-	5	-	Blood Collection	-	-	13x75	-	-	-	75003768	4	20	-	-	
-	5	-	RIA Tubes	-	-	13x75	-	-	-	75003769	4	28	-	-	
-	1.5/2	-	Conical Microtube	-	-	11x50	-	-	-	75003770	4	56	-	-	
-	MP	-	Standard Microplates (up to 20mm)	-	-	-	-	-	-	75003617	4	4	-	-	
-	MP	-	Deepwell Microplates (up to 40mm)	-	-	-	-	-	-	75003617	4	1	-	-	