

Dynamica



The VELOCITY Range






BENCH TOP CENTRIFUGES

RE^VOLUTION

VELOCITY 18R ROTORS

ROTOR TYPE	CAT. NO.#	MATERIAL	MAX SPEED (RPM)	MAX RCF (XG)	TUBE VOLUME (ML)	TUBE DESCRIPTION	TUBE DIMENSIONS(O X MM)	TUBE MATERIAL	CAPACITY	ADAPTOR	ROTOR AUTOCLAVABLE	ROTOR LID
Fixed Angle	FA12A	Aluminium	12,000	14,100	0.2	PCR single or strip	6 x 24	PP	48 x 0.2 ml	N/A	121°C	Aluminium
Fixed Angle	FA18B	Aluminium	18,000	24,990	1.5/2.0	Standard micro-tube	10.5 x 41	PP	18 x 1.5/2.0 ml	N/A	121°C	Aluminium
			"	"	0.5	PCR single tube	8 x 32	PP	18 x 0.5 ml	FA15.05		
			"	"	0.2	PCR single tube	6 x 24	PP	18 x 0.2 ml	FA15.02		
Fixed Angle	FA15A	Aluminium	15,000	21,500	1.5 /2.0	Standard micro-tube	10.5 x 41	PP	24 x 1.5/2.0 ml	N/A	121°C	Aluminium
			"	"	0.5	PCR single tube	8 x 32	PP	24 x 0.5 ml	FA15.05		
			"	"	0.2	PCR single tube	6 x 24	PP	24 x 0.2ml	FA15.02		
Fixed Angle	FA15P	Plastic	15,000	18,800	1.5 /2.0	Standard micro-tube	10.5 x 41	PP	18 x 1.5/2.0 ml	N/A	No	N/A
			"	"	0.5	PCR single tube	8 x 32	PP	18 x 0.5 ml	FA15.05		
			"	"	0.2	PCR single tube	6 x 24	PP	18 x 0.2ml	FA15.02		
Fixed Angle NEW	FA11A	Aluminum	11,000	12,000	1.5/ 2.0	Standard micro-tube	10.5 x 41	PP	48 x 2 ml	N/A	121°C	Aluminum
Fixed Angle NEW	FA14A	Aluminum	14,000	20,000	5	V Bottom		PP	12 x 5 ml	N/A	121°C	Aluminum
Fixed Angle NEW	FA14B	Aluminum	14,000	20,000	5	Round Bottom		PP	12 x 5 ml	N/A	121°C	Aluminium
Fixed Angle	FA18A	Aluminium	18,000	27,070	10	Round Bottom	16 x 81	PP	8 x 10 ml	N/A	121°C	Aluminium
Fixed Angle NEW	FA18C	Aluminium	18,000	28,978	10	Round Bottom	16 x 81	PP	10 x 10 ml	N/A	121°C	Aluminium
Fixed Angle NEW	FA5A	Aluminium	5,500	5,000	15	Culture V Bottom	17 x 120	PP	12 x 15 ml	N/A	121°C	Aluminium
Fixed Angle	FA15C	Aluminium	15,000	23,300	50	Round Bottom	29 x 106	PP/PC	6 x 50 ml	N/A	121°C	Aluminium
			"	"	15	Culture V Bottom	17 x 120	PP	6 x 15 ml	FA15.15C		
			"	"	15	Round Bottom	16.5 x 113	PP	6 x 15 ml	FA15.15R		
Fixed Angle	FA10B	Aluminium	10,000	11,400	50	Culture V Bottom	29 x 115	PP	6 x 50 ml	N/A	121°C	Aluminium
			"	"	15	Culture V Bottom	17 x 120	PP	6 x 15 ml	FA10.15C		

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Fixed Angle	FA14C*		Aluminium	14,000	21,000	50	himac 50 TC tube ^Δ	30 x 115	PP	4 x 50 ml	N/A	121°C	Aluminium
				10,000	10,600	50	Culture V Bottom	29 x 115	PP	4 x 50 ml	N/A		
				10,000	10,600	15	Culture V Bottom	17 x 120	PP	4 x 15 ml	FA10.15C		
				14,000	21,000	15	Round Bottom	16.5 x 113	PP	4 x 15 ml	N/A		
Fixed Angle	FA15D		Aluminium	15,000	20,900	100	Round Bottom		PC	4 x 100 ml	N/A	121°C	Aluminium
				"	20,900	50	Round Bottom	29 x 106	PP	4 x 50 ml	FA15D.50R		
				"	20,900	15	Culture V Bottom	17 x 120	PP	4 x 15 ml	FA15D.15C		
				"	20,900	15	Round Bottom	16.5 x 113	PP	4 x 15 ml	FA15D.15R		
Swing Bucket	SW5MP		Aluminium	4,800	3,120	96 Well Microplates	PCR / Culture	128W x 86L x 14H	PP/PC	2 x Plates	N/A	121°C	N/A
				"	"	96 Deep Well Plates	PCR / Culture	128W x 86L x 55H	PP/PC	2 x Plates	N/A	(buckets)	
				"	"	1.5 /2.0	Standard micro-tube	10.8 x 40.5	PP	48x 1.5/2.0 ml	SW5MP.15		
				"	"	0.2	PCR single or strip		PP	192x 0.2 ml	SW5MP.02		
Swing Bucket	SW4A		Aluminium	4,000	2,900	15	Culture V Bottom	17 x 120	PP	24 x 15ml	SW4A.15C	121°C	N/A
				4,000	2,860	50	Culture V Bottom	29 x 115	PP	8 x 50ml	SW4A.50C	(buckets)	
Swing Bucket	SW5		Aluminium Bucket	4,800	4,170	250	Bottle	61.6 x 135	PP/PC	4 x 250ml	N/A		
				4,800	4,170	5	Blood collection	12-13 x 75-78		28 x 5ml	SW5.5B	121°C	Plastic Caps
				4,800	4,170	7	Blood collection	12-13 x 100		28 x 7ml	SW5.7B	(buckets)	with o-ring
				4,800	4,170	10	Blood collection	16 x 100		28 x 10ml	SW5.10B		(Order Separately)
				3,000	1,630	10	Round Bottom	12 x 105	Glass	28 x 10ml	SW5.10G		
				3,000	1,630	15	Round Bottom	17 x 110	Glass	28 x 15ml	SW5.15G		
				4,800	4,170	15	Round Bottom	16.5 x 113	PP	16 x 15ml	SW5.15P [#]		
				4,800	4,170	15	Culture V Bottom	17 x 120	PP	12 x 15ml	SW5.15CA		
				4,800	4,170	15	Culture V Bottom	17 x 120	PP	16x 15ml	SW5.15CB [#]		
				4,800	4,170	50	Round Bottom	29 x 104	PP	4 x 50ml	SW5.50P		
				4,800	3,990	50	Round Bottom	35 x 100	Glass	4 x 50ml	SW5.50G		
				4,800	4,170	50	Culture V Bottom	29 x 115	PP	4x 50ml	SW5.50C		
				4,800	4,170	50	Skirted bottom	29 x 115	PP	4x 50ml	SW5.50CB		

PP- Polypropylene PA - Polyallomer PC - Polycarbonate * Plastic seal caps cannot be used with these adaptors

* 50ml TC tubes and 15ml round bottom tubes can be used in FA14C without adaptors. Different volume of tubes cannot be centrifuged together in the same run.

Δ himac 50TC tubes are purchased separately. The tubes are specially designed for higher speed at maximum 14,000 rpm.

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