

Centrifuge	HiCen T	HiCen TR	HiCen F	HiCen FR	HiCen GT	HiCen GR	HiCen SR	HiCen XL
Max. Speed	14,000 rpm	16,000 rpm	14,000 rpm	18,000 rpm	14,000 rpm	18,000 rpm	21,000 rpm	21,000 rpm
Max. g-force	21,913 x g	26,790 x g	21,913 x g	34,774 x g	21,913 x g	33,688 x g	50,743 x g	50,743 x g
Refrigeration	no	yes	no	yes	no	yes	yes	yes
Max. Volume Swing-out	4 x 500 ml	4 x 500 ml	4 x 500 ml	4 x 500 ml	4 x 1000 ml	4 x 1000 ml	4 x 500 ml	4 x 1000 ml
Max. Volume Fixed angle	6 x 250 ml	6 x 250 ml	6 x 250 ml	6 x 250 ml	4 x 1000 ml	4 x 1000 ml	4 x 1000 ml	6 x 1000 ml

The Red Line



Contact:



Rotors Red Line			HiCen T		HiCen TR		HiCen F		HiCen FR		HiCen GT		HiCen GR		HiCen SR		HiCen XL	
Model	Max. Capacity	Angle	Max. Speed	Max. g-force	Max. Speed	Max. g-force	Max. Speed	Max. g-force	Max. Speed	Max. g-force	Max. Speed	Max. g-force	Max. Speed	Max. g-force	Max. Speed	Max. g-force	Max. Speed	Max. g-force
Fixed Angle Rotors																		
AF 24.2	24 x 1,5/2,2 ml	45°	14,000 rpm	21,913 x g	15,000 rpm	25,155 x g	14,000 rpm	21,913 x g	16,000 rpm	28,621 x g	14,000 rpm	21,913 x g	16,000 rpm	28,620 x g	18,000 rpm	36,223 x g	18,000 rpm	36,223 x g
AF 72.2	72 x 1,5/2,2 ml	40°	8,000 rpm	9,015 x g	12,500 rpm	22,010 x g	8,000 rpm	9,015 x g	12,500 rpm	22,010 x g	8,000 rpm	9,015 x g	12,000 rpm	20,285 x g	16,000 rpm	36,062 x g	16,000 rpm	36,062 x g
AF 20.10	20 x 10 ml	25°	11,000 rpm	13,257 x g	15,000 rpm	24,652 x g	11,000 rpm	13,257 x g	16,000 rpm	28,048 x g	11,000 rpm	13,257 x g	17,500 rpm	33,554 x g	18,000 rpm	35,499 x g	18,000 rpm	35,499 x g
A 12.24	12 x 14 ml	40°	12,000 rpm	14,972 x g	16,000 rpm	26,617 x g	12,000 rpm	14,972 x g	18,000 rpm	33,688 x g	12,000 rpm	14,972 x g	18,000 rpm	33,688 x g	21,000 rpm	45,853 x g	21,000 rpm	45,853 x g
AF 24.16	24 x 16 ml	28°	9,000 rpm	8,050 x g	12,000 rpm	14,312 x g	9,000 rpm	8,050 x g	13,000 rpm	16,797 x g	9,000 rpm	8,050 x g	14,500 rpm	20,897 x g	20,000 rpm	49,281 x g	20,000 rpm	49,281 x g
AF 12.30	12 x 30 ml	28°	12,000 rpm	17,145 x g	15,000 rpm	26,790 x g	12,000 rpm	17,145 x g	15,000 rpm	26,790 x g	12,000 rpm	17,145 x g	15,000 rpm	26,790 x g	15,000 rpm	26,790 x g	15,000 rpm	26,790 x g
AF 8.50.1	8 x 50 ml	34°	10,000 rpm	12,074 x g	14,000 rpm	23,666 x g	10,000 rpm	12,074 x g	15,000 rpm	27,167 x g	10,000 rpm	12,074 x g	15,000 rpm	27,167 x g	20,500 rpm	50,743 x g	20,500 rpm	50,743 x g
AF 8.50.2	8 x 50 ml	25°	9,000 rpm	8,694 x g	14,000 rpm	21,036 x g	9,000 rpm	8,694 x g	18,000 rpm	34,774 x g	9,000 rpm	8,694 x g	16,000 rpm	27,476 x g	18,000 rpm	34,774 x g	18,000 rpm	34,774 x g
AF 8.50.3	8 x 50 ml Falcon	40°	9,000 rpm	9,418 x g	12,000 rpm	16,743 x g	9,000 rpm	9,418 x g	13,500 rpm	21,191 x g	9,000 rpm	9,418 x g	13,500 rpm	21,191 x g	13,500 rpm	21,191 x g	13,500 rpm	21,191 x g
A 12.17	12 x 50 ml	34°	7,000 rpm	7,122 x g	9,000 rpm	11,773 x g	7,000 rpm	7,122 x g	10,000 rpm	14,534 x g	7,000 rpm	7,122 x g	12,000 rpm	20,929 x g	16,500 rpm	39,569 x g	16,500 rpm	39,569 x g
AF 6.94	6 x 94 ml	25°	10,000 rpm	10,956 x g	15,000 rpm	24,652 x g	10,000 rpm	10,956 x g	16,500 rpm	29,829 x g	10,000 rpm	10,956 x g	16,500 rpm	29,829 x g	18,000 rpm	35,499 x g	18,000 rpm	35,499 x g
A 8.20	8 x 94 ml	25°	8,000 rpm	8,014 x g	10,000 rpm	12,522 x g	8,000 rpm	8,014 x g	13,500 rpm	22,821 x g	8,000 rpm	8,014 x g	13,500 rpm	22,821 x g	19,000 rpm	45,203 x g	19,000 rpm	45,203 x g
AF 6.250	6 x 250 ml	30°	7,000 rpm	7,943 x g	9,000 rpm	13,131 x g	7,000 rpm	7,943 x g	10,000 rpm	16,211 x g	7,000 rpm	7,943 x g	10,500 rpm	17,873 x g	14,000 rpm	31,774 x g	14,000 rpm	31,774 x g
AF 6.500	6 x 500 ml	30°	/	/	/	/	/	/	/	/	7,000 rpm	9,137 x g	9,000 rpm	15,105 x g	10,500 rpm	20,560 x g	10,500 rpm	20,560 x g
AF 4.1000	4 x 1000 ml	22°	/	/	/	/	/	/	/	/	4,500 rpm	3,810 x g	6,000 rpm	6,774 x g	8,000 rpm	12,042 x g	8,000 rpm	12,042 x g
AF 6.1000	6 x 1000 ml	22°	/	/	/	/	/	/	/	/	/	/	/	/	/	/	7,000 rpm	11,291 x g
Swing-out Rotors																		
AS 2.6	6 Microplates		4,000 rpm	1,968 x g	4,500 rpm	2,490 x g	4,000 rpm	1,968 x g	5,000 rpm	3,075 x g	4,000 rpm	1,968 x g	5,000 rpm	3,075 x g	5,000 rpm	3,075 x g	5,000 rpm	3,075 x g
AS 4.500	4 x 500 ml		4,000 rpm	3,130 x g	4,500 rpm	3,962 x g	4,500 rpm	3,962 x g	5,200 rpm	5,290 x g	4,500 rpm	3,962 x g	5,200 rpm	5,290 x g	5,200 rpm	5,290 x g	5,200 rpm	5,290 x g
AS 4.750	4 x 750 ml		/	/	/	/	/	/	/	/	3,000 rpm	2,133 x g	4,000 rpm	3,488 x g	/	/	5,000 rpm	5,490 x g
AS 4.1000	4 x 1000 ml		/	/	/	/	/	/	/	/	2,500 rpm	1,621 x g	3,600 rpm	2,903 x g	/	/	3,600 rpm	3,363 x g